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FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO.

VOL. XLIV. CHICAGO, AUGUST 7, 1919. NO. 1132.

WINTER FLOWERING SWEET PEAS

ASTA OHN, lavender; COLUMBIA, pink and white; CHRISTMAS PINK; HEATHERBELL, mauve lavender; HELEN LEWIS, salmon pink; MELODY, rose pink; MRS. CHAS. ZVOLANEK, clear lavender; ROSE QUEEN, pink SNOWFLAKE, white.
Tr. pkt., 75c; oz., $1.25; ¼-lb. $3.50; lb., $12.00.

LAVENDER NORA; LIBERTY, crimson; HERCULES, rose-pink; MRS. SPANOLIN, white; MORNING STAR, orange-scarlet; MRS. SKACH, pink; PINK and WHITE ORCHID; WHITE ORCHID; YARRAWA, rose pink. Tr. pkt., 50c; oz., 75c; ¼-lb., $2.50; lb., $8.00.

E. BURKE, finest lavender of all. Tr. pkt., $1.00; oz., $1.50; ¼-lb., $5 00.

HEATHERBELL, mauve lavender. Tr pkt., 65c; oz., $1.00; ¼-lb., $3.00.

WEDGWOOD, clear blue. Tr. pkt., $1.00; oz., $1.50; ¼-lb. $5.00.

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

SOME people talk a whole lot, but at the same time say very little—others again express a multitude of facts in a few words. When we say Ward's Bulbs—Horseshoe Brand—are the World's Best, we say a mouthful.

Not How Cheap But How Good

Ralph M. Ward & Company, Inc.
THE LILY HOUSE
25 Murray St. New York

Shortage of Flowers

You will be sorry you did not plant more Freesias. Flowers will be scarce this winter. Plant some more now. 5/8 to 6/8-inch true

Purity stock, the best to grow, $12.00 per 1000

C. C. POLLWORTH CO.
Milwaukee, - - Wisconsin

Freesia Purity

JUST RECEIVED

Inch	Per 1000	500 lots per 1000
½ to ⅝	$10.00	$ 9.00
⅝ to ¾	15.00	14.00
¾ and up	18 00	17.00

JUMBO—Ask for price.
COLORED FREESIAS, separate colors or mixed. Ask for prices.

Fresh Seeds—Flower Seed Specialties
CYCLAMEN—(Selected Wandsbek strain).
PANSY SEED—Separate colors or Giant Florists' Mixture.
MIGNONETTE—Greenhouse forcing. Ask for complete list.
For plant stock consult classified advertisements or ask for list of stock.

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HYDRANGEAS
French, 2½-inch, Lilie Mouillere and Baby Bimbinette, $12.00 per 100.

BOSTON FERNS
Bench plants, ready for 4-inch, $25.00 per 100.
Bench plants, ready for 5-inch, $40.00 per 100.

PRIMULA OBCONICA
2¼-inch, assorted, $6.00 per 100; $50.00 per 1000.

PRIMULA MALACOIDES
2¼-inch, $6.00 per 100; $50.00 per 1000.

BEGONIAS
Xmas Red and Prima Donna, 2¼-inch, $6.00 per 100; $50.00 per 1000.

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550 4-inch Shawyers at . . $18.00 per 100
800 3-inch Sunburst at . . . 15.00 per 100
200 3-inch Sprengeri at . . 8.00 per 100

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(Devoniensis)

$ 5.00 per 100 } Established in
40.00 per 1000 } 2½-inch pots.

No florist can afford to be without it.

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RICHMOND, :: INDIANA

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500 lbs.	11.00
1000 lbs.	21.00
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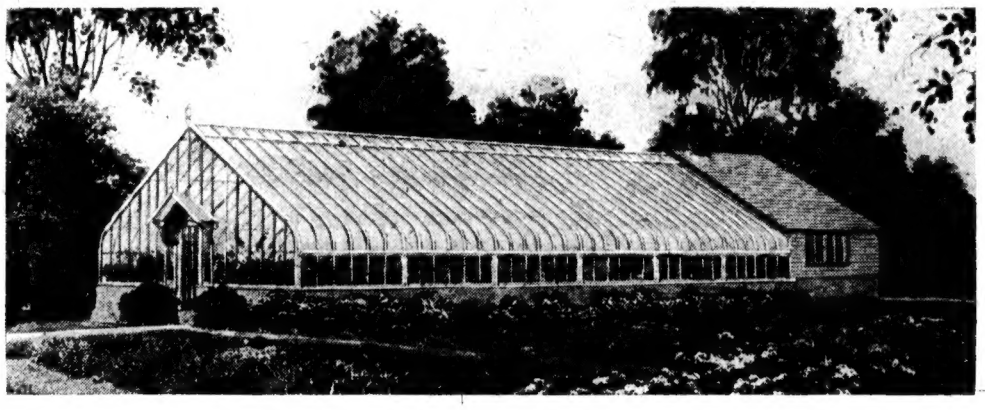
25 ft.	$ 5.25
50 ft.	10.25
100 ft.	20.00

BONE MEAL

500 lbs.	$13.50
1000 lbs.	26.00
Ton	50.00

THE W. W. BARNARD CO., SEEDSMEN 231-235 W. Madison St., Chicago

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This 25 Foot House Is Right on Our Shelves Ready to Wrap Up And Ship to You

SUPPOSE every time you ordered a bar of soap of the grocer, he had to make it.

Suppose every Buick or Cadillac was made

.s made up until

What do you suppose you would have to pay for things made up singly like that?

You are right, they would cost a lot more.

If it is sound business sense to make up standard soap, automobiles and pianos in advance, and have them all ready to sell, then why isn't it equally sensible to make up standard greenhouses?

It is.

It is the soundest kind of sound sense.

It's better for the buyer, which is you.

It's better for the seller, which is us.

Better for all concerned.

That, then, is what we are now doing.

Doing it with our houses for private places as well as the commercial houses.

This house shown is 25 feet wide and 50 long. It is our Curved Eave construction of highest quality throughout.

The workroom, like the greenhouse itself, is of sectional construction.

The benches have galvanized iron frames.

The heating piping and coils are all cast iron, and the boiler is the famous Burnham.

This house, all complete, ready for planting, we furnish for so little as $7800, which price even includes the masonry.

The only thing the $7800 does not cover, is the freight and the fares of our men to and from the job. These could not be figured, because of varying so with the location.

If this standard house No. 3 does not fill your needs, we have one 18 by 50; another 25 by 33, and still another 25 by 41 ft. 8 in.

All of them standard stock houses that can be shipped promptly and erected quickly.

Send for special circular describing each in detail.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

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PHILADELPHIA, Land Title Bldg.
CHICAGO, Continental Bank Bldg.
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IRVINGTON, N. Y.
DES PLAINES, ILL.
ST. CATHARINES, CANADA

REMOTE STORAGE

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Order Now and Avoid Disappointment Later On

Gnatt's Prepared Foliages are the Best
Often Imitated but Never Duplicated

Oak Sprays New Stock

Specially Prepared, the kind that holds its color
Red, Brown, Tan or Green.
30c per lb.; 100-lb. cases, 27c per lb.
Short, carton Oak, $2.00 per hamper.

Queen Quality Magnolia Leaves

UNIFORM SIZE—NON-MOLDY—FLEXIBLE
Colors: Brown Green, Purple.
Price $1.50 per carton;
100-lb. cases, $22.00

O-G Quality Cycas Leaves

Not the Cheapest But the Best

SUPREME IN QUALITY

FLEXIBLE—NON-CURLING—DURABLE
Our Cycas are packed 10 to the bundle. We do not break bundles.

Inch.	Per 100	Inch.	Per 100
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16-20 at.....	6.00	32-36 at.....	12.75
20-24 at.....	6.75	36-40 at.....	14.50
24-28 at.....	8.50	40-44 at.....	18.00

Prepared Evergreen

RETAINS ITS FRESHNESS
Price, $3.00 per 10-lb. carton

Magnolia Wreaths

Made of Queen Quality Leaves by experienced artists

ROUND OR OVAL. Colors: Brown, Green or Purple

	Dozen		Dozen
No. 200—18-in..	$10.50	No. 203—24-in..	$21.00
No. 201—20-in..	12.00	No. 204—28-in..	26.00
No. 202—22-in..	16.00		

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Manufacturers and Importers of Preserved Foliages, Baskets, Decorative Novelties and Florists' Supplies

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FLORISTS' REVIEW

508 S. Dearborn St., CHICAGO

IT IS NECESSARY

to eliminate overtime costs in printing The Review. Advertisers are urged to send in copy on Thursday, Friday and Saturday whenever possible. If copy is not received until Tuesday we have to *pay double* for setting the type.

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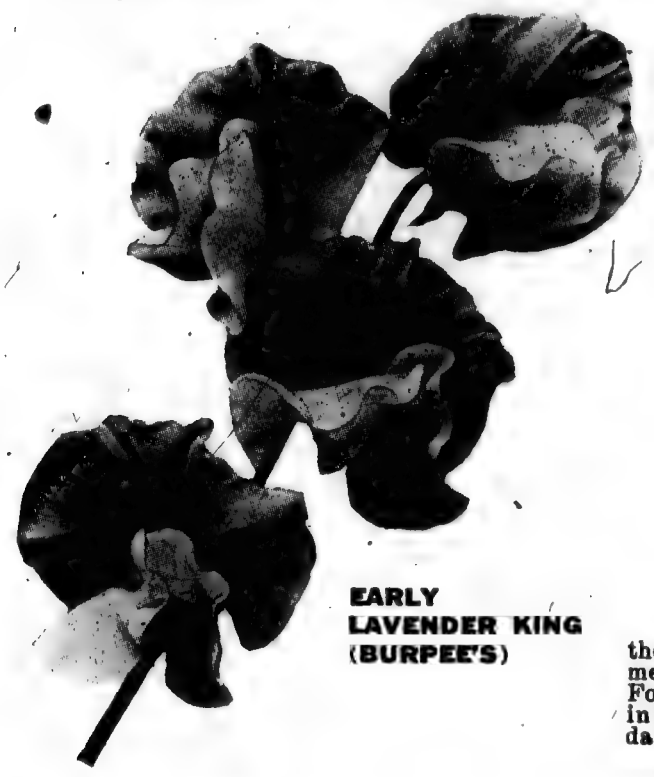
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The House of Burpee is recognized as the **AMERICAN HEADQUARTERS** for Sweet Peas.

3390 **Early Sankey (Burpee's)** This truly magnificent white was awarded a special Silver Medal when exhibited at the great International Show in New York, March 20, 1915, also Certificate of Merit at the Spring Show of the Pennsylvania Horticultural Society, Philadelphia, March 23, 1915. Black seeded. Pkt., 7c; oz., 80c; ¼ lb., $2.40; lb., $8.00.

3392 **Improved Early Snowstorm (Burpee's)** The result of a cross between King White and Yarrawa, it embodies the best qualities of those two varieties and easily eclipses all early-flowering white Sweet Peas to date. The flowers are of Yarrawa size, but finer form, as the standard does not reflex but is magnificently bold, though charmingly waved. A vigorous grower, the immense flowers are invariably borne in fours on very long stems. Awarded Certificate of Merit at the International Show, New York, March 20, 1918. Our Improved Snowstorm is so immeasurably superior to our original Snowstorm that we have now discarded the latter. Improved Snowstorm is the last word in Early-Flowering White Sweet Peas. Pkt., 10c; oz., $1.50; ¼ lb., $4.50; lb., $15.00.

3342 **Early Canary Bird (Burpee's)** This is a splendid, rich, deep cream or primrose colored self. The flowers are of great size, beautifully waved, and usually borne three or four on a stem. Pkt., 7c; oz., $1.00; ¼ lb., $3.00; lb., $10.00.

3348 **Early Daybreak (Burpee's)** The flowers are much frilled or waved, of largest size. The color is a pleasing shade of rich rose-pink on cream ground, becoming deeper toward the edge of standard and wings. The entire flower is lightly suffused with salmon. Pkt., 7c; oz., $1.00; ¼ lb., $3.00; lb., $10.00.

3376 **Early Loveliness (Burpee's)** The color is white, the entire flower being suffused soft pink and the edges distinctly picoteed with rose-pink. Pkt., 7c; oz., 85c; ¼ lb., $2.50; lb., $8.50.

3351 **Early Enchantress (Burpee's)** It is a bright rose-pink, becoming deeper toward the edges of standard and wings, gradually softening in tone toward the center of the flower. Pkt., 7c; oz., $1.00; ¼ lb., $3.00; lb., $10.00.

3383 **Early Pink Beauty (Burpee's)** The color is soft rose-pink on white ground, richer toward the edges, gradually softening in color as it reaches the center of standard and wings. Pkt., 7c; oz., $1.00; ¼ lb., $3.00; lb., $10.00.

3344 **Early Cherry Ripe (Burpee's)** A particularly bright and taking color and quite new in this section. It might be described as a glowing cherry or salmon-cerise self. Awarded Certificate of Merit at the International Spring Show, New York, March 20, 1918. Pkt., 10c; oz., $2.50; ¼ lb., $7.50; lb., $25.00.

3381 **Early Orange Beauty (Burpee's)** Similar in color to Helen Lewis, therefore a glowing orange-scarlet with softer colored wings. Extremely free and early blooming, valuable alike for culture under glass or in the open, as it withstands the sun and weather well. Pkt., 14c; oz., $3.00; ¼ lb., $9.00; lb., $30.00.

3362 **Fordhook Rose Improved (Burpee's)** Quite distinct from our original Fordhook Rose. The flowers are of immense size, usually borne in threes and fours on very long, stiff stems. In color similar to the well-known George Herbert. A pleasing shade of rosy carmine. Pkt., 7c; oz., $1.00; ¼ lb., $3.00; lb., $10.00.

3393 **Early Splendor (Burpee's)** A magnificent new deep rose self. The rich rose-crimson color is accentuated by the distinct white blotch at the base of standard and wings. The flowers are of great size, usually borne in fours on very long stems. Similar in color to the Summer-flowering Rosabelle. Pkt., 7c; oz., $1.00; ¼ lb., $3.00; lb., $10.00.

3374 **Early King (Burpee's)** The finest early-flowering crimson. The flowers are of great size, perfect form, averaging fully two inches in diameter. Pkt., 7c; oz., 85c; ¼ lb., $2.50; lb., $8.50.

3386 **Early Rosy Morn (Burpee's)** Flowers grown under ordinary field culture have measured fully two inches in diameter. The flowers are usually borne in threes or fours on stiff, long stems. Color, a pleasing shade of rose with crimson-scarlet standard. Pkt., 7c; oz., 80c; ¼ lb., $2.40; lb., $8.00.

3375 **Early Lavender King (Burpee's)** A first-class lavender has been much wanted in this type, therefore, we have great pleasure in offering the new Lavender King. This glorious new variety is a rich, true, deep lavender throughout. Similar in color to the Summer-flowering varieties, Burpee's Orchid and R. F. Felton. The flowers are of large size, beautifully true waved form, and borne in threes and fours on stems of great length. Pkt., 7c; oz., 85c; ¼ lb., $2.50; lb., $8.50.

3399 **Early Zephyr (Burpee's)** This is a delightful shade of pale blue or lavender. It might be briefly described as a silvery blue self. An extremely dainty and charming variety. Pkt., 7c; oz., $1.00; ¼ lb., $3.00; lb., $10.00.

3338 **Early Blue-Bird (Burpee's)** This is a charming shade of blue. Somewhat deeper than Wedgwood, but more of a true self, especially as the flower ages. In our opinion, the best blue for indoor culture. Pkt. 7c; oz. $1.00; ¼ lb. $3.00; lb. $10.00.

3380 **Early Mauve Beauty (Burpee's)** Color a pleasing shade of rosy mauve. The flowers are of immense size, often measuring two and one-half inches in diameter, yet exquisitely waved and of best Spencer form. A strong, vigorous grower and very free flowering. Charming under artificial light. Pkt., 7c; oz., 85c; ¼ lb., $2.50; lb., $8.50.

3346 **Early Daintiness (Burpee's)** This has always been a favorite since it was first exhibited in 1915, when it was certificated. We have only now been able to work up a sufficient stock to offer to our friends. A strong grower, with flowers of largest size and usually produced in fours. Color pure white edged rose. Similar to Summer-flowering Dainty. Pkt., 7c; oz., 80c; ¼ lb., $2.40; lb., $8.00.

3352 **Early Exquisite (Burpee's)** The ground color is a soft shade of primrose, the edge of the standard and wings being beautifully "picoteed" with deep rose-pink. Pkt., 7c; oz., 85c; ¼ lb., $2.50; lb., $8.50.

3361 **Fordhook Pink and White (Burpee's)** This is similar to the old Blanche Ferry, having a bright, rosy-pink standard with white wings, lightly suffused rose. Pkt., 7c; oz., 60c; ¼ lb., $1.80; lb., $6.00.

3398 **Yarrawa** The flowers average two and one-half inches in diameter; many are duplex or double. The color is a bright rose-pink with a clear, creamy base. Our stock of this popular Australian variety is absolutely true. Grown by us from seed procured direct from the introducer. Pkt., 7c; oz., 75c; ¼ lb., $2.25; lb., $7.50.

3357 **Early Fantasy (Burpee's)** Striped and marbled with rich rose-pink on a creamy white ground. Exceedingly bright and makes a telling bunch when cut. Extremely free and a continuous bloomer, the flowers usually borne in threes and fours on long stems. Pkt., 7c; oz., 80c; ¼ lb., $2.40; lb., $8.00.

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The above varieties—each the best in its class—provide a complete range of colors. We have many other desirable varieties of Early-flowering Spencers on which we shall be pleased to quote prices upon request.

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Seed Growers Philadelphia.

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Armandine Mechin. Very dark red with metallic luster	2.50	18.00	
Arthemise. A strong grower of upright habit, free bloomer in clusters, large, violet-rose with light mauve shadings	3.50	25.00	
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Belle Chatelaine. Delicate mauve-rose with amber-white collar and center	4.00	30.00	
Berlioz. Large, compact, light carmine-rose, tipped silver	2.50	20.00	
Baron James Rothschild. Light rosy-lilac, very free	2.00	15.00	140.00
Canari. One of the freest-blooming varieties, pure white guard petals with amber-white center	2.50	20.00	180.00
Charlemagne. A very vigorous grower; lilac-white with a slight blush center	2.50	18.00	150.00
Comte de Diesbach. Soft rosy mauve of fine form	3.50	25.00	240.00
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Festiva Maxima. This truly superb variety is considered the finest white in cultivation	3.00	20.00	180.00
Francois Ortegat. Brilliant crimson; full double flower; one of the richest dark varieties	3.50	25.00	
General Bertrand. Large compact dark pink; early	2.50	18.00	
Globosa. Pale rose, changing to nearly white	3.50	25.00	240.00
Grandiflora Carnea Plena. Large, loose, graceful flowers of flesh, tinted white; early and free	3.50	25.00	240.00
Grandiflora Rosea. Bright pink, shaded salmon	3.50	25.00	240.00
Grandiflora Rubra. Immense globular light red	2.50	18.00	150.00
Golden Harvest. Peach-blossom pink with creamy-white center	3.50	25.00	
La Brune. Large showy deep carmine-violet; very free	5.00	40.00	350.00
Lady Bramwell. A beautiful silver-rose of fine form	3.50	25.00	
La Tulipe. Very large globular, flesh-pink, shading to ivory-white; center petals tipped carmine	4.00	30.00	
L'Indispensable. Immense flowers of a delicate lilac-pink, with darker shadings towards the center	5.00	40.00	
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Mme. de Verneville. Broad sulphur-white guard petals and compact white center, touched carmine; early	3.50	25.00	240.00
Mme. de Vatry. Large compact milk-white with lilac-white guard petals	3.50	25.00	
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Mme. Forel. Large bright deep pink, shading lighter towards the edges	4.00	30.00	
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Officinalis Rubra. Early double red	3.50	25.00	
Paganini. Light solferino-red with paler center	2.50	18.00	150.00
Pomponia. Rosy-mauve guard petals, primrose-yellow center changing to white	2.50	18.00	150.00
Princess Galitzin. Pale pink guard petals; center pure white; long loose petals	3.50	25.00	
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Triomphe du Nord. Light carnation-pink.	2.50	18.00	150.00
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The Really Inspiring Resources of the Randall Establishment

There are many large buyers of Florists' Supplies who, like Mr. Schmaus, have not visited the Chicago Market for several years. To all such we say, **"Come, come soon."** There have been tremendous developments in the Florists' business in Chicago in the last five years, especially in Florists' Supplies, Ribbons and Chiffons. We merely state the fact when we say the Randall sales in these departments last month were more than double those of a year ago, constituting the largest month's business in the history of the house, larger even than the big autumn months of other years. It merely shows the growing appreciation of Randall's ability to serve the Trade.

We are doing a record business, but Florists are buying mostly for current needs, not for next Fall and Winter. Merchandise will be scarce next winter and NOT cheaper in price. All signs point to advances.

It is high time orders were being placed for Fall. The Florist who gets his goods now will pay no more, if as much, and next winter he will be pushing his selling when the other fellow is spending his time hunting for merchandise or waiting for it to come.

The Randall salesman in your territory will serve you well, but there is inspiration in a visit to Chicago, the Great Central Market.

A. L. RANDALL CO.

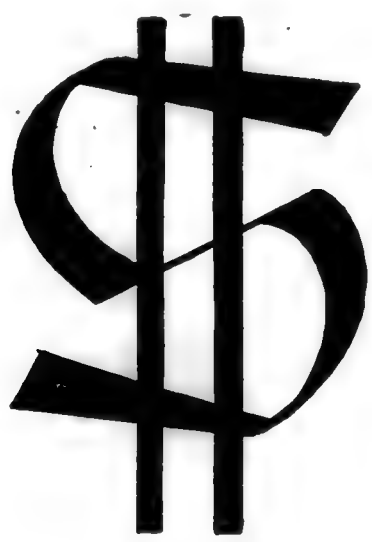
MANUFACTURERS AND IMPORTERS OF FLORISTS' SUPPLIES

180 N. Wabash Ave., CHICAGO



The Convention Number of The Review, coming out August 21, with full report of the Detroit doings, will be of special importance this year. The Convention Number is recognized as marking the real opening of the Fall buying season—and this year everyone wants to buy. But not everyone is selling—a good many are sold up. Therefore the special ads in the Convention Number will be watched for with more than usual interest, as showing who has stock and who has not.

Sellers are urged to send special advertisements without delay—if copy is not received before the rush, we have to pay double for setting the type.



Statements of Importance to Truck Buyers

THE following group of statements made by The White Company in recent advertising summarizes the achievements of the White Product—the White fleet growth, mileage records, honors won in commerce and war; reviews the factors of strength and permanence back of every owner's investment in White Trucks.

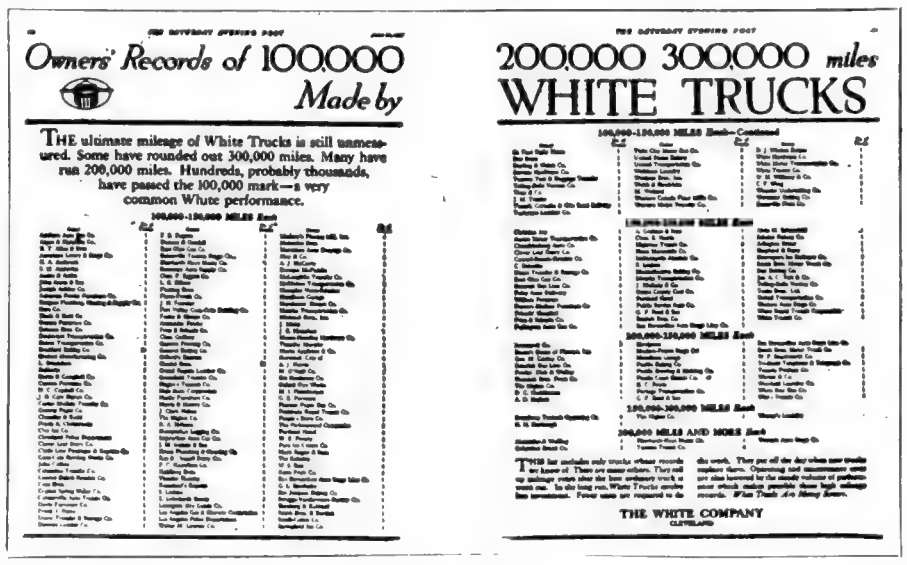
All bear on one simple fact: the real value of a motor truck; its *ability to do the most work for the least money under all conditions.*

"Year after year this list grows. It is something more than a list of well-known concerns owning ten or more White Trucks. It represents *a yearly progress in added trucks per owner*—the most extensive growth of individual fleets ever published by a truck maker.

"There are now 2774 White Fleets in actual service, totaling 33,139 trucks, exclusive of all single truck installations."



"The ultimate mileage of White Trucks is still unmeasured. Some have rounded out 300,000 miles. Many have run 200,000 miles. Hundreds, probably thousands, have passed the 100,000 mark—a very common White performance."



"The purchaser of a White Truck backs his investment in it with the strength of The White Company, with its years of successful experience, with its thousands of trained employees, with its tens of thousands of trucks in active service, with its millions of capital and a service organization, nation-wide, which has no parallel in the industry."

The complete statements, in pamphlet form, will be sent upon request





THE WHITE COMPANY
CLEVELAND

M. RICE CO.

BUSY DAYS AHEAD

of all Retail Florists

BUYING DAYS ARE HERE

PRICES CANNOT BE LOWER THAN AT PRESENT

The high wages paid labor plus high-priced materials will not permit of reductions in price for some time to come. There is every possibility that they may go higher.

Don't Wait to Buy

Every **shrewd business man** is **buying now** far ahead of present-day needs.

Don't Delay Buying

An **actual shortage** of Florists' Supplies may be expected, due to tremendous demand and curtailed production on account of shorter working hours and scarcity of raw materials.

M. RICE CO.,

See the Exhibit of "Keystone Quality" Florists' Supplies at the S. A. F. Convention in Detroit

1220-22-24 Spring Garden Street, PHILADELPHIA, PA.

M. RICE CO.

M. RICE CO.

M. RICE CO.

"SPRINKLEPROOF" Chiffons

(TRADE-MARK)

Will not wilt like the ordinary kind. They are treated with **our exclusive chemical process,** causing the fabric to repel water.

Made in a large variety of **styles, widths** and **colorings to match every flower.**

"SPRINKLEPROOF" Chiffons

(TRADE-MARK)

Can be purchased only from us, as we **control all rights and are the exclusive distributors.**

The prices are so reasonable you cannot afford to use ordinary chiffon.

Beware of imitations.

Samples submitted or a salesman will call.

Wertheimer Brothers

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of Werbro Ribbon Mfg. Co., Paterson, N. J.

Salesrooms, 17-25 East 24th St. NEW YORK

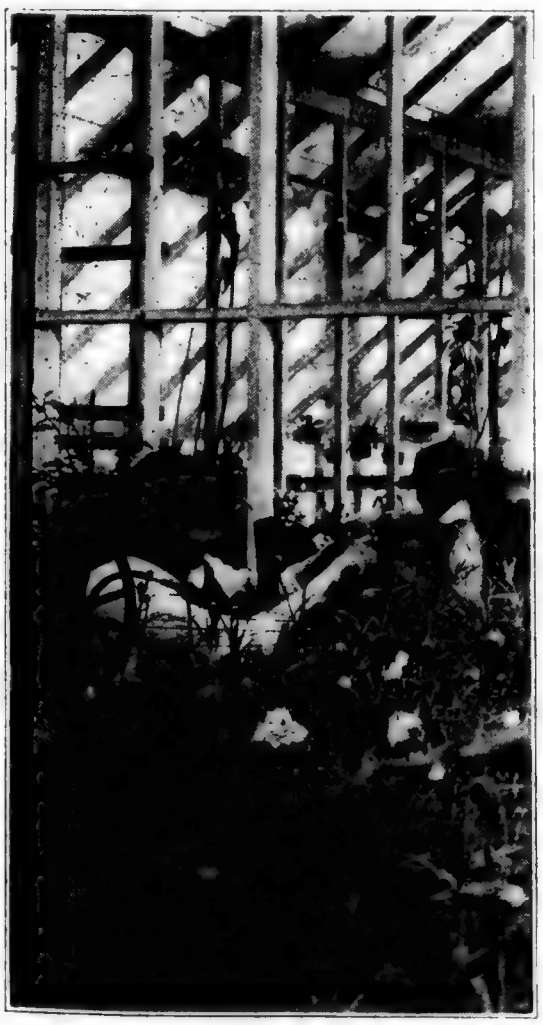
THE FLORISTS' REVIEW

WOMEN'S WAY TO FLORISTS' WORK

Recognizing women's fitness for certain departments of horticultural work, many florists wish to give their daughters an education more than the experience of helping about the store or greenhouses. Those seeking for the schools best adapted to give this training will find much information below.

WHEREVER you find florists, you'll find among them successful women florists. In no other trade that is not occupied wholly in catering to women's needs will one find so many of the so-called weaker sex. In no other trade is it so common a thing for a widow to assume the business responsibilities of a departed husband. In no other trade does a "Miss" or "Mrs." so often occur before the name of the proprietor of a business employing chiefly men.

And this was as true before the war as it is today. The shortage of labor caused by the war made a greater call upon women for horticultural work than formerly, for their fitness had already been well demonstrated by those of the sex previously engaged therein. Since the scarcity of help seems likely to become aggravated rather than alleviated as industrial activity increases, women will have wider and greater opportunities in this field.



It's Not All Book Learning.

The skill of a woman's fingers is regarded as a valuable asset in a retail store, in arranging bouquets and baskets and in making up designs. There is scarcely a shop of size that has not one or more women in its employ. In small towns Mr. Florist has charge of the greenhouses and grows the stock, while Mrs. Florist manages the retail end of the business. The sons follow their father into the growing branch and the daughters help the mother.

Successful Growers, Too.

Not that women have shown lack of success in the capacity of grower. The demand for them in the store has kept them from the greenhouse. In the latter place they do quite as well about delicate tasks, though not equal to men in standing the temperature and in performing tasks requiring sheer physical strength. The Dale Estate, at Brampton, Ont., one of the largest greenhouse establishments in Canada, has employed a large number of women for several years and finds them exceedingly satisfactory.

Realizing the increasing possibilities of the trade and greater openings for women in it, florists throughout the country are sending their daughters as well as their sons to schools where they can get horticultural training, so that they may have a thorough knowledge of the scientific and perfected methods of horticulture to back their observation and experience in the greenhouses at home.

So strong has been the call for horticultural instruction that two schools devote themselves solely to courses for girls. Both have made a name for themselves. One is the Lowthorpe School, at Groton, Mass., the other the School of Horticulture for Women, at Ambler, Pa. Those who are planning a horticultural education for daughter will be interested in the courses these schools have to offer. If daughter is to start this autumn, now is the time to begin the planning, for these schools open not much more than a month hence.

Lowthorpe's Two Courses.

The Lowthorpe School has two courses, one a 3-year course in landscape architecture and gardening, and the other a 2-year course in horticulture and planting design. The first term opens about the middle of September, the second at the beginning of February, and the school year ends June 30.

The first year's landscape work includes (1) instruction in the principles of design and their application to landscape architecture; (2) architectural design, a course of reading supplemented by lectures; (3) drawing and water color sketching; (4) lectures on the history of gardens; (5) surveying, to familiarize the students with surveyors' work rather than to give them facility in its practice; (6) botany; (7) plant identification; (8) horticulture, including instruction in preparation of soils, methods of propagation, planting, pruning, hybridization and the care of greenhouses and garden.

Most of the work is continued during the second year. New subjects taken up are problems of earthwork construction, planting design and soil study. In the third year is added economic entomology, studying insects beneficial and injurious to plants.

This course has produced a number of women landscape architects of ability, whose work is considered of much merit in the east, where more of such work is done.

The course in horticulture, requiring only two years, covers (1) horticulture, including garden operations and greenhouse practice and management; (2)



It's Practical Greenhouse Work.

plant identification; (3) kitchen gardening; (4) hand methods of surveying; (5) planting design; (6) drafting; (7) botany, and in the second year soil study and entomology in addition.

Something About Lowthorpe.

Lowthorpe School is at Groton, thirty-six miles from Boston, in a district of beautiful country estates. The school, designed as a girls' "finishing school" of old New England days, is surrounded by seventeen acres planted to advantage. There are one large greenhouse, two smaller ones, and a conservatory.

In the school is the home of some of the girls, the others living in two buildings a short distance away. There surroundings are provided not only for comfort, but also for the stimulus of the girls in their study. Tuition at Lowthorpe is $150 per annum. Board is from $375 upward per annum.

About four-fifths of the women already graduated from Lowthorpe have made practical use of their landscape gardening training and are successfully established in places as far apart as Providence, R. I., and Portland, Ore. Several have offices of their own, many are assistants in the offices of landscape architects, and others are teachers and garden supervisors.

A Philadelphia girl is practicing independently as a landscape architect and receiving many well-paid commissions laying out the extensive grounds of industrial establishments. The color effects seen in certain Newport, R. I., gardens and the well-planned grounds that enhance the beauty of the homes in a well known New Jersey suburb are due to other Lowthorpe graduates. One woman has gone from Lowthorpe to be employed by the city of Baltimore as supervisor of vacant lots and back door-yards, with the result that she has made many unpromising sections of Baltimore bloom like a garden. One Lowthorpe graduate of a few years ago does work laying out country estates and gardens on Long Island. She not only makes the planting plan, but orders the plants and supervises in great detail the way in which they are to be used.

When the horticultural course has had the years behind it that the landscape gardening course has had, similar records are expected in that line of work.

At Ambler.

The School of Horticulture for Women, at Ambler, Pa., was founded in 1910 by a number of women who recognized the need of such an institution. The school property consists of seventy-one acres, twenty of which are used for horticulture. There are commercial and educational orchards, a nursery of ornamental trees, shrubs and young fruit trees, vegetable and flower gardens, greenhouses, hotbeds and coldframes.

The school buildings include an old farmhouse, containing the administrative offices and the dining rooms, and two dormitories, housing twenty students and the faculty. The other students obtain rooms in the vicinity.

Being two miles east of Ambler and eighteen miles north of Philadelphia, the school is near a number of large nurseries, seed gardens, greenhouse ranges and large estates.

Tuition is $150 per year. Board is $350 for the forty school weeks. The terms begin early in September and late in January, the summer vacation being six weeks and the winter vacation five weeks.

The diploma course requires two years. The courses of the junior year are fruit culture, floriculture, vegetable gardening, botany, chemistry, economic zoölogy, canning and preserving, carpentry, and soils and fertilizers, the first four subjects receiving the most emphasis.

The senior year's schedule includes fruit culture, floriculture, vegetable gardening, landscape gardening and drafting, woody ornamentals, botany, economic zoölogy, soils and fertilizers, and minor elective courses. There are in addition short courses on popular subjects each term.

JAPANESE LILY BULBS

ABOUT GIGANTEUMS.

What Will the Public Pay?

The following note appeared in the July 17 issue of The Review: "If you are a buyer of lily bulbs, you possibly received, some months ago, a circular offer of 7 to 9 giganteums at $65 per thousand. It is only of interest because now a New York dealer throws out the suggestion that, at the rate the market is rising, by the time delivery can be made, 7 to 9s will be selling at $250 to $300 per thousand and 9 to 11s at $500! These are double the figures thought of a fortnight or so ago."

It occurs to me that perhaps the speculative proclivities of a few importers have secured the ascendency over their common sense.

The ultimate consumer is the determining factor in the demand for a commodity offered at inflated prices. Advance in price in any commodity is attended by a dropping off in the number of consumers. These are economic facts that admit of no contention. Applied to the matter of lily bulbs as noted in the foregoing quotation, may it not be reasonably assumed that at $100 per thousand twenty-five per cent less bulbs will be purchased than would be bought at $75? At $200 per thousand the demand might be fifty per cent less and at $300 per thousand it probably would be seventy-five per cent less. Beyond $300 per thousand purchases would be so nearly negligible as to practically eliminate lilies as an item of commercial floriculture.

It has come to my knowledge that the concern which issued the circular offer of giganteums at $65 per thousand for 7 to 9s had ordered its requirements from a responsible Japanese shipper in January of this year, received acceptance notice of the order in March and deposited a letter of credit in Japan in June covering the amount of this order. From this it may be assumed that it acted in accord with business ethics and with the desire to offer its trade bulbs at a figure permissive of growing on with reasonable profit in view from the sale of the matured flowers. Yet honest intentions may sometimes be set at naught.

The Situation of Dealers.

This concern lately has received notice from the Japanese shipper abrogating the price agreement he made last March. This Japanese gentleman, who is a responsible business man, states as his reason for abrogating the price agreement made with the American concern referred to, that some American buyers have been canvassing the Japanese growers, offering fabulous sums for their crops, with the obvious intention of cornering the market. He cites a specific case of one buyer who "is contributing to collect here no less than 3,000,000 bulbs, offering wonderfully dear prices, which have much disturbed the growers' minds." He further states that interference with his growers by new American buyers has caused them to demand of him extremely high prices, with the result that he will either have to pay what is asked or be denied bulbs for his orders.

Hence we find that speculative manipulation has caused Japanese lily bulbs to increase in value approximately 100 per cent since June to the current date, with a similar increase highly probable at shipping time this coming fall.

Up to Trade and Public.

The degree of success that will attend this bold attempt to corner the market in one of floriculture's chief items is problematical. The florist of today is a different man from the florist of five years ago. Latent resourcefulness was developed by the exigencies of the war years, with the result that he can master situations that formerly would have proved untoward.

Lilies selling at wholesale at $3 per dozen, and at $5 per dozen retail, are profitable for both grower and retailer and attractive to the public. If the grower has to pay an exorbitant price for bulbs, however, it will be necessary for him to ask more than $3 per dozen for his product and it is questionable if the retailer would find sufficient public demand at the increased price he would be forced to ask to warrant his buying them. Hence the force of the ultimate consumer would regulate demand to a point that would make lilies of slight importance in the business of the majority of retail florists.

Last Easter was a highly successful one in both volume and value of business transacted, and this without azaleas and with about twenty per cent of the normal supply of lilies. The florist of today is adept at improvisation and lily bulbs at a price exceeding $100 per thousand will incite him to produce a



A. Miller in a Field of Rubrum Lilies in Japan June 14.

substitute that will soon usurp the place occupied by lilies in public favor.

Chas. N. Cotter.

MR. MILLER IN JAPAN.

Writes Interestingly of Conditions.

I have received three issues of The Review and it keeps me in touch with the florists' trade at home. I am glad to note business is good and; from the prices listed, it is evident the growers are getting good returns for their products. I turned over The Review to several florists here in Japan who read English. They were surprised to notice that forced gladioli were bringing as much as 20 cents per spike, because here you can purchase two dozen for that price. The flowers are as good as any produced in our country and I believe are ahead of our outdoor glads. This is due to the good growing weather, there being plenty of moisture in the air at all times. When I arrived here June 7 the most prominent flowers in the stores were pompon chrysanthemums in all shades. These are grown outside. I will try to bring a few back with me, as I believe we could grow them as well in the south. Dahlias also were seen in quantities. Most of them are cultivated in pots and they attain a height of about eighteen inches, fine for a pot plant. These are sold at 10 to 50 cents retail, with from two to eight fancy blooms. Auratum lilies grow wild in the mountains and are sold cheaply.

The Lily Bulb Situation.

Easter lilies, in which I am most interested, are scarce, as many of the growers gave up growing lilies, due to the embargoes placed on exporting lily bulbs to America and Europe. Now everybody is after the few that are left. What had a bad effect on the price is that many firms not having experience in exporting lily bulbs, but associated with the farmers through buying other products, interested themselves in trying to aid the farmers in disposing of their bulbs last season. As soon as the embargo was lifted they sent out prices that the exporter paid before the war, as the farmer was glad to get any price. This was in January and the crop is harvested in August. Orders started to come in from all over, to these new concerns, but before they got their return answers the regular exporters started contracting and every exporter tried to get his full supply, while the crop is less than half. So one started outbidding the other. The fellows who had quoted low had wisely made it subject to crop conditions and market conditions. Soon they started cabling. The advance in some cases was 300 per cent. Even if these prices were accepted, it would be impossible for them to get their supply. The farmers are wise in this respect. The old customer gets the first chance if he is willing to pay the high price, as the farmer wants this customer another season.

A World Competition.

The buying is finished for this season, buying the crop in the field. In other years the crop was sold by sizes. Now the exporter takes the chances and gambles with the season. This week a field I saw purchased by a large exporter brought 20 sen per plant for all sizes, from 5 to 7 up.

Formosa lilies brought the highest price on record, 40 sen per bulb in the field being paid and the exporter harvesting the crop. There is no telling what the limit will be on giganteums. Much is due to the English and American buyers. Buyers overlook one fact: When they write to an exporter for prices they should limit that to one, as when they write all they themselves start artificial competition and prices, as the exporters nearly all go to the same source for their supply, and when all come the farmer as well as the exporter expects a large demand and the price goes up. I was told by large concerns in other lines that this system practiced by importers is responsible for high prices when there is no reason for them. England and Holland are cabling orders at market price and are more anxious about quantity than price. England is allowing the entrance of only twenty per cent of what was imported before the war. If that limit is removed, which many expect, by shipping time bulbs will sell here for twice the price that exporters sold them for early. Every item that changes hands here is changeable in price nearly daily. It would not be a business unless some speculation was done.

When I arrived here June 7 one could ship bulk freight, such as bulbs, as low as $5 per ton. Now space is hard to get at $10 or $12. At lily shipping time I would not be surprised if freight went as high as during the war.

I hope florists will continue to do a good business, so they can afford to pay the prices demanded for bringing lily bulbs to America and not let England and Holland take them from us. Conditions are everything but favorable. I have purchased some fine fields through our broker and will stay here until the bulbs are shipped. A. Miller.

THEATER CLUB.

A Ladies' Theater Club is being formed for the pleasure of the ladies attending the S. A. F. convention at Detroit. Any woman is eligible and all are invited to join. Dues are 50 cents and are payable to Mrs. C. H. Maynard, who may be seen at the convention hall, Tuesday, August 19. The date of entertainment will be announced later.

HOW SCIENCE HELPS

SCIENCE IN GREENHOUSES.

[This is the fourth and last installment of the article on "How Science Aids Florists," by E. A. White, professor of floriculture, Cornell University, Ithaca, N. Y.]

It is impossible to discuss fully all that scientific chemistry has done for floriculture. The results of this type of work have been far-reaching, not only as regards a plant's environment with reference to atmosphere and to soil and its fertility, but along the lines of insecticides and fungicides as well. We know that sanitary conditions in the home have much to do with keeping disease germs and insect pests from gaining a foothold; nevertheless, contagion sometimes spreads from less careful individuals in the human family. The same principles apply to plants, especially in greenhouses. The scientific chemists have solved many a complex problem for the florist in the eradication of both insects and fungi on plants.

In this work the chemist has been assisted in a considerable degree by the entomologist and the plant pathologist. The work of the entomologist has been to study the character and the life history of different groups of insects injurious to plant life, and through this intimate knowledge to aid the chemist in compiling formulas of sufficient strength to exterminate the pests. As certain chemical substances are injurious to plant tissue, the scientific work of the plant physiologist has also been necessary to bring about methods of insect extermination by the use of chemical substances which are effective, and which are in no way detrimental to the vigor of growth of plants.

The Value of Physics.

A question has sometimes arisen in various departments of agricultural colleges regarding the value of a knowledge of physics. One of the fundamentals of plant growth is light intensity, and the writer considers physics a most important subject for all students in floriculture. The science of physics has been of great value to the florist, but it might be much more so if some enthusiastic student would perform his experiments on light intensities in greenhouses and demonstrate the influence of different light intensities on different types of plant growth. We know in nature that there are many species of plants which are light demanding; others are shade enduring and even shade demanding. We usually consider that it is necessary that greenhouse plants obtain all the sunlight possible. This is, in general, true for most plants, but others demand some shade. The percentage of light under which plants make their best development is still a matter of conjecture. The physics of light, however, has been studied, and science has demonstrated the possibility of building greenhouses with the pitch of the roof at such an angle that the maximum amount of sunlight will be available.

In Ithaca and in some other sections of the United States, there is a low percentage of sunlight, especially during December, January and February. It is important for the flower grower that his plants get all the sunlight possible during these months. No branch of science will probably ever make possible the manufacture of artificial light equal in value to that from the sun. It therefore devolves on the student of physics to tell us how to so construct our greenhouses that the plants may obtain the maximum amount of light during such time as sunlight is available. In greenhouse construction, wood is an undesirable factor from many viewpoints. It quickly decays under the moist atmospheric conditions, and the necessity of using large dimensions, in order to secure strength, makes it detrimental to light intensities; yet, thus far, it has been found impossible to eliminate it from the construction of greenhouses because of the expansion and contraction of metal under the influence of varying degrees of heat, which breaks the glass.

Aid to Greenhouse Builders.

It is, therefore, desirable to eliminate as much wood as possible from the construction and to use the smallest dimensions for sashbars and supports. Recently, small wooden sashbars have come into general favor with greenhouse builders; wooden posts for interior supports have been eliminated, and a system of supporting the roof by various trusses is much in favor. Greenhouse builders are, therefore, depending on students of physics to demonstrate to them the supporting power of trusses for different sized roofs, so that the rigidity of the greenhouses may be increased. Upon this rigidity depends, in a large measure, the value of the greenhouse, for where there is considerable vibration there is a consequent breakage of glass.

It is impossible to properly demonstrate in a single article all that science has done and will do in the future to develop the art of flower and plant production. As has been stated, the necessity for an application of scientific principles to floriculture has been of comparatively recent origin. As competition increases in the world of flower production, there is sure to be a greater demand for scientific information, and the field of investigation is broad.

There is a constantly increasing demand for men in the flower-producing industry who have had broad scientific training. These men are to become in the future America's foremost flower producers.

RETAIL STORE ON ROOF?

GREENHOUSE ON HOTEL ROOF.

Offers Retail Possibilities.

"With the increasingly high main floor rentals in the congested hotel, office and department store sections of the city, the retail florist is put to it to find an advantageous place in which to display his wares for sale without sacrificing all profit to his landlord.

"If he is content with small fry in the way of customers, he will seek a basement or an upper floor. If he is after big fish, he is under the necessity of maintaining a costly establishment on the street level or of finding an equally advantageous location elsewhere. Then what is more natural than that he should make capital out of his quandary and retire to the roof, where, with a well stocked 'sky garden,' he has every bit of human psychology working for instead of against him? The advantage of light and fresh air are all on his side. The lure of an always fascinating panorama constantly draws buyers. In fact, he is right on top of hundreds of possible customers, whether his greenhouse tops a hotel or an office building. Then, too, it has the added attraction, in the eyes of the big game, of being out of the path of the rabble.

"Take, for an instance, the case of some of Chicago's most prominent loop florists. Will anyone venture to say that Oscar Friedman would suffer a loss of patronage in transferring the scene of his activities from Peacock alley, in the Congress hotel, to an elaborate roof greenhouse on the same building? Or that the Fleischman Floral Co. would find the figures on the wrong side of the ledger were its goods displayed for sale in a greenhouse on the roof of, say, the Railway Exchange building? From such a vantage point the attention of the patron would not be divided by some object foreign to the main issue."

On Top the Hotel Pennsylvania.

The foregoing query was suggested by H. O. S. Nichols, of the American Greenhouse Manufacturing Co., Chicago, in connection with the "sky garden," so called by the hotel, just erected on the roof of the Hotel Pennsylvania, New York's newest and most elaborate hostelry. The main greenhouse is 55x85 feet. It is connected by a smaller one, at right angles to it, 16x40, leading to the big roof garden dining room.

As the work of erection progressed, the plans of the hotel management became more elaborate. At first the conservatory was named the "sky garden." Then, when the idea was conceived of lighting it by electric bulbs in the shape and color of butterflies, modeled and tinted as nearly like nature as possible, the name became the "butterfly conservatory." The decorations are planned to be oriental in character and lavishly carried out. Whether the greenhouse will be merely a conservatory for the enjoyment of the hotel's patrons, or whether the Hotel Pennsylvania will follow the lead of a number of other hotels and establish a florists' business in connection with it, is not yet certain. The latter possibility prompted the speculative remarks of Mr. Nichols.

TAKE YOUR CHOICE

ANT EXTERMINATORS.

In the issue of The Review for July 24 I noticed that one of your subscribers complained of having trouble with ants. I was troubled with the pests and tried everything I could think of or had heard of, without success. They were large black ants and small brown ants, and it was not until I had tried ordinary florists' tobacco that I received results. I used it freely wherever the ants appeared and in about three days there was not an ant to be seen.

George Hammer.

I noticed an inquiry in The Review for July 24 regarding ants. The following is a method suggested by the U. S. Department of Agriculture which I myself used last winter with excellent results: "Make a syrup of one pound of sugar in one quart of water and add 125 grains of arsenate of soda. This mixture on cooling, after being boiled and strained, is used to moisten sponges, which are placed within reach of the ants. They convey the syrup to their nests, poisoning the whole colony. Arsenate of soda, however, is poisonous to animals and human beings."

While I did not use the above amount, I mixed a sufficient quantity of sugar and water so that, after boiling, it spun a thread. When it was cool, I placed it on the ground about the ant hills or where they seemed to congregate, and in a short time the syrup would be swarming with ants. After a few hours had elapsed there were no ants about, nor did any appear afterwards. I forgot to mention that I dropped four or five crystals of arsenate of soda in this syrup immediately after taking it off the fire and then stirred it for a few minutes. Arsenate of soda is difficult to get at a drug store because it is so little used, and has to be purchased from a wholesale drug house.

I hope this will be of benefit to others as it has to me, and I am glad to pass it along for you to print for their use.

C. A. Voris.

I have tried several ant exterminators, but find that Hammond's Slug Shot is the best. I have dusted it on ant hills, on plants and soil in pots and on seedlings in flats. It cleaned out the ants without injuring the plants. Last week I tested it out by sprinkling it in the cracks of sidewalks. In a few moments the ants were running wild and soon afterwards died. They do not go far before the poison takes effect.

While in New York state I used pieces of fat or meat and when the meat was full of ants I would scald it with hot water. However, this is bothersome and not so effective as Slug Shot. When I came to my present location there were ant hills all about the greenhouse, but now they disappear rapidly with the aid of Slug Shot.

F. R. Matsinger.

The best ant exterminator I have ever used is granulated sugar with just enough Paris green to give it a greenish tinge. A small pinch of this mixture, placed about the infested spots, will soon do the work. Care should be taken not to use too much Paris green, as the ants will not touch it. This remedy is for black ants. I have not had any experience with white ants.

John J. Whiting.

For the benefit of those who are troubled with ants, I would use the following remedy: Mix molasses and paris green, using just enough of the latter to poison all the molasses. Spread this on several small pieces of glass and place it about the greenhouse. In a short time the ants will swarm about the poisoned syrup.

Frank H. Ebner.

I saw in The Review a request for an ant exterminator. I have one. Get a 1-pound can of carbon bisulphide and an extra cork. This will be enough for from two to four applications. At night when the ants are all in their hole, pour one to four gallons of water in the hole. Next morning at sunrise the first ants will come out. Have a shovelful of mud ready, stand on the side that the wind comes from, pour the carbon bisulphide in the hole, cork the can and set it aside. Strike a match and drop it in the hole, keeping hands and feet at least two feet away. Wait from five to eight seconds and then put the mud over the hole. Stay away from it all day. If ants appear again, they are from a distant colony and you will have to make another application. Smoke out all ants within a distance of seventy-five feet of your property. Many cans of bisulphide are weak, but it will do the work.

E. Friedrich.

BUSINESS EMBARRASSMENTS.

Dayton, O.—The real estate and greenhouses of the Miami Floral Co., the affairs of which have been pending in the Common Pleas court on receivership proceedings, were ordered transferred to Rolf Zetlitz, as purchaser of the property, in an entry filed in court July 19 with the approval of Judge R. C. Patterson. At master commissioner's sale, conducted under supervision of the court, the realty was bid in by Mr. Zetlitz for $33,000, and the personal property of the company for $2,000. Petition for appointment of the receiver was filed by William Kiefaber, and Attorney R. G. Corwin has been acting as receiver.

BRIEF ANSWERS.

J. J. U., Mich.—You can not "force" candidum; if the bulbs are planted out in early autumn they should flower.

J. R., Okla.—Don't cut back the vincas unless you want the growth for cuttings. Wrap each plant separately for shipping and cleat in box.

PROFIT-SHARING PLAN

RASMUSSEN PROPOSES PLAN.

For Employees' Profit-Sharing.

Outlines of a plan by which his employees will share in the profits of his business in 1920 were given by Anders Rasmussen, who has a range of 300,000 feet of glass at New Albany, Ind., in a letter to his employees under date of August 2. Mr. Rasmussen's plan is not worked out in detail, so far as the letter shows. The general scheme is, however, to divide twenty-five per cent of the year's earnings among the employees in accordance with their length of service and to distribute the remaining seventy-five per cent equally among all employees who have been in the employ from January 1, 1920, to January 1, 1921. The amount to be divided is the remainder when there has been allowed Mr. Rasmussen six per cent for his investment, five per cent for depreciation of the property and his salary. The sum which each employee receives is in addition to his weekly wages and is thought likely to be several hundred dollars a year if business in 1920 is as good as that of the last twelve months.

Mr. Rasmussen's Letter.

The letter to his employees in which Mr. Rasmussen outlines his plan reads as follows:

For several years I have cherished the idea, sometime, when my financial affairs permitted, to have my employees share in the profits of the business. The cyclone that partially destroyed our range has delayed this.

By January 1, if trade continues good, I shall be able to liquidate the balance of my indebtedness and I then propose to divide between all my employees all profits over and above a reasonable amount for interest and depreciation on my investment and a fair salary for myself for managing the business.

My plan is this: I will expect six per cent interest on my investment, five per cent for depreciation of the property and my salary. Of course the property has to be kept in repair and stock and equipment up-to-date. After this and other running expenses are paid, all other money will be divided as follows: Twenty-five per cent, or one-fourth, to be prorated to each according to number of years in my employ, as I feel that those who have been with me many years and have helped to build up the business are entitled to more than others who have been with us but a short time. Seventy-five per cent, or three-fourths, to be divided equally among all employees who are with us January 1, 1920, and stay with us to January 1, 1921. Those, if any, employed after January 1, 1920, or who leave before the end of the year, will not share in the profits, except in case of sickness or death. Of course weekly wages will go on as usual.

If we can increase our output and prices continue as good as the last year, or we can decrease expenses, or both, we can do better. On the other hand, if business gets poor, or we are overtaken by misfortune, we may have to be contented with much less, but at any rate, you have a great deal to gain, and nothing to lose.

I have always boasted that I have the best set of employees in the city, but there are several things that we can do to get better results. For instance, at a time when, as right now, we are a little behind with the work, we can try to put forth an extra effort and then take it a little easier at times when we are not so busy. We can take better care of our tools, and many other savings, that may suggest themselves to you as we go along, can be effected.

My reason for telling you of this plan so far in advance is that right now we are laying the foundation for our success next year. A good start is half the race won. I assure you I shall do my best to make the year of 1920 the best on our records and no one would be more pleased than I, if at the end of the year we had for each one of you a nice bonus, the bigger, the greater my pleasure would be, as well as yours. Let us all pull together.

SECRETARY YOUNG'S PAGE

PRESENT ADDRESS: HOTEL STATLER, DETROIT, MICH.

CONVENTION PREPARATIONS.

Secretary in Detroit.

The secretary duly arrived in the convention city and reported ready to the advisory committee, Vice-President E. A. Fetters, Philip Breitmeyer and Wm. Dilger, who were not only anxious to advise, but to lend material assistance, making the work of preparing for the big trade exhibition comparatively easy.

The secretary's first day was spent in Arcadia auditorium, making final decisions as to extra space. The unprecedented demand for space in the trade exhibition made it necessary to amend the preliminary plans somewhat.

It has been decided to hold the convention sessions on the second, or balcony floor, where permanent seats are arranged to accommodate 1,000.

The exhibition of the American Gladiolus Society will be held on the same floor, two long tables being provided to extend the full length of the balcony on both sides. A good supply of water is handy for use of the exhibitors in this organization.

As the auditorium opens its regular season for dancing on the Saturday following the convention, August 23, exhibits must all be removed from the exhibition hall on Friday, as per our lease and contract. This being the case, the local interests have decided to comply with the wishes of exhibitors that the entertainment on Friday, the fourth day, be curtailed; so there will be little doing on that day. In addition, many of those who will attend have signified their intentions of leaving for home on Thursday night; so the entertainment features will be allowed to take up whatever time may be available during the three days of the convention.

The changes outlined above permit of a little more space being given to the trade exhibition, and so there is still time, if orders are sent in at once, to obtain a favorable location.

Detroit Florists Active.

It is most impressive to see the slogan, "Say It with Flowers," displayed in every flower store in the city, and also on the windshields of the florists' automobiles and delivery cars. This is the result of the good work of the special publicity representative for Michigan, M. A. Vinson.

In the evening the secretary had the pleasure of attending a meeting of the Detroit Florists' Club, presided over by President J. F. Sullivan, at which the ladies of the local S. A. F. auxiliary were present. There was a good attendance and the meeting was most enthusiastic. The reports of the chairmen of the different committees showed that all arrangements were well in hand, and that every visitor will be well taken care of. Therefore, if everyone does not have an enjoyable time, it will not be the fault of the Detroit Florists' Club.

Henry Goetz, a member of the club, journeyed from Saginaw, Mich., a distance of ninety-six miles, to show that there was much interest in the convention in that section of Michigan. Mr. Goetz is also an enthusiastic booster for a Michigan state organization, and at the time of the convention a state society will be established, there being hope that the proposed affiliation amendments will be adopted at the convention. In such a case the state will be entitled to representation on the executive board.

Albert Pochelon, the energetic secretary of the F. T. D., in his usual forceful manner, reported arrangements that had been made to enlighten retail florists who are not F. T. D. members as to the wisdom of joining the organization. Although Mr. Pochelon has said much in the past of the good work of the F. T. D., he still has a little "dope" left in reserve and there is no doubt that at the convention a goodly number will be added to his list of members. The goal for membership for the coming year has been placed at 2,000, and there is an excellent possibility of this number being listed.

HAVE YOU YOUR ROOM?

The demand for hotel accommodations during the week of the S. A. F. convention at Detroit is so heavy that no room may be available if reservations are delayed too long. The late comers will find it hard, if not impossible, to be properly accommodated. Already the Hotel Statler is making arrangements to put many beds in some of the big sample rooms.

J. F. Sullivan,
Pres. Detroit Florists' Club.

A list of the leading hotels and their rates was published on page 14 of The Review for July 24. Send in your reservation at once.

Apply for Your Room.

I would again urge upon everyone going to the convention the importance of applying for hotel reservations to E. A. Fetters, 17 East Adams street, Detroit, at once. The hotels are all close together, and near the Arcadia auditorium. If Mr. Fetters is unable to locate you at any hotel specified, he will do the next best thing, but all will be taken care of in good shape somewhere. Don't miss the convention. It will be different from any that has preceded it and there is a good time in store for all who come.

At present the weather is cool and clear, making the use of a blanket necessary at night when sleeping.

How could this convention be anything but a success when everyone in the trade in Detroit is trying to do or suggest something which will help to make the stay of the visitors profitable and enjoyable? Even the president of the society, J. F. Ammann, has announced his intention of being in the city a week ahead of the convention, to see that the secretary and the advisory committee have overlooked no important detail. But he will find that Vice-President Fetters has all the work well in hand.

In the official program published in the society's "Journal," President Sullivan, of the Detroit Florists' Club, was erroneously listed as secretary of the club. The error, of course, has been recognized. John Young, Sec'y.

NATIONAL PUBLICITY CAMPAIGN.

Week's Receipts Large.

The improvement in the support of our campaign fund noted in these columns in the last two weeks is sustained, the aggregate of contributions noted in this issue being greater than for some time reported. Our committees are pleased indeed at the showing made, and feel greatly encouraged. They are going ahead with their plans for a lively campaign this fall and hope to mature them for presentation at a joint meeting to be held sometime during the Detroit convention.

With many of the contributions come hearty endorsements of the work of the committees. The efficacy of the campaign is no longer doubted and from all over the country come assurances that its influence for good has been felt.

Still, our promotion bureau has a long list of florists who have not yet made a contribution to the fund. If these business men would decide what they are going to do, our committees could plan intelligently, for they would know what was likely to be behind them when completing plans. As has been said a number of times, contracts for magazine space must be made weeks ahead of publication, and it is not in our best interests to be cut out of some prominent publication because of unpreparedness. In other lines of trade, money for publicity work is quickly forthcoming and plans consequently are matured and put into execution without uncertainty such as we have had to experience. The jewelers have now resolved to raise a fund of $300,000 and are offering a substantial money prize for a slogan.

We are approaching the halfway stage of the fund, but considerably over a month late. Shall we reach our goal? We believe we shall, but we must have more support. Our subscription list to June 28 has been published and distributed. Do not withhold a subscription because you do not see Mr. So-and-So's name on it. He may be waiting to see yours. Look over our lists published in the trade papers each week and notice how now and then some community makes a clean-up. Observe, for instance, how Texas figures in the list this week. Why not round up your fellow craftsmen in your own neighborhood? You would certainly be doing them a favor. We want your help and

it could hardly come at a better time than now.

Additional Subscriptions.

The following subscriptions have been received and are in addition to those previously announced, annually for four years, unless otherwise stated:

Anton Fiehe, Tampa, Fla.	$ 5.00
H. L. Chadwick, Houlton, Me.	5.00
Fischer & Burkland, Youngstown, O.	5.00
John Schoepfle, Chicago, Ill.	5.00
Louis H. Kyrk, Cincinnati, O.	25.00
Burlington Willow Ware Shops, Burlington, Ia.	25.00
Springfield Seed Co., Springfield, Mo.	10.00
Hugo Busch, Jefferson City, Mo.	20.00
Carl Brehmer, Chillicothe, O. (1 yr.)	10.00
Colorado Seed Co., Denver, Colo. (1 yr.)	5.00
Geo. Ball, Glen Ellyn, Ill.	10.00
Pulverized Manure Co., Chicago, Ill.	100.00
Edw. Schmeltchopf, Park Ridge, Ill.	5.00
Miller Bros., Chicago, Ill.	15.00
Kennicott Bros. Co., Chicago, Ill.	50.00
Batavia Greenhouses, Chicago, Ill.	12.00
Emil Blameuser, Niles Center, Ill.	10.00
Gustave Stege, Park Ridge, Ill.	5.00
Evans Floral Co., Salt Lake City, Utah.	10.00
Donnelly Floral Co., Wichita Falls, Tex. (1 yr.)	25.00
Carroll Florist, Houston, Tex.	15.00
E. W. Judge, Tyler, Tex.	10.00
Edward Green, San Antonio, Tex.	5.00
H. Kaden, Gainesville, Tex.	5.00
Denison Greenhouses, Denison, Tex.	5.00
Edw. Green, San Antonio, Tex. (addl.)	20.00
Mrs. M. O. Nauman, Paris, Tex.	5.00
Baker Bros., Ft. Worth, Tex. (addl.)	25.00
Alff the Florist, Austin, Tex.	7.50
Hyde Park Floral Co., Austin, Tex.	10.00
E. Friedrich, Austin, Tex.	5.00
Greenwood Floral Co., Ft. Worth, Tex.	50.00
Mrs. J. Jung, San Antonio, Tex.	5.00
Mrs. D. H. McNaughton, Palestine, Tex.	5.00
Mrs. H. Zincke, Palestine, Tex.	5.00
Chas. H. Alff, Austin, Tex.	5.00
Mrs. Chas. Albrecht, San Antonio, Tex.	15.00
Brown's Floral Co., Brownwood, Tex.	10.00
Texas State Florists' Assn., Fort Worth, Tex.	50.00
R. S. Wolf, Troy, N. Y.	5.00
Fred Ronsley, Chicago, Ill.	5.00
Keenan & Co., Chicago, Ill.	10.00
John Zech, Oak Park, Ill.	5.00
E. J. Hull, Olyphant, Lackawanna Co., Pa. (1 yr.)	5.00
M. B. Krugman, Amherst, Mass.	5.00
Clara Brown & Co., Jackson, Mich.	25.00
R. G. Bowersox, Lewiston, Pa.	5.00
West View Floral Co., Elkhart, Ind. (1 yr.)	5.00
A. E. Crooks, Benton Harbor, Mich.	5.00
Williams the Florist, South Bend, Ind. (addl.)	25.00
Beyer Floral Shop, South Bend, Ind.	15.00
Goshen Floral Co., Goshen, Ind. (1 yr.)	5.00
Redline Co., Niles, Mich.	10.00
C. L. Powell, Mishawaka, Ind.	10.00
Heaven Flower Shop, Benton Harbor, Mich.	10.00
Butterworth Floral Co., Muskegon, Mich.	5.00
Chas. A. Traendly, Brooklyn, N. Y. (1 yr.)	10.00
Lohr & Fritze, Baltimore, Md.	10.00
Bramley & Son, Cleveland, O.	10.00
The Daisy Hill Co., Cleveland, O.	50.00
H. T. Miller, Alliance, O.	10.00
Ralph W. Ward, Cameron, Mo.	10.00
Albert Kehrer & Sons, Martins Ferry, O. (1 yr.)	5.00
Kring Bros., Fairburg, Ill.	10.00
A. L. Randall Co., Chicago, Ill.	200.00
East Side Floral Co., Milwaukee, Wis.	5.00
Mary J. Skinner, Milwaukee, Wis.	5.00
Geo. Bischoff, Ft. Wayne, Ind.	5.00
J. H. Small & Sons, Washington, D. C.	100.00
Alexander Dallas, Inc., Waterbury, Conn. (1 yr.)	25.00
W. J. Cowee, Berlin, N. Y.	10.00
Julia Pelletier, St. Louis, Mo.	5.00
Herbert A. Pennock, Jupiter, Fla. (1 yr.)	5.00
Henry M. Robinson, Boston, Mass.	100.00
F. Macrae's Sons, Providence, R. I.	25.00
Fisher Florist, Inc., New London, Conn. (1 yr.)	10.00
Edward Winkler, Wakefield, Mass.	10.00
Estate of Frank F. Crump, Colorado Springs, Colo.	25.00
A. Whitcomb & Son, Lawrence, Kan. (1 yr.)	5.00
G. Messeberg, Brooklyn, N. Y.	10.00
Eric Buchholz, Muncie, Ind.	10.00
Geo. H. Angermueller, St. Louis, Mo.	10.00
Previously reported	$ 1,449.50 43,269.50
Total	$44,719.00

John Young, Sec'y.

THE DETROIT CONVENTION.

Trade Exhibits.

All exhibitors are advised to ship their exhibits by express in ample time, marking them distinctly "Convention of the Society of American Florists, Arcadia auditorium, Woodward avenue and Stinson street, Detroit, Mich.," and prepaying all express charges.

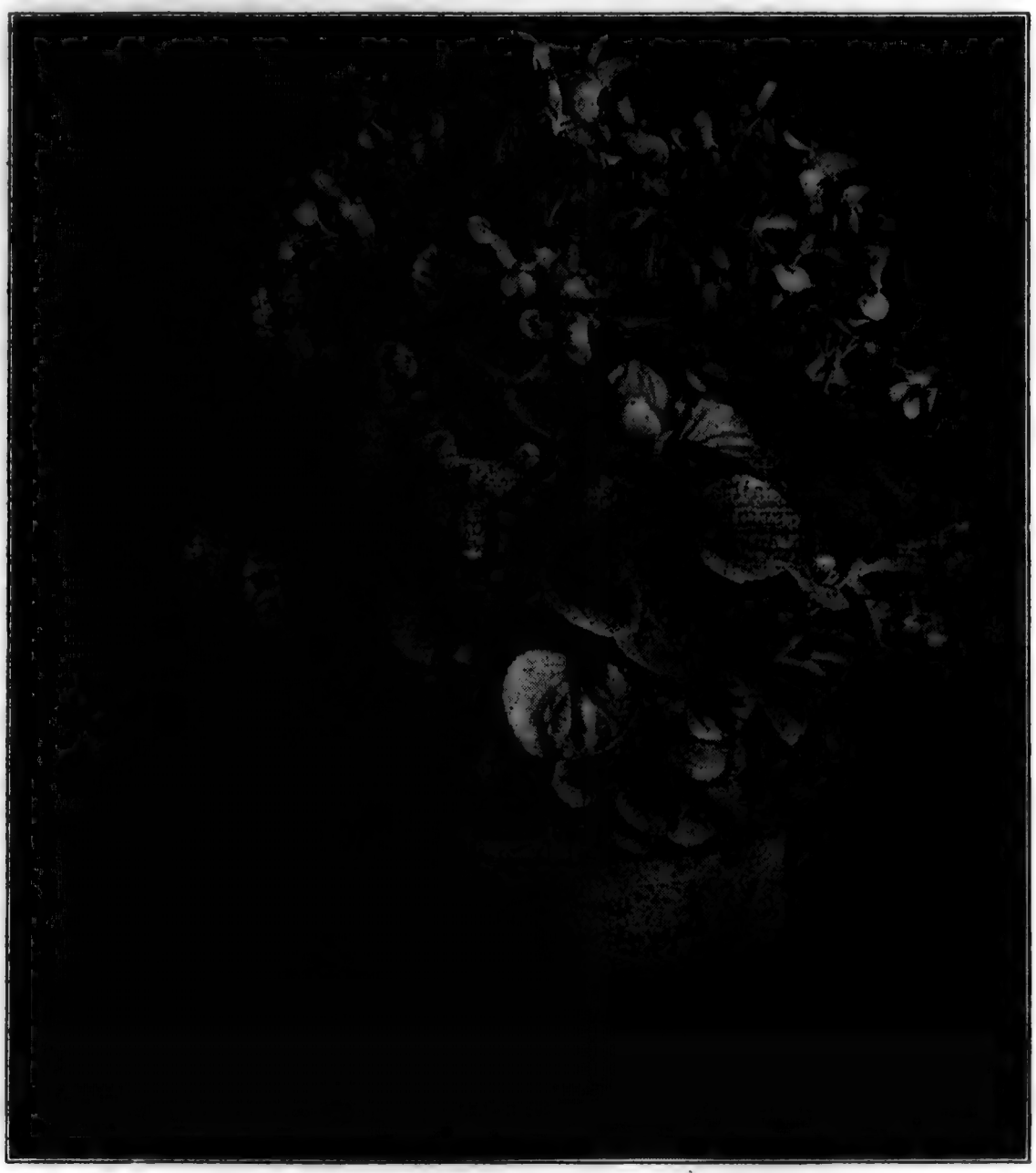
The list of exhibitors is now quite large, but, owing to some important changes in the floor plan, a few good locations for exhibits are still available, if immediate application for them is made. Any house dealing in florists' supplies or auxiliaries, who is not represented at the exhibition, should not overlook the opportunity afforded to bring its products before the trade, as there is every evidence that visitors from all sections will be at the convention to buy their season's supplies.

Exhibitors desiring signs, desks, etc., should write the secretary at once, in order that their requirements may be met in good time. The following exhibitors are in addition to those previously announced:

J. C. Moninger Co., Chicago, Ill.
F. R. Pierson Co., Tarrytown, N. Y.
Farnsworth Co., Conshohocken, Pa.
Promotion Bureau, S. A. F. Publicity Campaign.
Michigan Cut Flower Exchange, Detroit, Mich.
Earl L. Hempstead, Burlington, Ill.
H. V. Pearce, Detroit, Mich.
Greening Nursery Co., Monroe, Mich.

The secretary's address is Hotel Statler, Detroit, Mich.

John Young, Sec'y.



E. E. Temperley's New Begonia, Christmas Gift.

TEMPERLEY'S NEW BEGONIA.

Because its colors adapt it so well to choice as a Christmas gift, that is the name with which E. E. Temperley, of Indianapolis, has christened his new seedling variety of Begonia Gloire de Chatelaine. Christmas Gift has blooms bright scarlet in color and foliage of a dark green. It is, says Mr. Temperley, a free bloomer and has the same habits as the mother plant. Christmas Gift thrives well in a carnation temperature, but grows best in one of from 56 to 58 degrees. In the accompanying illustration appears a specimen of Christmas Gift in a 6-inch pan.

NEW YORK TO DETROIT.

The New York Florists' Club has decided to travel by way of the Lackawanna railroad to Buffalo, thence by boat to Detroit. The party will leave New York Sunday, August 17, at 8:30 p. m.; Hoboken, 8:55, and Newark, 9:08 p. m., arriving at Buffalo 7:30 the following morning, spending the day in that city and Niagara Falls. Thence by the 6 o'clock boat, Monday night, August 18, arriving at Detroit 8:00 a. m. Tuesday, August 19. The railroad fare, New York to Buffalo, is $12.83; lower berth in Pullman, $2.16; upper, $1.62, including war tax. Boat fare, Buffalo to Detroit, $4.32; stateroom (two persons), $3.78.

From the way we are receiving applications, it looks as though we shall have over 100 in our party. Up to date we have the assurance of over fifty, and if we receive eighty applications we are guaranteed a special train.

August 11, between the hours of 2 and 5, the city passenger agent will meet the committee at John Young's office, 1170 Broadway, New York city, to receive the remittances for reservations. This is the last day for making

reservations; so if you cannot attend, mail in your check so that it will reach me by this date and avoid confusion at train time.

For hotel accommodations, write E. A. Fetters, vice-president of the S. A. F., 17 East Adams avenue, Detroit.

If you desire further information, communicate with the chairman, A. L. Miller, whose postoffice address is Jamaica, N. Y.

A. L. Miller, Chairman.

NEW YORK.

The Market.

Summer conditions continue. The demand for flowers is small and not at all regular. There are small rushes occasionally, but the greater part of the business is within small compass and about the volume customary for this time of the year. Asters and gladioli are arriving in great quantities and seem to move fairly well, although the prices range widely. There are some good asters and gladioli, but when the best have been sold there is an enormous balance to be taken into account and prices run down to the bargain point. If one were to be critical, it might be said there are some asters arriving which are not even entitled to reach the bargain point. The weather the last few days has been delightful in character and similar to that of early May. Consequently, the quality of indoor flowers has been better.

Roses continue to arrive in quantity and the quality is better than has been seen for many days, which stimulates sales. There is a fair supply of American Beauties, but summer prices prevail. Hybrid teas are also plentiful, with little, if any, change in prices. Most in demand are Hadley and Francis Scott Key, if Premier is excepted, as it is not in great supply. A few carnations are coming in, but the quality is poor. They are anything but a stock proposition for retail trade and there is an evident disposition to pass them up for the season. Orchids are rather scarce in supply. Some fairly good Cattleya gigas are available and bring a top price of $1.50; inferior stock sells as low as 35 cents. Lilium auratum is arriving in fair quantity and is bought freely at $10 and $15 per hundred for the best blooms. Easter lilies are not in good supply and, as their movements are not active, $12 per hundred is the top price for them. Miscellaneous flowers are fairly abundant and the variety of offerings is large. The weather is favoring the cut and quality in general is better than usual. Dahlias, buddleias and physostegias are newcomers.

Various Notes.

Herman Komitsch, of Secaucus, N. J., has sold his range to W. S. Chapin, of Gardner, Mass., who will continue the business. The orchid collection has been sold to A. C. Burrage, of Boston.

A. L. Miller, chairman of the New York Florists' Club's transportation committee, is sparing no effort to gather a large party for the Detroit convention. He has hopes of securing enough to warrant a special train, instead of special car accommodations. Some members of the party propose to return by way of Toronto, in order to see John H. Dunlop's new rose.

The severe storm of July 28 did damage to Henry Weston's range at Hempstead, L. I., to the extent of approximately $400. Many large trees in his neighborhood were uprooted. The storm was more violent than any that has before occurred within the memory of the oldest resident of the community.

Secretary Young, of the S. A. F., left last week for Detroit, where he will remain until after the convention.

J. H. P.

There will be a gladiolus exhibition August 23 and 24 in the Museum building, New York Botanical Garden, Bronx park. Schedules are ready for distribution and will be sent on application to the secretary, George V. Nash, New York Botanical Garden, Bronx park, New York. In this connection attention is called to the large collection of gladioli in the horticultural gardens of the New York Botanical Garden, in the south part of the grounds, only a short distance from the south gate. Here are brought together about 250 kinds; about 21,000 corms were set out. The primulinus hybrids have been in bloom for some time and are still flowering. The other varieties are now blooming. In addition to the above there is a collection of about forty kinds of cannas. Here is an opportunity for a comparative study of both gladioli and cannas. Each kind is plainly labeled.

George V. Nash, Sec'y.

The exhibition of the American Institute at the Engineering building September 23 to 25 will be chiefly of dahlias. The American Dahlia Society has offered twenty special prizes in conjunction with the institute's show. The chrysanthemum exhibition will be held November 5 to 7, at the same place. The Chrysanthemum Society of America will offer prizes in addition to those of the American Institute. Prize schedules for both exhibitions have been issued.

BOSTON.

The Market.

The two dominant flowers on the market are the gladiolus and aster. Both arrive in increasing numbers, but up to date there has been no particular glut of either, due, in great measure, to moderately cool weather. Gladioli, thanks to copious July rains, are of exceptionally fine quality. Prices vary from $3 to $8 per hundred, with some fancy varieties dearer. Asters have sold extremely well and until this week few went below $2 to $3 per hundred, with select blooms at $5 to $6 per hundred. Queen of the Market is the only variety yet in evidence. A few small carnations still come in, but they cut little figure. Roses are moving well at $2 per hundred and upward. Of newer varieties some nice Hearst, Prima Donna, Columbia and Premier are arriving. A few longiflorum lilies are seen and small lots of a variety of annuals. The only cattleyas now available are the medium-flowered varieties, Miss Williams and Harrisoniæ. One or two growers are sending in Bouvardia Humboldtii, and it sells readily at $2 to $3 per dozen. Demand for asparagus is light.

Various Notes.

Owing to the great demand for Carnation Morning Glow, Edward Winkler, of Wakefield, the raiser, has decided to offer it to the public again. Mr. Winkler two or three years ago started to advertise it, but later decided to keep the entire stock in his own hands. It has proved to be a great seller in the Boston market.

The sincere sympathy of numerous friends goes out to Alexander P. Duven, manager of the R. & J. Farquhar & Co. seed store, who lost his 18-year-old son and only child in an automobile accident at Scituate, Mass., July 27. Funeral services were held July 30, at St. Paul's Episcopal church, Dedham, and were largely attended. There was a magnificent display of floral tributes from sympathetic friends. Farquhar's seed store was closed on the afternoon of the funeral.

John W. Foote, [illegible] Reading, and Fred Holbrow, of Dorchester, are sending in fine shipments of fine beautiful pure white Bouvardia Humboldtii.

Report of the death of Robert Montgomery appears in the obituary column of this issue.

George W. Hamer, W. A. Hastings and W. McNamara, of the Boston Flower Exchange, are enjoying their annual vacations.

Arthur F. Estabrook, one of the trustees of the Massachusetts Horticultural Society for many years, and also one of its past presidents, died at his ranch in Porto Rico July 27, in his seventy-third year. Mr. Estabrook was an enthusiastic patron of horticulture and will be greatly missed.

C. B. Johnson, of Woburn, is sending in some splendid gladioli and asters and still has some fairly good carnations.

July gave us more than a normal rainfall, the amount being 4.63 inches, an excess of 1.27 inches. The mean average temperature was 74 degrees, or 2.7 above normal. The highest temperature in the shade was 101 degrees, lowest 55 degrees. There were seven clear, ten partly cloudy and fourteen cloudy days.

A. C. Burrage, of Beverly Farms, on the north shore, will soon be the largest owner of orchids in the United States, if he does not already hold that position. He is now building a block of eleven houses for orchids. He has just purchased the entire collection of Herman Komitsch, Secaucus, N. J. This is undoubtedly the biggest individual purchase of orchids ever made in this country. He had a representative in Europe making large purchases before Quarantine 37 went into effect.

The Quidnick Greenhouses, Arctic, R. I., are well pleased with Mrs. W. R. Hearst and Prima Donna roses and at present are sending in good blooms of these and several of the older varieties.

Cooler weather seems to be stimulating interest in the S. A. F. convention at Detroit. Surprise and indignation are expressed at Dr. C. L. Marlatt being on the program as one of the speakers.

Thanks to the splendid rains we have had of late, there is every indication of a splendid gladiolus exhibition at Horticultural hall, August 9 and 10.

Mr. and Mrs. William H. Judd are enjoying a vacation at Topsfield, Mass.

J. T. Butterworth, of South Framingham, has the local market on cattleyas largely to himself these days. His specialty at present is the beautiful hybrid, Miss Williams, of which he has probably the largest and finest stock in America.

The North Shore Horticultural Society held a successful midsummer exhibition in Horticultural hall, Manchester, Mass., August 6. Exhibits were numerous and fully up to pre-war averages.

W. N. C.

OBITUARY

Robert Montgomery.

Robert Montgomery, the noted rose specialist of Natick, Mass., died suddenly August 5 from a complication of diseases.

Mr. Montgomery was born at Kirkinner, in Wigtownshire, Scotland. He served his apprenticeship in the trade at Galloway house, the well-known seat of the Earl of Galloway. He worked at his trade near Glasgow and then in 1880 came to America. He first found employment in America at Wellesley College, Mass., which was near his home. Later he worked at Dover, Mass., and then entered the employ of Norton Bros., remaining with them for seven years. After leaving Norton Bros. he entered into business with his brother John, now deceased, at Wellesley, and sixteen years ago bought his present place, on Worcester street, Natick, right on the line of the Boston & Worcester electric railroad. Mr. Montgomery specialized in roses and as a side line grew chrysanthemums. He had many up-to-date houses, which produced some of the finest stock sent to the Boston market.

Robert Montgomery was married and had four children. He lost a son in the war, killed in a submarine destroyer accident. One son, Alexander, has been a flower salesman, and Robert E. is a member of the firm of T. J. Grey Co. Alexander Montgomery, the prominent head of the Waban Rose Conservatories, is a brother.

Mr. Montgomery was director of the Boston Coöperative Market since it started and was at one time president of the board. He was a member of the Gardeners' and Florists' Club, a Mason and a Knight Templar.

George Anderson.

George Anderson, landscape gardener and nurseryman, died July 19, at his home, 5230 Woodland avenue, Philadelphia. He was 70 years old.

Mr. Anderson came to this country from Scotland in the earlies seventies. He took part in landscaping that section of Fairmount park which was the site of the centennial buildings and grounds in 1876. In later years he specialized in the cultivation of roses. He is survived by a widow and eight children.

J. F. Lembke.

The death of J. Fred Lembke, who for the last fourteen years has represented the W W. Barnard Co., Chicago, in Ohio, Pennsylvania and adjoining territory, is reported. His thorough knowledge of the requirements of the trade, his fairness in all of his dealings, his ever good humor and kindly disposition won for him a host of friends among the trade he visited and the respect and affection of his business associates.

Mr. Lembke was taken ill in the McKinley hotel, Canton, O., early last week and was removed to the Mercy hospital in that city, where he was operated on August 1, for appendicitis. He was unable to survive the operation and passed away August 3, at 11 p. m. His body will be taken to the home of his sister, Mrs. N. Pung, 68 Burleigh street, Milwaukee, Wis., and funeral services will be held August 7, at the chapel of Schmidt & Hilgendorf, undertakers.

Born in Germany, Mr. Lembke was with W. J. Smyth, and later with John Fuhrmann, Chicago retailers, before going to the W. W. Barnard Co., where he started on the road at once. The company received a telegram that he was coming along finely after the operation; then a sudden change took place.



Robert Montgomery.

THE CANADIAN CONVENTION.

August 12 to 14.

The Canadian Horticultural Association plans to entertain a record crowd this year at the annual convention to be held at Toronto, August 12 to 14. This will be the first convention since the end of the war and preparations are being made on a large scale. Inasmuch as the florists entertained 300 persons last year, despite the trying conditions the country was passing through, they are arranging to accommodate 500 this year.

Plenty of recreation has been planned to offset the business meetings. On the second day of the convention the florists will be the guests of the Retail Florists' Club at a picnic at Long Branch. Special electric cars will be provided to take the florists and their friends to the picnic grounds. A dance will be given in the evening. August 14 they will be the guests of the city and will be taken by automobile to visit the greenhouses of Sir John Eaton and Sir Henry Pellatt. In the evening the banquet will be given at the Prince George hotel. A boat trip across the lake, the next day, will complete the society's festivities.

The local committee consists of the executives of the Gardeners' and Florists' Association and of the Retail Florists' Club. H. G. Dillemuth is chairman of the convention committee; Alexander Simpson, secretary; Herman Simmers, treasurer, and J. J. Higgins, superintendent of exhibits.

Complete Program.

The complete program, in its final form, is as follows:

TUESDAY, AUGUST 12, 10 A. M.

Address of welcome, by Mayor Church.
Reply, by E. B. Hamilton.
President's address, by George Douglas, Toronto.
Discussion of address.
Report of secretary-treasurer, by H. J. Eddy, Montreal.
Announcements.

TUESDAY AFTERNOON, AUGUST 12.

"Private Gardening," by George Thompson, Toronto, and W. C. Hall, Montreal.
"Modern Greenhouse Construction," by W. O. R. Cobb, New York.

TUESDAY EVENING, AUGUST 12.

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"Coöperation," by W. E. Groves, Hamilton.

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Report on questionnaire sent out by club.
Discussion.
Question box.

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"Plant Registration," by Henry J. Moore, Queen Victoria park, Niagara Falls.
Question box.
Unfinished business.
Election of officers.

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Annual banquet at the Prince George hotel.

FRIDAY, AUGUST 15.

Trip across the lake to Queen Victoria park, Niagara Falls.

OBITUARY

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FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

Published every Thursday by
THE FLORISTS' PUBLISHING CO.,
520-560 Caxton Building,
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Subscription price, $1.50 a year. To Canada, $2.50; to Europe, $3.00. Advertising rates quoted upon request. Only strictly trade advertising accepted.

Results bring advertising.
The Review brings results.

GROW good stock to get good prices.

GET busy; there's a big season close at hand.

SLEEPING accommodations are at a premium in Detroit. Reserve your room at once.

THE man who sends out 2-inch stock in 3-inch pots will not get repeat orders next year.

RAIN came in various sections last week just when it was most needed for outdoor stock.

MORE than heretofore, the cyclamen will be called for to take the place of azaleas next Christmas and winter.

HAVE you bought and stored your coal for next season? There's almost sure to be a famine when winter comes.

FURTHER advance in popularity is being made this season by Canna King Humbert. There is none other the public likes so well.

CUT price buyers never come back, except for another bargain. Special sales seldom reach the customer whose steadiness makes him profitable.

THIS week's issue of The Review contains just twenty-one per cent more pages than the issue of a year ago, which shows how the trade winds are blowing.

SHIPPERS of plants in carload lots who are interested in the hearings before the Interstate Commerce Commission on the proposed perishable protective tariff No. 1 will find a report concerning them in the Nursery Trade Department this week.

WITH the favor of the weather man, the S. A. F. convention at Detroit will set a record in attendance. Last season's business has made many florists feel that they can afford the trip as a vacation, and the questions in their minds regarding next season's business make them desirous of going for the trade discussion.

THERE is little question that carnations will command high prices again next season. The number of plants benched in most localities will not exceed, if it equals, the number planted last year. Then, too, the summer conditions have been such that much of the stock is small, so that it will be late in the season before quality or quantity is up to normal.

THE Darwin tulip called Laurentia, dark red, is recommended for gentle forcing as a companion to Clara Butt, the well known pink variety.

"COMPETITION is the life of trade," but there's a better living for all in coöperation. And that is what we are all most interested in—a good living.

IF some plantsman wants to make a hit, let him send a post-card on receipt of every order, stating when and how he will ship, even if when is today.

THE grower who cannot operate at his maximum capacity next season because he did not buy coal early will find only regret in high flower prices.

IT is too bad so many folks' judgment depends on which side of a deal they're on. Almost anything is good enough to sell, but it's different when one's buying.

THERE will be a larger demand for bedding stock next season than last, because the people have more money to spend and have become accustomed to our higher prices. Grow all you can, but have it ready early.

PAYING THE PRICE.

When you pay a good price for an article, you get good quality—or you get stung. When you pay a low price for an article, you get low quality—or you get a bargain. The times when you get stung and the times when you get bargains are exceptional. Ninety-nine times out of a hundred you get what you pay for.

PRICES DO NOT CHECK DEMAND.

No change from present high prices was forecast in the federal reserve board's monthly review of business conditions issued August 1.

"In general," the review said, "there is a disposition to accept present price levels and to expect a continuation of the prevailing level for some time to come."

In many districts high prices have not served to check demand. The possibility of obtaining goods was found to be of greater moment to the buyer than the price fixed.

Continued high prices, along with constant growth in trade, both wholesale and retail, and increased activity in some of the basic industries sustained confidence in the industrial situation and led to expansion in many lines during the month of July. Almost the only complaints heard concern shortage of raw materials and in a few districts labor troubles, although a majority of the districts report normal labor conditions.

TELEGRAPH LINES RETURNED.

Control of the telegraph wires of the country was returned to private hands August 1, when the government restored the lines to their owners. According to its promise, the Postal Telegraph Co. reduced its rates twenty per cent, the amount they were raised by Postmaster-General Burleson April 1. The Western Union Telegraph Co., however, continues at the same rates, making no reductions whatever.

In view of the energies directed by florists toward developing telegraph delivery orders, there is encouragement in the fact that the telegraph companies now will be of aid in this service, since they contemplate carrying out millions of dollars' worth of improvements immediately, which will make service by wire quicker and more efficient. Both of the companies recognize the conditions into which the lines have drifted under the economy of recent operations, and are emphatic in the expression of their intentions to better them as rapidly as possible.

THE GREATEST CLIENTELE.

"There is nothing like life insurance," asserted the insurance man. "Everybody is a prospect in my business."

"But it's pretty hard to make a good prospect out of the man without dependents, or out of the wife of a successful business man," responded Old Man Gloom.

"There is nothing like advertising," declared the solicitor. "Everybody has something to advertise."

"But it's hard to find what a salaried man in a good job, or a wife at home with her children, would pay to advertise," answered Old Man Gloom.

"Actually there is nothing like selling flowers," volunteered the florist. "Everybody buys flowers at least once in his or her life."

"Yes, everybody buys flowers once," agreed Old Man Gloom, "even if it's only a funeral wreath."

CHICAGO.

The Market.

Stock is scarce. There are those who say that business is dull, but it is because they have no flowers. Anyone who has moderately good stock of any kind is doing a first-class business, remarkably good considering that it is midsummer and that last week for four days no street cars ran and the public attention was divided between the strike and newspaper accounts of race riots—no one seems to have seen anything approaching rioting except in the newspaper headlines. Beyond question, however, the disturbances greatly curtailed the local retail business. The better class of stores, especially those in the residence districts, did a fair week's business, but the small places which do not have automobiles found it slow to make trips to the market and difficult to make deliveries outside walking distance. Their purchases were light. On the other hand, shipping business was unusually good for the season. All the wholesale houses that cater to the country trade were doing a first-class business, limited only by their ability to supply good stock. When the wholesale houses not claiming to be the largest in the market report sales running from $1,500 to $2,000 per day under such conditions, it gives an idea of the tremendous difference between the present summer market and those of olden times, when wholesalers had little to do except play checkers for the greater part of the day.

Roses are less plentiful. The one exception is Premier, which is coming stronger each day. It is also improving in quality and is becoming a real competitor of Russell, heretofore the best and most popular variety. Russell still sells promptly and Columbia also goes well. It has been too hot for Milady. Other varieties are cleaning up in good shape, even shorts being in request. There are only small supplies of

We Offer a Large Cut of Asters for "Work"

GOOD Asters are by no means plentiful this season—weather too dry—but Amling's is able to offer a large quantity of nice, clean, short stock, just what retailers need now for "work." Queen of the Market, all colors. Let your orders come.

Headquarters for Premier

and other good Summer Roses

Premier is a leader with us, but you also will find here a satisfactory summer supply of Columbia, Milady, Russell, Sunburst, Ophelia, Montrose, Double White Killarney, etc. Order what you want.

Myrtle and other Gladioli

Myrtle is about the most useful of all Gladioli, liked for its color (pink and white), and the way it opens. If you don't know it, order a sample shipment today. We have Myrtle by the thousands (our grower holds the largest stock of the bulbs ever got together), and we also can supply many other good, newer kinds in quantity. All colors. They are splendid sellers now.

The Greens You Need

It should not be overlooked that Amling's also is headquarters for Greens. Everything. Good. Plenty.

Current Price List

ROSES	Per 100
Premier, special	$20.00 @ $25.00
Premier, medium	15.00 @ 18.00
Premier, select	10.00 @ 12.00
Premier, short	6.00
Columbia, special	18.00 @ 20.00
Columbia, medium	12.00 @ 15.00
Columbia, select	6.00 @ 10.00
Columbia, short	4.00
Mrs. Russell, special	20.00 @ 25.00
Mrs. Russell, medium	15.00 @ 18.00
Mrs. Russell, select	10.00 @ 12.00
Mrs. Russell, short	8.00
Milady, special	18.00 @ 20.00
Milady, medium	12.00 @ 15.00
Milady, select	6.00 @ 10.00
Milady, short	4.00
Montrose, medium	12.00 @ 15.00
Montrose, select	6.00 @ 10.00
Montrose, short	4.00
Ophelia, special	10.00 @ 12.00
Ophelia, select	6.00 @ 8.00
Ophelia, short	4.00
Dbl. White Killarney, special	10.00 @ 12.00
Dbl. White Killarney, select	6.00 @ 8.00
Dbl. White Killarney, short	4.00
Sunburst, special	10.00 @ 12.00
Sunburst, select	6.00 @ 8.00
Sunburst, good short	4.00

Extra special roses billed accordingly.

ORCHIDS	Per doz.
Cattleyas	$10.00 @ $12.00

GLADIOLI	Per 100
Fancy Stock	$ 4.00 @ $ 8.00

LILIES	
Giganteum	18.00 @ 20.00

MISCELLANEOUS	
Asters	2.00 @ 4.00
Cornflowers, 4 colors	1.00
Sweet Peas, Spencer	.50 @ 1.00
Valley	10.00 @ 12.00
Calendulas	3.00
Shasta Daisies	1.50 @ 2.00
Gypsophila, dbl. per bunch,	.35 @ .50

GREENS		
Plumosus	per bunch,	.50 @ .75
Sprengeri	per bunch,	.25 @ .50
Adiantum, fancy long	per 100,	1.00 @ 1.50
Smilax	per doz.,	3.00
Ferns	per 100, $0.25;	per 1000, 2.00
Galax	per 100, .25;	per 1000, 2.00
Mexican Ivy	per 100, .75;	per 1000, 6.00

Prices Subject to Market Changes.

Store Open from 7 A. M. to 5 P. M.
Open Saturday to 8 P. M.
Closed All Day Sunday.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Avenue CHICAGO

Long Distance Telephone, 1978 Central

A Letter to the Trade:

A Chicago wholesale house in last week's issue of one of our florists' papers had the audacity to insert a misleading 'Ad' to the effect that other Chicago Wholesalers were buying their left over stock or such stock as they were glad to get rid of, leading the trade to believe that these other Chicago Wholesalers were filling their orders with such class of stock, so in FAIRNESS to these other WHOLESALERS and in JUSTICE to OURSELVES, we therefore take exception to an 'Ad' of this nature and desire to announce through this same medium that in no case HAVE WE or DO WE ship out stock of such a nature, besides it is ridiculous to think that ANY REPUTABLE WHOLESALER WOULD WANT TO SEND OUT STOCK that would not give his customers THE BEST OF SATISFACTION, as to ourselves we can only add that time and again have our contentions been upheld by REPEAT ORDERS coupled with the fact that OUR SHIPPING TRADE HAS SHOWN A MARKED INCREASE OVER OTHER SEASONS.

Yours truly,

J. A. BUDLONG CO., Not Inc.
By Philip C. Schupp, Jr.

A WORD TO THE WISE—

Try our stock and satisfy yourself on this score.

We have as fine a lot of **Summer Roses** of every variety as is coming into this market. We carry a **complete line of roses,** we are exceptionally strong on **Double White Killarney,** the only White Killarney that stays "White" during the hot summer months—**once used you will want no other.**

Gladioli of quality stock, all colors, at reasonable prices.

Asters—Heavy supply **white, pink, purple** and **lavender** of the large **showy kind,** also plenty of the commoner sorts.

Choice stock of Daisies, Calendulas, Candytuft, Feverfew, Snapdragons, Cornflowers, Gypsophila and all other seasonable stock.

DON'T forget us on greens as we have Asparagus, Sprengeri, Ferns, Adiantum, Galax.

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J.A.BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

QUALITY SPEAKS LOUDER THAN PRICES

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.
CHICAGO

PRICES AS LOW AS OTHERS

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.
WE ARE CLOSED ALL DAY SUNDAY

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS And PLANTS

182 N. Wabash Avenue Chicago, L. D. Phone Randolph 631

ROSE PREMIER

THE POPULAR NOVELTY

$8.00 to $25.00 per 100.

We Offer the Cuts of Five Large Growers

Large and fine as our supply of this Rose now is, we shall have still more growers shipping to us a little later.

PREMIER will be a Leader this Season

Orchids
At Market Prices

Shasta Daisies
$1.00 to $1.50 per 100

Bachelor's Buttons
75c to $1.00 per 100

Gypsophila
50c to $1.00 per bunch

Ferns
$2.00 per 1000

Adiantum
$1.00 to $1.50 per 100

Galax
$2.00 per 1000

ROSES

Russell
Our stock has never been excelled.
$6.00 to $25.00 per 100

Milady
Like Russells, our Miladys are second to none.
$4.00 to $15.00 per 100

Columbia
Another one of our leaders.
$4.00 to $18.00 per 100

Ophelia
$3.00 to $10.00 per 100

Brilliant $3 to $8 per 100.
Maryland $4 to $8 per 100
White Killarney $4.00 to $10.00 per 100
Ward $3.00 to $8.00 per 100
Sunburst $3.00 to $8.00 per 100
Hoosier Beauty $3.00 to $8.00 per 100

Extra special roses billed accordingly

Asters
$2.00 to $4.00 per 100

Gladioli
$4.00 to $8.00 per 100

Valley
$12.00 per 100

Calendulas
$1.00 to $2.00 per 100

Plumosus
25c, 35c, 50c per bunch

Sprengeri
35c, 50c per bunch

Smilax
$3.00 per doz.

ALL PRICES ARE SUBJECT TO MARKET CHANGES WITHOUT NOTICE

WE ARE CLOSED ALL DAY ON SUNDAY

Mention The Review when you write.

good Beauties and those who are fortunate in having good long-stemmed Beauties are getting double the old-time midsummer price.

Carnations have practically disappeared. On the other hand, asters are much more plentiful. There are few which can be classed as decorative or exhibition stock. Most of the asters are small and short in stem, extremely useful for funeral work, but otherwise not of much account. The few really good indoor or irrigated asters are in strong demand.

In spite of the dry weather, gladioli are in good supply and are the chief reliance of the market. The quality of the stock is not so good as it would be with better weather conditions, but some first-class flowers are seen, including a wider range of varieties than in

SUMMER ROSES OUR SPECIALTY

We Grow all the Roses we Handle. No Stock Sold on Commission.

We are Rose specialists and are cutting from 245,000 rose plants, all in one large range of glass, grown under the very best methods and skill. The advantage of buying such stock, absolutely guaranteed as to quality and freshness, and brought direct from the greenhouse to our store three times per day, is that we can deliver them to our customers in splendid condition. Remember, we ship you the roses the same day they are cut.

PRICE LIST

NEW FERNS, $2.00 per 1000

Russell and Columbia, $4.00 to $16.00 per 100, according to length of stem.

		Per 100
Ophelia, long		$8.00
" medium	$5.00 @	6.00
" short		4.00
White Killarney, long		8.00
" " medium	5.00 @	6.00
" " short		4.00
Sunburst, long		$8.00
" medium	$5.00 @	6.00
" short		4.00

Roses, our selection, in lots of 200 or more, $3.00 to $4.00 per 100

Asparagus Sprays, according to length, per 100 or more, $2.50 to $3.00

Galax Leaves, extra large size, bronze, per 1000, $2.00

All other seasonable stock at market prices

Closed all day Sunday and open Weekdays, 8:00 a. m. until 5:00 p. m.

Bassett & Washburn

CHICAGO, ILL.

Greenhouses:
Hinsdale and Greggs Station, Ill.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

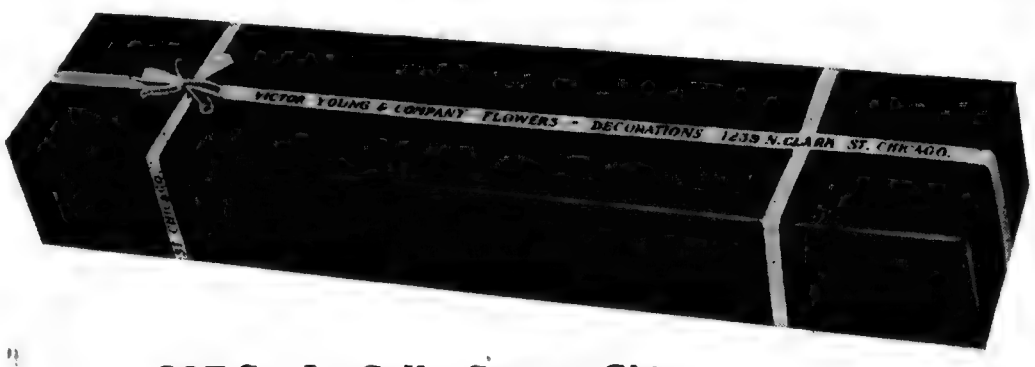
Dress your boxes to indicate the quality and value of their contents—

Print-Ad-String

will do that, besides giving you *Miles of Advertising* at practically no cost.

Write for Samples and Prices.

CHICAGO PRINTED STRING CO.,



307 So. La Salle Street, Chicago.

previous years. The prices, compared with years preceding 1918, are far better than usual.

Roses, asters and gladioli are practically all the flowers in the market. There are small quantities of all the other things on the list, but not enough so that there is any trouble selling all that are good; the trouble comes in filling orders.

Greens are plentiful.

July Business.

July of 1918 was better than the month in any previous year, but July of 1919 went considerably ahead. There was a space in the early part of the month when things were pretty dull and prices pretty low, but in the latter part of the month business was much better than even last year and prices were stiffer. The result is that most of the wholesale houses, probably all of those that seek out-of-town patronage, had good gains in sales. In most cases they consider it a highly encouraging fact.

It is with deep sorrow that we announce the death of Mr. Frank McCabe, City Sales Manager, and for fourteen years one of the most faithful and valuable employees of the A. L. Randall Company.

Amling Brothers Branch Out.

For several months it has been known that the sons of the late W. H. Amling were seeking a favorable opportunity for enlarging their operations, which already include two greenhouse establishments at Maywood. This announcement comes from Pana, Ill., where it

NOW, while Flowers are Scarce

Remember Randall

has the largest supply in the middle west, perhaps the largest supply in America. Your best chance to get what you want is to wire Randall.

ASTERS, ALL COLORS, $2.00 to $4.00 per 100

A few Fancy Asters, at $6.00 per 100.

We are able to offer increased quantity and improved quality—the best Asters thus far seen on this market.

GLADIOLI, $4.00 to $8.00 per 100

We have a big cut of the popular sellers—no order too large for us to handle now.

SUMMER ROSES

A LARGE SUPPLY AND GOOD QUALITY

Columbia, Russell, Ophelia, Sunburst, Enchantress

We have all lengths; none better, and Randall's prices always are right.

Keep Pushing Your Sales and Order the Stock of Randall

When you send to Randall you are drawing on the largest supply of Cut Flowers in the Central States—you can rely on Randall. Anything that's in the market, Randall has it.

Headquarters for Florists' Greens

A large supply of Good Ferns; write for special quotations on case lots.

A. L. RANDALL CO.

Wabash Ave. at Lake St. **CHICAGO** **Phones: Cent. 7720**

Mention The Review when you write.

was given to the newspaper by the Commercial Club:

Pana has landed another industry that promises in time to be the greatest of its character in the United States. It is to be an immense greenhouse plant for the growing of cut flowers and plants and will be located on the Harry Tanner plot of ten acres on East Washington street, directly opposite the new Moose Home. One acre of the ground is to be put under glass immediately, or as soon as the American Greenhouse Mfg. Co., of Pana, can complete the steel work for the plant, and to this is to be added additional greenhouses until the entire plot of twelve acres, extending from Elm street intersection of Washington street at the Moose Home and Tanner residences, all the way east to Cedar street, is covered with greenhouses. It will represent an investment on the start of $50,000 and will be increased in time to an investment of $500,000 or more.

The name of the concern has not been decided upon, but it will be incorporated by Walter A. Amling and Herbert Amling, of Maywood, Ill., and George W. Scott, of Cudahy, Wis., men who have had years of experience in the greenhouse business as growers and developers. These gentlemen were here two weeks ago and entered into negotiations with the Pana Commercial Club and signed contracts which were ratified by the Commercial Club at its recent meeting. The Commercial Club deeds to the company ten acres of land of the site named as soon as it shall have completed enclosure of one acre under glass. In addition to the ten acres to be deeded the company, the officers and promoters think so well of the site and local conditions that they purchased two additional acres from Mr. Tanner, taking in all of the strip from Elm east to Cedar street.

It is understood that the death of Patrick Cudahy may change the plans of G. W. Scott, but not the main plan.

Pana is a good location: Good soil, cheap coal from wagon mines and quick transportation to four good markets.

Randall Buys Refrigerator Factory.

The large amount of business offered to the refrigerator and store fixture department of the A. L. Randall Co. has

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE. BERLIN N.Y

10,000, $2.25 50,000, $9.75

Sample Free **For Sale by Dealers**

Mention The Review when you write.

SIXTH CITY WIRE WORKS

Manufacturers of

WIRE FLORAL DESIGNS

and All Wire Novelties to Order.

224 High Ave. CLEVELAND, OHIO

Mention The Review when you write.

ASTERS

WE ARE GETTING SOME FINE STOCK



ROSES

COLUMBIA
SUNBURST
OPHELIA
RUSSELL

CARNATIONS
GLADIOLI

FERNS
SMILAX
GALAX
ADIANTUM

PINK KILLARNEY
WHITE KILLARNEY

PLUMOSUS
SPRENGERI

Our Prices are not Higher than Others; Market Prices Prevail

We are open until 8 P. M. on Saturday, but closed all day Sunday

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 CHICAGO

Mention The Review when you write

resulted in Mr. Randall and associates taking over the establishment of the Traverse City Refrigerator Co., at Traverse City, Mich. Manufacturing conditions there are thought to be much better than at Chicago and the deal puts them in possession of a fully equipped factory with ample opportunity for expansion. It is planned to raise the output, first to fifty and then to 100 refrigerators per day. Edward Soderberg has gone to Traverse City to take charge of the financial management.

July Weather.

The summer has been bad for growers of outdoor stock, which includes carnation growers, whose plants were or still are in the fields. Following the hottest June on record, July was warm and dry. The mean temperature was 6 degrees above that of July, 1918, and nearly as much above normal. The precipitation was only 1.59 inches, almost all on the last day of the month, constituting a record for dryness for thirty consecutive days. There was eighty-six per cent of the possible number of hours of sunshine, or fifteen per cent more than normal, adding nothing to the joy of life under glass.

Various Notes.

Frank McCabe was buried August 1 at the old home of the family at Mt. Sterling, Ill. There were services for Chicago friends, in a chapel on North Western avenue, the evening before, at which there was a large attendance and a display of flowers which spoke eloquently of the high esteem in which Mr. McCabe was held. In the party which escorted the remains to Mt. Sterling were five of Mr. McCabe's associates with the A. L. Randall Co., Eric Johnson, George Haase, W. C. Florentine, Cassimir Gouza and Fred Nordley. John and Ned Gannon also were there. When last week's Review brought the sad news of Mr. McCabe's drowning to his old customers in all parts of the country the Randall concern was in receipt of many expressions of sorrow and sympathy to be sent on to his mother and the family.

YOUR 1st PROTECTION

FOR COMMERCIAL GROWERS
— OF —
CUT FLOWERS

Adv. No. 9.
Watch for No. 10.

For YOUR Consignments—

A business-like statement is presented to the COMMERCIAL GROWER.

THOSE who have made a comparison of our SALES REPORTS were astonished at what our figures will show and all that it has to tell about the prices on everything they grow.

It embodies also our sincerity towards the grower that this Commission House is conducted on a real CO-OPERATIVE BASIS that distinguishes it as being TRUE to NAME.

For REAL CO-OPERATION, co-operate with US.

Kennicott Bros. Co.
CHICAGO
OLDEST IN THE BUSINESS

"POOR RETURNS"
Never lost us a
Grower

Edward Galavan, sales manager of the A. L. Randall Co., has spent a week on riot duty in the black belt, with Company C of the 4th Illinois Reserve Militia. Harry Olson, R. L. Manning and Charles Schuneman, of Randall's, also are on duty with the same company. August 3 was Mr. Olson's wedding day. His bride was Miss Martha Iles. The state excused Mr. Olson for the evening only.

Among those listed for the trip to the S. A. F. convention are G. C. Weiland, Anton Then, August Jurgens, Fred Stielow, Charles McCauley, Fred Schramm, Frank Schramm, Rudolph Ellsworth and

Mrs. Russell

We have a fine large cut of Russell now, so do not hesitate to order all you want, as the full order will be of the best. OTHER ROSES IN GOOD SUPPLY.

CARNATIONS, FANCY SWEET PEAS, VALLEY AND A COMPLETE LINE OF GREENS

Remember, when ordering, that we have the best stock obtainable in the Chicago market, at the prices quoted.

Buy Direct from the Grower — **CURRENT PRICE LIST** — **Subject to Change Without Notice**

		Per 100
MRS. CHAS. RUSSELL		
	Select	$15.00
	Medium	10.00
	Shorts	$5.00 to 6.00
RICHMOND		Per 100
	Select	$10.00
	Medium	6.00
	Shorts	$3.00 to 4.00
MILADY		Per 100
	Select	$10.00
	Medium	6.00
	Shorts	$3.00 to 4.00
Killarney, **White Killarney**, **Killarney Brilliant**, **Sunburst**, **My Maryland**, **Ophelia**, **Champ Weiland**		Per 100
	Select	$10.00
	Medium	6.00
	Shorts	$3.00 to 4.00

	Per 100
ROSES, OUR SELECTION	$4.00
Valley	3.00
Sweet Peas	$1.50 to 2.00
Adiantum	1.50 to 2.00
Asparagus, per bunch	50c to 75c
Ferns, per 1000	$3.50
Galax, bronze and green	per 1000, $2.00

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: Central 2846 and 601 Greenhouses, Ravenswood 9925 **CHICAGO, ILL.**

Mention The Review when you write.

DON'T LOSE CUSTOMERS ON ACCOUNT OF POOR SUMMER STOCK. GET OUR QUALITY STOCK.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who Buys from us.

wife, Emil Ehrhardt, Ed Meuret, Joseph Schoos and Sam Pearce, most of them members of the Chicago Flower Growers' Association. Some of them will motor to Detroit.

There was a flurry in the market late last Saturday afternoon, not because of a spurt of wholesale business, but because of a sale made at the little retail store of Mrs. Williams, in the Lemoyne block, in the center of the wholesale district. The arrival of a Packard in Great Lakes gray with an escort of a half-dozen motorcycle policemen made a noise that drew everybody to the doors or windows. It was Secretary of the Navy Daniels and his wife, in town for the day. The stop was only long enough to permit Mrs. Daniels to buy some roses of Mrs. Williams and then the big gray car and the motorcycles were off with a rush and a roar.

State Vice-President Paul Klingsporn is adding steadily to the list of life

FANCY FERNS
(Special Picked)
Leave your order with us for regular shipments
Per 1000, $2.00

WIRE DESIGNS
Write for
Our "New Style" List
That you may
"SEE YOUR COST AT A GLANCE"

C. A. KUEHN WHOLESALE FLORIST
1312 PINE STREET, ST. LOUIS, MO.

Mention The Review when you write.

ST. LOUIS FOR YOUR SUPPLY OF
FANCY FERNS
JULY PRICE . . . . . $2.00 per 1000
SEND FOR OUR LIST OF FLORISTS' SUPPLIES
ST. LOUIS WHOLESALE CUT FLOWER CO., 1410 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

members of the S. A. F. in Illinois. The latest names turned in were those of Sam Pearce, John G. Poehlmann, James B. Foley, Arthur Eichel, Frank Washburn and George Washburn, the latter two of Bloomington. New annual members are J. A. Johnson, of Effingham, and George Grimsby, of Clinton.

August Jurgens recently returned from Mississippi, where he spent several months on his bulb farm.

The American Greenhouse Mfg. Co., of Chicago and Pana, last week increased its capital stock from $125,000 to $200,000.

At Des Plaines, George Hoefle is building another big house, increasing his space fifty per cent. He grows only two crops, chrysanthemums followed by sweet peas.

A. Henderson & Co. received a car of Paper Whites on the Canada, which arrived at New York July 28, the first of the season.

August Lange celebrates his fifty-first birthday anniversary August 7.

W. H. Kidwell & Son are offering the famous old Wentworth avenue stand for sale.

W. Abrahamson, who conducts the store fixture department of the A. L. Randall Co., was at Cleveland last week to figure on the fixtures for the new store soon to be opened by the United Floral & Nurseries Co. He says three or four of the leading florists of Cleveland are figuring on new refrigerators or other equipment to help take care of rapidly increasing business and that it no longer is a question of price but of ability to turn out the fixtures in time.

William Wienhoeber and wife have returned from an enjoyable month's outing in Colorado.

At W. J. Smyth's Arthur Weatherwax says July business was good, although the race riots did not help any.

G. Swenson, the Elmhurst grower, turns out good stock, all right, but he ought to, considering his experience. Where is there an older active grower? Mr. Swenson was 75 years of age August 6.

R. E. Kurowski returned last week from a fortnight's fishing trip in Wisconsin. His prize catch was a 10-pound muskie.

Among those who will go to the Detroit convention are G. M. Reburn and wife and Albert Koehler and wife. Vincent Neil and S. Dumser will look after the display of the American Bulb Co.

F. F. Benthey, Nestor of the wholesale florists, celebrated his sixty-ninth birthday anniversary August 5. He makes his headquarters with Kennicott Bros. Co., where friends wished him many returns of the day.

Frank Schramm again is cutting the long Russells that have made him famous.

Two new Dodge delivery cars have been ordered to replace the Fords in George Wienhoeber's equipment.

C. J. Michelsen and family are motoring to North Dakota, a round trip of 2,200 miles for the Packard.

E. F. Winterson, Jr., left August 2 for Tipperary Cottage, his summer home at Sheridan Beach, near Michigan City. He expects to be gone three weeks or a month.

A. A. Martial, of Poehlmann Bros. Co., leaves August 9 for Toronto, where he will have charge of Poehlmann's exhibit at the Canadian convention, and then he will go to Detroit to take charge of the exhibit there.

A. T. Pyfer returned July 31 from his vacation and says he feels well rested. Mr. Pyfer visited John

WM. C. SMITH
Wholesale Floral Co.
WHOLESALE FLORISTS
1316 PINE ST. (Both L. D. Phones) ST. LOUIS
Supplies and Everything in Season Always on Hand

Cut Flowers
OUR SPECIALTY
H. G. BERNING
1402-4 Pine St., ST. LOUIS, MO.

LINDLEY BOX POLICY
A SAVING TO YOU

ECONOMY CARTONS



Far better than wrapping paper—almost as cheap.

Carried in three sizes, made from light weight Mist Gray stock.

NOTE SPECIAL PRICES

20x4½x8	$1.95
24x4½x3	2.25
30x5 x3¼	2.95

Prices per 100

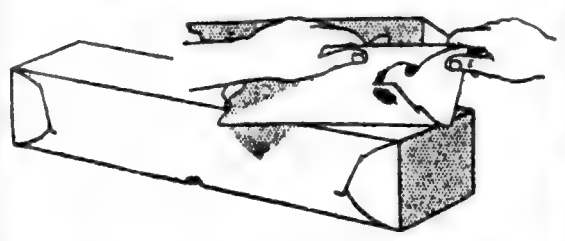
LINDLEY FLORIST BOX CO. - - Marion, Ind.

Florists themselves are proving each day, by sending in their repeat orders, that our policy of "furnishing high-grade boxes below the market, without protection to the jobber," is a winning proposition for you as well as for us.

Our long experience, complete equipment and natural geographical location are a few of the advantages we enjoy which enable us to so satisfactorily meet the florists' box requirements.

If you want a good box at a close price, send us a trial order.

CUT FLOWER AND DESIGN BOXES



Furnished in regular two-piece Corner Lock style. Smooth, hard stock is used with locks constructed in a way to HOLD after made up. Carried in Mist Gray, Green and White. See prices below.

MIST GRAY BOXES

CORNER LOCK STYLE. An excellent box for all occasions. Does not soil easily.

FOR CUT FLOWERS, SPRAYS, ETC.	Shallow Lids	Telescope
18x5x3	$2.65	$ 2.85
21x5x3	3.10	3.30
24x5x3½	3.60	4.30
30x5x3½	4.30	5.10
36x5½x3½	...	6.30
21x7x3½	4.40	...
24x8x4	5.30	...
28x8x5	6.90	9.20
36x8x5	8.80	11.20
Violet and Corsage Boxes		
9x6x5½, shallow lids		$3.60
11x8x5½, shallow lids		3.95
15x8x6½, shallow lids		5.90

FOR DESIGNS, WREATHS, ETC	All Full Telescope
30x10x5	$11.00
34x16x5	16.90
36x14x6	20.20
36x10x6	15.50
40x10x6	16.50
48x10x6	20.00
30x12x7	16.90
36x12x8	23.20
16x16x8	15.20
18x18x7	15.20
20x20x6	15.20
20x20x8	20.50
24x24x8	25.00

GREEN BOXES

CORNER LOCK STYLE

An appropriate color. Carried in popular sizes only.

Full Telescope	
18x5x3	$3.00
21x5x3	3.40
24x5x3½	4.45
30x5x3½	5.30
27x7x4	5.70
36x5x3½	6.35
34x6x3½	6.00
24x8x4, 2" lid	5.60
28x8x5, 2" lid	7.20
36x8x5, 2" lid	9.00

WHITE BOXES

CORNER LOCK STYLE

A beautiful white plated stock. Carried in popular sizes only.

Full Telescope	
18x5x3	$ 3.40
21x5x3	3.80
24x5x3½	4.95
30x5x3½	5.90
24x8x4	6.90
28x8x5	9.80
36x8x5	15.50
White Enameled Violet Boxes	
Made from genuine Enameled Clay Coated Stock.	
9x6x5½, 2" lid	$4.70
11x8x5½, 2" lid	5.65

Printing free for 1000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount from these prices if cash accompanies order. We recommend full telescope lids for designs and shipping purposes; shallow lids satisfactory to most florists for local delivery. Specify if shallow or full telescope lids are wanted where we price each. All prices per 100, f. o. b. factory.

Lindley Florist Box Co. "Quality Box Makers" Marion, Ind.

FLORISTS' BOXES

Made in Dayton, Ohio

We are not profiteering. Our prices are low, but we give you a heavy, high-grade material and good workmanship. Convince yourself by sending us a sample order. We satisfy our customers.

Write for Samples.

SIZES	Mist Gray or Manila Shallow cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x 20 x 4	$2.25	$ 2.50
3 x 18 x 5	2.30	2.60
3½ x 24 x 5	3.60	4.30
3½ x 30 x 5	4.30	5.00
5 x 24 x 8	5.40	6.75
5 x 28 x 8	6.60	8.10
5 x 36 x 6	8.00	10.00
5 x 38 x 8	9.50	11.50
5 x 30 x 10	10.25	12.00
6 x 28 x 12	10.50	12.50
5 x 35 x 10	11.25	13.00
6 x 36 x 12	14.25	16.35
8 x 20 x 20	15.00	18.75
8 x 24 x 24	22.50	25.00
8 x 48 x 14		32.00

GRAY CORSAGE

With Fluted Edge Lid

6 x 7 x 14	$5.00
6 x 9 x 13	5.50
7 x 9 x 9	5.50

Printing in black ink, $1.50 per 1000, or less quantity; printing in colored ink, $2.25 per 1000, or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of each size.

We allow a discount of 5 per cent when remittance accompanies the order.

The Aull Bros. Co., Dayton, O.

Established 1890

Mention The Review when you write.

Satisfied Customers!

Are the secret of the SUCCESS of our business. For ten years we have been catering to Paper Box users in general and Florists in particular. We have made a study of your requirements.

OUR AIM at all times has been to maintain **QUALITY**, with prices consistent therefor, and the fact that we are serving fully 90 per cent of all customers who have given Climax boxes a trial during this time, bears out our claim. This is a broad statement, considering that we have over 2000 active Florist accounts on our books. Ask your neighbor Florist about Climax Quality and Service.

We carry a large stock of all practical sizes, in five grades, Oxford Gray, Mist Green, Mist Tan, White Patent coated and our popular "Faverite" manila grade, for prompt shipment. We specialize in artistic printing in plain inks and bronzes, as well as embossing and striping.

May we serve you for your present requirements, at prices in line with prevailing conditions? Write us before placing your order, addressing nearest office:

5 Winthrop Square, Boston, Mass.
5931 Osage Avenue, Philadelphia, Pa.
2914 11th Street, N. W., Washington, D. C.

The Climax Manufacturing Co.

Main Office and Plant:

200 Factory Street, CASTORLAND, N. Y.

Mention The Review when you write.

Cut Flower and Design Boxes

Military Gray Color. Prices right.

	Per 100
18x 5x3	$ 3.50
21x 6x3½	4.35
24x 5x3½	4.50
24x 8x4	6.00
28x 8x5	7.25
30x 6x3½	6.00
36x 8x5, full telescope	11.00
30x10x6 " "	15.00
36x11x7 " "	20.00
42x 8x6 " "	20.00
18x18x7, for designs	18.00
20x20x8 " "	24.00
24x24x8 " "	30.00
26x17x8 " "	25.00

Immediate shipment on plain boxes. Printing, $2.00 for 500; $2.50 for 1000. We do not print design boxes.

CORRUGATED BOXES

	Each	Per doz.
40x20x10	$0.75	$8.00
30x12x10	.50	5.50
24x24x10	.65	7.00
24x20x10	.60	6.50
20x20x10	.50	5.50
30x30x10	.85	9.00

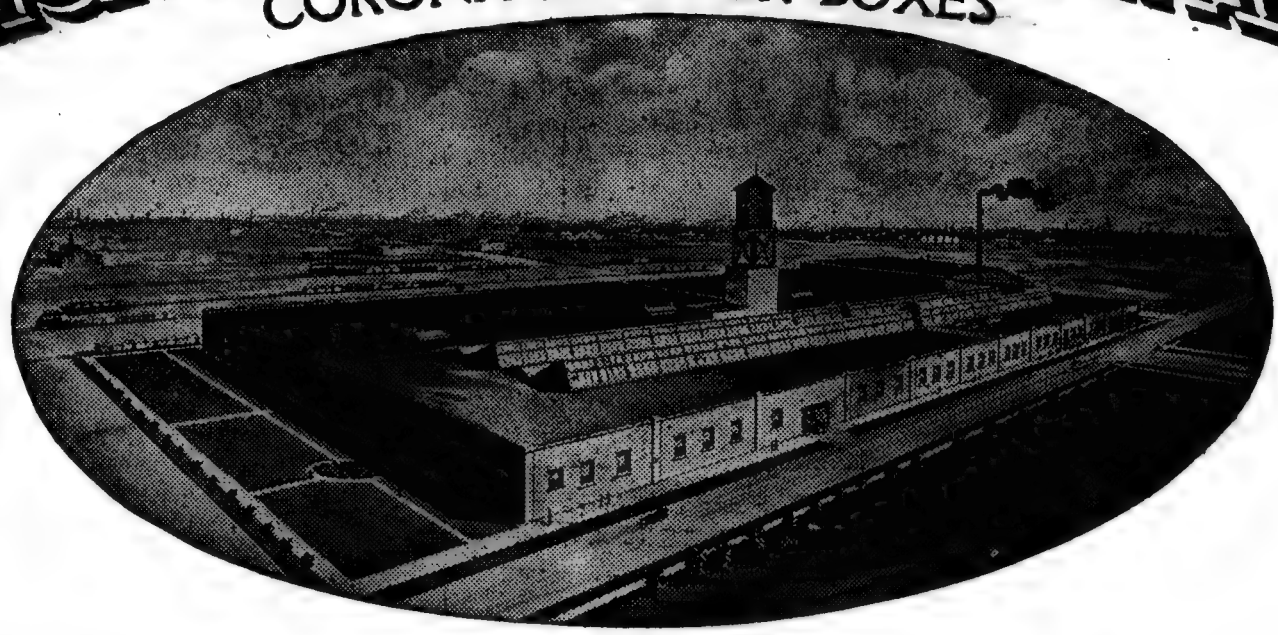
C. C. POLLWORTH CO.

MILWAUKEE, WIS.

Bauscher, at Freeport, Ill., and found everything in fine condition. Arthur Bauscher, the son, was at that time in Kansas City.

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives

M. E. CHAPIN
516 Fifth Avenue
New York City

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado.

T. S. FINCH
3200 Main St.
Dallas, Texas.

WINDLER WHOLESALE FLORAL CO.
1310 Pine Street
St. Louis, Mo.

Home Office and Factory
4433 Ogden Ave.
CHICAGO
Telephone Lawndale 906

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top	$ 3.75
10 x 6 x 5½	2-inch Top	4.25
12 x 8 x 5½	2-inch Top	5.55
14 x 10 x 8	2-inch Top	9.45

For Cut Flowers

18 x 5 x 3	2-inch Top	$3.40
20 x 4 x 3	2-inch Top	3.40
21 x 5 x 3	3-inch Top	4.50
24 x 5 x 3½	2-inch Top	4.75
24 x 8 x 4	2-inch Top	6.10
28 x 8 x 4	2-inch Top	6.90
28 x 8 x 5	2-inch Top	7.90
30 x 5 x 3½	2-inch Top	5.20
36 x 8 x 5	2-inch Top	10.00

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT
CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

Mention The Review when you write.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 10 x 5	Telescope	11.00
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	22.50

There are several magnificent flower beds in Drexel boulevard parkway this season, but the best of them all is a big round mound of King Humbert canna.

Miss Nettie Parker, secretary of A. T. Pyfer & Co., Inc., left August 2 on a fortnight's personally conducted tour of the Yellowstone. The Misses Gebhardt, daughters of the Lake Geneva gardener, are in the party.

Miss M. C. Gunterberg will attend the convention.

Visitors.

Henry Schmaus, of Schmaus Bros., Paducah, Ky., spent last week here. It was a vacation and a business trip combined, because his firm needs a great many things for the big fall business that is in sight.

Harry Breitmeyer and wife drove their car from Detroit to Chicago last week. Mr. Breitmeyer says preparations are being made for a big S. A. F. convention.

Paul M. Palez came up from Little Rock, Ark., last week for a breath of our lake breeze.

John Young, secretary of the S. A. F., who has his office at Detroit this month, spent Sunday in Chicago.

Miss Laura Murphy, of the William Murphy Co., Cincinnati, was here this week on her way north.

Robert Newcomb is here this week, fresh from the Pacific coast.

George Stiles, of the Stiles Co., Oklahoma City, Okla., was in town last week with his wife. They were motoring to Benton Harbor for a vacation and from there will motor to Detroit for the convention.

Write for New Prices — RAEDLEIN BASKET CO. DESIGNERS AND MANUFACTURERS 713 - 717 — MILWAUKEE — AVENUE. CHICAGO ILLINOIS — Write for New Prices

Mention The Review when you write.

ARTIFICIAL FLOWERS

Waxed Orchids, assorted colors	$5.00 per 100
Calla Lilies	5.00 per 100
Wax Roses	3.00 per 100
Short-Stemmed Carnations, not waxed	2.00 per 100

Send us your order; we will give it prompt attention.
R. E. Gebhardt Co., 2816 Lincoln Ave., Chicago, Ill.

Artificial Flowers
Waxed Flowers
LOTOS MFG. CO.
1566-68 Clybourn Ave., CHICAGO

Cards for all Occasions
Labels, Stickers, Seals, Tags
PRINTING FOR FLORISTS
THE JOHN HENRY CO.,
Lansing, Mich.

Mention The Review when you write.

Wichita Falls, Tex.—The Steinhauser Floral Shop, which operates in Pittsburg, Kan., and Miami, Okla., is to build a greenhouse and store here.



The Meyer Green Florists' Thread is the leading thread. It is put up full 2 oz. to each and every spool, making 16 oz. actual thread to a pound.

See that you get the **Meyer Green Smilax Thread** and you will always get the best.

MANUFACTURED BY
JOHN C. MEYER THREAD CO.
Lowell, Mass.

Mention The Review when you write.

GOLDFISH FOOD AND SUPPLIES
41 Acres of Ponds
BERT J. PUTNAM, 490 Washington St., Buffalo, N. Y.

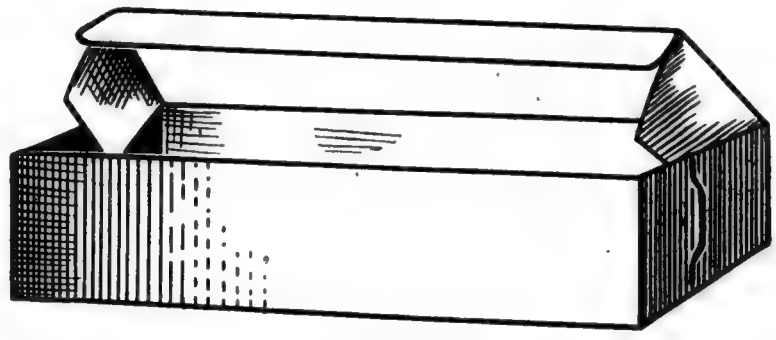
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ARNOLD'S THRIFT BOX

A NEW OFFERING
BY THE HOUSE OF QUALITY

Three popular sizes at prices within reach of all. You will find these boxes will make a better impression on the trade than wrapping paper and they cost you but little more.

Orders will be filled without delay



	Per 100
21 x 5 x 3	@ $2.40
24 x 5 x 3½	@ 2.75
21 x 7 x 3½	@ 3.10

Thrift boxes are sold under the same terms as our regular Mist Gray line. Printing is free on orders of 500 or more, assorted sizes. Thrift boxes are made from a good grade of light weight, hard finished Mist Gray stock, and printed in colors will make a nifty package. Thrift boxes come to you knocked down and therefore require but little space until set up for use.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, **CHICAGO**

MR. GEORGE HOOPIS, New York City Representative, 601 W. 144th Street

USE BOXES WORTHY OF THE QUALITY OF YOUR FLOWERS—USE
Duro Folding Flower Boxes

PROMPT DELIVERIES

MILITARY GRAY CUT FLOWER BOXES

All prices include printing in one color. Embossing, $3.00 per M. Narrow and wide striping, $15.00 per M additional. No orders for striping less than 500 boxes. Write for Special Discount on Large Orders.

Size	2-inch Covers	Per 100
10x7x5		$ 4.75
12x9x6		6.75
18x5x3		4.50
21x5x3		4.75
21x7x4		7.00
23x5x4		6.00
24x8x4		8.00
24x8x5		9.00
30x5x3½		7.50
28x8x5		10.00
36x6x4		10.00

Size	Full Telescope Covers	Per 100
30x10x5		$14.00
30x12x6		18.50
36x12x6		19.00
36x 8x5		14.50
42x 8x5		18.50
36x10x6		20.00
42x10x6		22.50
24x14x8		27.50
36x14x8		32.00
20x20x8		26.00
24x24x8		32.50

Special One-Piece Box—Excellent quality of gray board, 24x5x3.....Per 100, $4.00
You save ⅓ of the cost of your regular boxes by ordering this Special Box.

Duro Paper Products Co. 729-735 S. Wabash Ave., CHICAGO

NEW YORK OFFICE . . . 1170 Broadway

BUFFALO.

The Market.

The market during the week has been exceedingly slow. Even the limited supply did not find a demand to use it up. Some report that the week's business has been below that of a year ago. At least one thing is certain; the supply of stock is far below that of last year. Asters, the flowers much depended on at this time of the year, are only to be had in limited quantity. Although poor, they bring good prices. The principal stock consists of gladioli and roses, gladioli being the favorites. Last week some good carnations came in. These brought $3 per hundred.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

Various Notes.

Plans are already under way among the local florists to attend the S. A. F. convention in a body. So far, about fifty are listed. It is planned to meet other florists coming from New York and Rochester and cross the lake on the boat with them.

Frank J. Baum returned from his trip Tuesday, July 29. He passed through many cities on his tour, and covered exactly 975 miles, visiting many of the florists throughout Ohio. F. P. A.

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

There are always good flowers to be had, but we know a good many retailers do not study the condition of the market sufficiently to know in what lines they can get the best value for their money.

We issue a Price List for your convenience and information. It is a good habit to consult our list every time you place an order.

Can we add your name to our mailing list?

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

You always get the Best Value where you have the assurance of an ample supply.

ASTERS
$2.00 to $5.00 per 100
The best of the early crop are coming in now. The supply is larger and there is a big improvement in the quality. We can now furnish you the best asters we have handled so far this season.

GLADIOLI
$5.00, $6.00 and $8.00 per 100
Good varieties, and well grown. America, Schwaben, Francis King, Panama, Pink Perfection are some of the better kinds you will always find here.

EARLY CLOSING
WE CLOSE EVERY DAY AT 4 P. M.

New Green Galax
$12.50 per case.
Fine Large Bronze Galax
$12.50 per case.
Dagger Ferns
$2.50 per 1000; $2.00 per 1000 in case lots.
You cannot buy better Ferns at a higher price.

Mention The Review when you write.

PHILADELPHIA.

The Market.

There has been a decided falling off in business. The supply of gladioli and of asters has exceeded the demand, causing a depression in prices and waste. Gladioli have been so fine that no fault can be found with the quality. This cannot be said of asters; the poor ones do not sell, and there are a good many poor ones. The supply of roses is much smaller, a decided help to those that do come. July has been a good month in the cut flower market. It opened and closed poorly, but was strong for three weeks in the middle. Where quality was shown, prices have been encouraging.

Gladioli.

Charles J. Theis jumped down from the counter where he had been seated, chatting with a friend, at the Philadelphia Cut Flower Co., as Phil entered. "I cannot give you a market report," he said; "I would take a picture of those empty gladiolus boxes"—Phil made a mental picture of the pile of empties out on Sansom street—"contents all sold on a dull day, and put it in the paper. Then tell the readers why. Tell them that these gladioli were properly packed, so they sold quickly at top prices." Mr. Theis went on to say that he thought that sixty gladioli in a box were enough, although some good boxes with 100 spikes in each were shown on the counter. The important things were to cut the spikes with a couple of open flowers on each, not to crowd them in packing and to nail the cleat firmly on each box, so that the blooms could not be bruised through the spikes shifting in transit. Mr. Theis thought that cutting gladioli with all the flowers undeveloped was detrimental to color. A variety like Myrtle required sunlight in the field to secure the full warmth of its rich tint. Picking up a box of 100 Augusta and raising the tissue paper that covered the flowers, Mr. Theis remarked that such a box could be safely put in the retailer's refrigerator as it was and sold to a customer who wanted eight dozen white gladioli without regrading, because every flower was perfect and none was bruised. Such stock, he said, was worth the additional $2 per hundred asked for it.

BERGER BROS.
GLADIOLI
Panama, America, Niagara, King, Pendleton, Cardinal and other leading sorts. Exceptionally well grown. Large shipments, fresh daily.
ASTERS
ALL SUMMER CUT FLOWERS
1225 Race St. PHILADELPHIA

Grace and Color.

There are two sides to successful growing of plants, the artistic side and the commercial. The plants must appeal to refined taste and there must be enough of them to make a market. Grace and color make beautiful plant life in the greenhouses of the Robert Craig Co., at Norwood. The graceful areca, the many-colored croton, the shapely dracæna and the pandanus, with their penciled markings, are in quantities that make possible the selection of hundreds, even thousands, of a single size of a given variety and then doing it all over again.

Take Areca lutescens. The day has been when a limited number of specimens were offered; the medium and small sizes were reserved for growing on. That day has passed. Areca lutescens is grown and offered in limitless quantities in all sizes, big and little. And such arecas, with broad, rich green leaves held erect with that grace that is their own!

Then the crotons. There was a day when ordinary, everyday values were offered in plenty and the gems were doled out with miserly care. That day has passed. Rich croton gems are offered in profusion. There are great quantities of the finer sorts, while the ordinary sorts are disappearing.

Take Pandanus Veitchii. There are two large houses of it, beautifully colored, gracefully drooping plants throughout.

Take dracænas. The plant embargo matters not. Dracænas are being produced as they never were before, and such dracænas! Massangeana and terminalis and Lord Wolseley and the Lord knows what beside. But stop a moment; here is Warneckii, considered a great sort, and its exquisitely marked sport, Dracæna Longii, a real gem.

Of course, nephrolepis plants are of immense importance at Norwood; Teddy Junior and the dwarf form of the true Boston and the crested Norwood are the sorts grown. A smaller number of varieties and a larger number of plants.

These are just the special features today. There will be others to follow.



Russell, Premier and Columbia

Not only a good winter forcing trio, but splendid summer quality, by far the best roses coming in now.

$6.00, $8.00, $10.00, $15.00, $20.00, $25.00 per 100.

GLADIOLI, $4.00, $6.00, $8.00 per 100.

ASTERS, $3.00, $4.00, $5.00, $6.00 per 100.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.

Business Hours: 7 A. M. to 4 P. M.
Saturday, 7 A. M. to 1 P. M.

Visit our Exhibit at the S. A. F. Convention, at Detroit, August 19-20-21, 1919

S. S. PENNOCK COMPANY

The Wholesale Florists of Philadelphia

1608-20 Ludlow Street, PHILADELPHIA, PA.

New York 117 West 28th Street
Baltimore Franklin and St. Paul Sts.
Washington 1216 H Street, N.W

P/C QUALITY

Mention The Review when you write.

GLADIOLI

IN ALL VARIETIES

ASTERMUMS

Philadelphia Cut Flower Co.
1517 Sansom Street, Philadelphia

THE HOUSE OF MERIT
FLORISTS' SUPPLIES

JOS. G. NEIDINGER CO.

1309-11 N. Second Street
PHILADELPHIA, PA.

Big Money in Grave Markers Write for Proposition.
Wanted quotations on Jap. Frieze, Fiber Ribbon, etc.
Pot covers, 10-in., whole willow, Sept. delivery, $9.00 doz.
CASH.
STEIN'S FLORAL SUPPLY, 2223 N. Front St., Philadelphia, Pa.

Norwood defies description at a crack; it is too big. The quickest way to grasp this fact is to look at the wonderful propagating bench, with a gang of men taking out and potting well rooted poinsettias, while another gang of men followed refilling the bench with another batch, also of poinsettia cuttings.

Various Notes.

H. V. Hunkel, Mrs. Hunkel and two sons have been with us. Mr. Hunkel is a member of Holton & Hunkel Co., of Milwaukee, Wis.

J. Wolff Moore, the well-known retailer, is, unfortunately, extremely sick.

Samuel Bell has purchased outright the loose stock and fixtures of Eugene Weiss.

Frank R. Hastings has returned from Richmond, Ind., much pleased with E. G. Hill and his fine place.

Frank M. Ross keeps his windows looking their best right through the year.

Robert B. Bragg has been enjoying the fishing at Beach Haven, N. J.

William J. Young, Jr., has taken his family to Linfield, Pa.

Charles J. Theis is at Ocean City, N. J.

Eugene Bernheimer has returned from New England.

EDWARD REID Offers for Midsummer

ASTERS, White, Pink, Lavender, Purple.

GLADIOLI, wonderful stock in good variety.

When They're Reid's, They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

Roses, Asters, Carnations, Dahlias and Gladioli

Send Us a Trial Order.

PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE
1615 Ranstead Street, Philadelphia, Pa.

Mention The Review when you write.

A full line of all seasonable Cut Flowers

CHARLES E. MEEHAN

5 South Mole Street,

PHILADELPHIA, PA.

GREENS of all kinds

Mention The Review when you write.

Edward Reid is painting his entire place, finishing it off with a coat of enamel.

Clarence J. Watson is enjoying his vacation.

Edwin J. Fancourt has returned from Ocean City, N. J.

Martin Gannon is pleased with the house of Laddie just planted at the Strafford Flower Farms.

The Florex Gardens are putting in a coal siding at North Wales. Phil.

Frank M. Ross is contemplating additions and alterations to his shop, at 136 South Fifty-second street, which will cost approximately $2,000.

Gladioli, Carnations

WM. J. BAKER

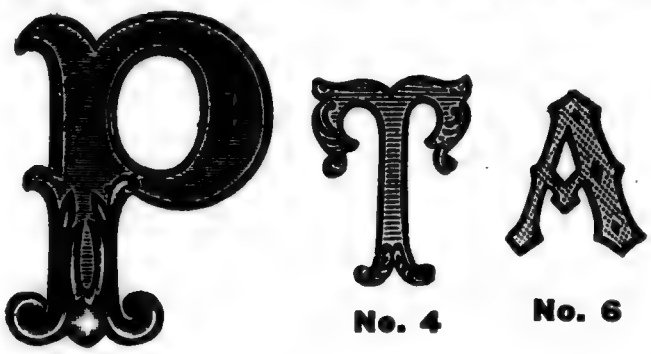
Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

Notice appears in the obituary column of the death of George Anderson, landscape gardener and nurseryman.

Blytheville, Ark.—J. Nick Thomas contemplates an expenditure of $20,000 to erect a modern home and greenhouse combined.

DON'T OVERLOOK THIS BARGAIN!



No. 1 No. 4 No. 6

We have the quality in Gold Letters that will stick and stick tight when applied. As a special for this month, we offer you a real bargain in No. 1 Gold letters only, at $4.50 per 1000.

Prices on others as follows:

No. 1. Purple, $5.50 per 1000; $0.75 per 100.
No. 4. Gold, 5.00 per 1000; .60 per 100.
No. 6. Gold, 5.00 per 1000; .60 per 100.
Gold or Purple Paper Script, $5.00 per 100 words.

We will make prompt shipments and guarantee the quality of our letters to be second to none on the market. Your money will be cheerfully refunded if you are not pleased, but we are sure to please you. Send your orders to

THE McCALLUM COMPANY,
"THE HOUSE THAT SERVICE BUILT"

Manufacturers and Importers of
Florists' Accessories, Pittsburgh, Pa.

GOLD LETTERS—SPECIAL PRICES



Letters packed 25 to each package.
Numerals in same colors and price.



No. 1 In Gold and Purple, per 1000, $5.50
No. 4 In Gold Only, per 1000, $5.00
No. 6 In Gold Only, per 1000, $4.50

The kind that will stick, STICK and STICK, and won't come off.

PAPER SCRIPT LETTERS

Can be had in the following inscriptions in Gold and Purple

Father	Rest	Darling
Mother	Our	Dear
Brother	My	Too Soon
Sister	Asleep	Grandpa
Husband	Baby	Grandma
Wife	Sleeping	Friend
Mamma	Cousin	Aunt
Comrade	Peace	Uncle
Nephew	Niece	Papa
At Rest	Daughter	Son

Ten Words to Each Package
Per 100 words.....$3.50

Always state what color is wanted, otherwise gold will be sent.

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.
Established 24 years Manufacturers and Importers of Florists' Supplies
ABOVE PRICES ARE POSTPAID

ST. LOUIS.

The Market.

From reports, the month of July was fairly good for business. Outside of funeral work, business at this time of the year is practically at a standstill.

With August 1 came extremely hot weather and the market is supplied with only a limited stock of good flowers. The retailers are only buying what is really needed and, of course, are not stocking up as in busy seasons. There are a great many poor flowers at all the wholesale markets, but they do not tempt the retailers.

There has been a considerable quantity of roses coming in daily, but the extreme heat of last week caused bad shipments and, unless cut tight, the blooms are wide open when they arrive. Most of them are short-stemmed and off color. The same may be said of carnations. They are practically out of the market.

Gladioli are the flowers that have a big demand daily and the fancy varieties hold up in price, while the common sorts are sold cheap. The fancy varieties are in the majority this season, as all the local growers are having success with this flower.

A good supply of asters is arriving daily, but the great bulk of them are of poor quality. However, in the absence of carnations, the demand for asters has been large. The price for the best is up to $8 per hundred. Not much of anything else is coming in at present. A good rain is needed to revive all other outdoor stock. A few consignments of single tuberose stalks helped out the trade. Few Easter lilies or valley are seen on the market.

In greens the trade buys quite heavily, especially of asparagus and smilax, of which the supply is equal to the demand.

BOSTON FLORAL SUPPLY CO.

WHOLESALE FLORISTS
Dealers in
Cut Flowers and Evergreens

We manufacture our own Wax Flowers, Baskets, Wire Frames, and preserve our own Cycas and Foliage right in our own factory.

OFFICE, SALESROOMS, SHIPPING DEPT.,
15 Otis Street Phone Main 2574-3525 **96 Arch Street**
BOSTON, MASS.

Unknown customers kindly give reference or cash with order.

Various Notes.

The St. Louis Florists' Club will hold its most important meeting of the year, Thursday afternoon, August 14. The feature of the meeting will be the election of officers for the coming year. The meeting will be held at the grounds of W. C. Smith Wholesale Floral Co., in Kirkwood. Automobiles will be in waiting in the wholesale district and will leave promptly at 1 o'clock. Mr. Smith, who is known as a royal entertainer, is preparing for one of the largest gatherings of club members in years.

Edward Niebling, of the Bergstermann Floral Co., made it known last week that the stork left a baby girl at his home recently.

The Windler Wholesale Floral Co. has enlarged its office. Joseph Krager, the bookkeeper, says they needed the room. The company received large shipments of florists' supplies last week.

Charles Kuehn, Jr., son of C. A. Kuehn, surprised his many friends in the trade when he announced that he was married July 26, to Miss Mildred Koenig. The happy couple are away on a short honeymoon trip.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Don't Forget

That our display at the Convention in Detroit is worth while to give it a look over. Always something to show, somewhat different.

Everything for Florists who want money-makers.

Our standard supplies are known all over the world. Get in contact with our representatives, to show you the best in the florists' line.

Representatives: *STEPHEN D. GREEN*
I. M. BAYERSDORFER

H. BAYERSDORFER & CO., 1129-1131 Arch Street, PHILADELPHIA, PA.

Branch Factory, 709 First Avenue, Telephone Vanderbilt 4976, New York

Mention The Review when you write.

McCRAY

FLORIST REFRIGERATORS

will increase your profits. Send for catalogue.

McCray Refrigerator Co., 868 Lake Street, KENDALLVILLE, IND.

Mention The Review when you write.

GLOEKLER FLOWER REFRIGERATORS.....

Send at once for Catalogue F, illustrating and describing flower homes.

BERNARD GLOEKLER CO., Pittsburgh, Pa.

Mention The Review when you write.

Misses Clara and Ida Bruenig, daughters of Mrs. F. W. Bruenig, are spending their vacations at Milwaukee, Wis. They are expected home the latter part of this week. Mrs. Bruenig and her sister, Miss Stamm, will make the trip to Detroit with the St. Louis party to attend the S. A. F. convention.

Geo. Kaupp, president of the Missouri State Florists' Association, and Mrs. Kaupp, of Nevada, Mo., will travel with the St. Louis party to Detroit. Others from the western part of the state are expected to make reservations on the president's special.

Oscar May, of Sappington, has started cutting a new crop of fine quality gladioli. His field contains 100,000 bulbs.

Visitors last week were C. Heiserman, of the Heiserman Floral Co., Mount Vernon, Ill.; Robert Newcomb, representing the Burlington Willow Ware Shops,

The Joseph M. Stern Co.

ARTIFICIAL FLOWERS AND SUPPLIES

Send for Price List

223 Huron Road CLEVELAND, OHIO

Mention The Review when you write.

REFRIGERATORS

Complete Store Fixtures

Write for Catalogue and Prices.

A. L. RANDALL CO.

189 N. Wabash Ave., CHICAGO

Mention The Review when you write.

JOHNSON BASKET WORKS

2535 Milwaukee Avenue

CHICAGO

Mention The Review when you write.

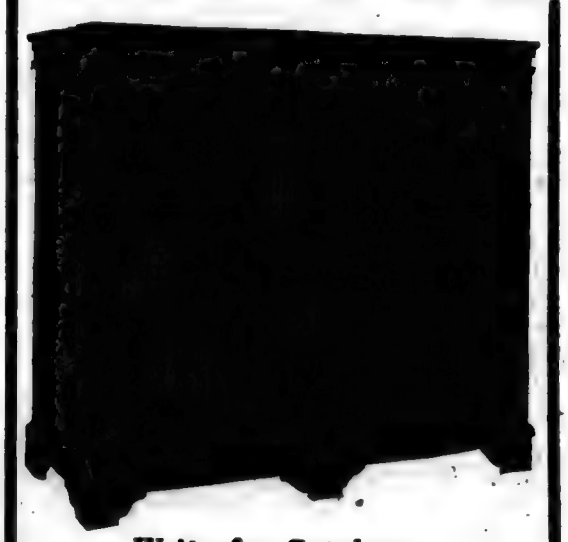
BOXWOOD - FERNS

Dagger Ferns, $15.00 per case of 10,000, F. O. B. Baltimore, Md.

Boxwood for future delivery, in sacks of 50 lbs., 15c per lb. In boxes of 50 and 100 lbs., 17c per lb., F. O. B. shipping point.

Write for particulars. Cash.

BUSHY FLOWER GARDEN, Bushy, Va.



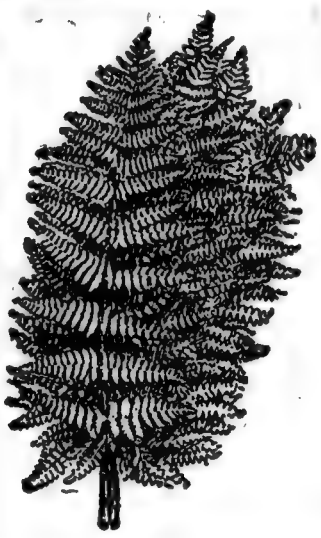
Write for Catalogue

BUCHBINDER BROS.

11 S. La Salle St., CHICAGO

Room 731

Always mention the Florists' Review when writing advertisers.



FANCY FERNS

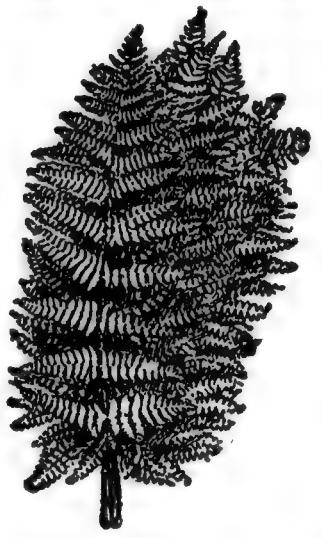
Finest stock in the country

$2.00 per 1000 **$2.00 per 1000**

Subject to Change Without Notice.

Wild Smilax, 50-pound cases, **$5.50;** 25-pound cases	**$ 3.25**
Magnolia Leaves, green and bronze, per carton	**1.75**
Galax Leaves, green and bronze, per case of 10,000	**10.00**
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag, 15 lbs. to the bag	**2.00**
Sphagnum Moss, per bale	**2.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES



MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

Burlington, Ia.; Sam Seligman, of Schloss Bros., New York.

H. W. Newman has opened a store at 3860 South Broadway. He was formerly on Delmar avenue. The place is known as the H. W. Newman Flower Shoppe.

August Hummert, vice-president of the St. Louis Seed Co., keeps close to his desk these hot, dull days and is busy working on the firm's fall catalogue. Mr. Hummert and Martin Moran will attend the S. A. F. convention, at Detroit.

Edward Steitz, of Vandervoort's flower department, and Mrs. Steitz, returned last week from a two weeks' vacation trip, which was spent at Yellowstone park. Julius Schaeffer, his partner, will spend his vacation at Detroit, during the S. A. F. convention.

Dave Banzhoff, one of George Waldbart's old employees, has been in poor health all summer and has not been seen about the store for the last two months. However, he says he will be back this fall.

W. A. Rowe, head of the Rowe Floral Co., has the sympathy of his many friends in the trade in the loss of his brother, who died at Madison, Wis., July 24. Mr. Rowe attended the funeral, which was held at his old home in Madison, Wis.

The St. Louis party to the S. A. F. convention this year will be the largest that has ever attended a convention from here. So far, forty names are in the hands of the transportation committee, including fourteen ladies. The president's special will be made up in two parlor cars, as it will be a daylight trip, leaving here Monday morning, August 18, at 8:15 a. m., via the Wabash railroad.

The St. Louis Association of Gardeners held its regular monthly meeting August 3, at the Forest park greenhouses. They were the guests of the park superintendent, Ernest Strehle, and of John Moritz, head gardener. President Jensen presided over the meeting, which was well attended. Secretary Hugo Schaff distributed the membership badges. After the meeting the members visited the zoölogical gardens to view the improvements. Art hill was also inspected and the ornamental planting, the work of John

You may purchase

CUT FERNS

at a lower price elsewhere.

You cannot get higher quality than

BRAGUE'S CUT FERNS

anywhere.

L. B. Brague & Son

Established 1867

HINSDALE, MASS.

Mention The Review when you write.



The following are my wholesale prices:	Per 1000
LEUCOTHOE—Short Sprays, from 10 to 14 inches, at	$1.50
Medium long, 14 to 18 inches, at	3.00
Extra long, 18 to 24 inches, at	4.00
FERNS, Fancy and Dagger	1.00
GALAX, from 3½ inches and up	1.00

Per case of 10,000, $9.00.

All F. O. B. cars shipping point



T. HILL FARTHING ELK PARK, N. C.

Mention The Review when you write.

MOSSES

Perpetuated Sheet Moss....$3.50 per bag
Natural Sheet Moss ..... 1.75 per bag

Caldwell The Woodsman Co.
EVERGREEN, ALA.

Mention The Review when you write.

NORTHERN NEW CROP
FANCY CUT FERNS
$2.00 per 1000
MRS. CHARLES DELL
OZARK, MICHIGAN

Mention The Review when you write.

Ferns——Galax——Moss

NEW FANCY FERNS
Per 1000.....$2.00
Lots of 5000 or more, per 1000... 1.75

LEUCOTHOE SPRAYS
Per 100.....$0.75
Per 1000.... 6.00

BOXWOOD
Per lb.....$ 0.30
50 lbs..... 12.50

BRONZE GALAX LEAVES
Per 1000.....$ 1.50
Per case of 10,000..... 10.00

GREEN GALAX
Per 1000.....$ 1.50
Per case of 10,000..... 10.00

SPHAGNUM MOSS
Per bale.....$2.00 10 bales.....$17.50

GREEN SHEET MOSS
Per bag.....$ 1.50
Per 10 bags..... 13.50

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves.....$1.75 per carton; 10 cartons, $16.00

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

NEW CROP, FANCY AND DAGGER

FERNS per 1000 $1.50

Laurel Festooning, 6c and 8c per yard. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Bronze Galax, fine quality, $1.25 per 1000; $11.00 per case of 10,000; extra fine leaves.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.; made up, 10c and 12c per yd.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.

Mention The Review when you write.

SHEET MOSS

IN BAGS

Extra Nice Sheet

15 lbs. to the Bag

PER BAG - - - $2.00

Orders shipped at once or booked for future shipment.

Michigan Cut Flower Exchange
264-6 Randolph Street,
DETROIT, MICH.

Mention The Review when you write.

FANCY CUT FERNS Best quality. Prompt shipments. Write for price lists Christmas Trees and Evergreen Decorations for the Holidays.
AMERICAN FORESTRY CO., Pembine, Wis.

Mention The Review when you write.

FERNS

$2.00 per 1000

Bronze Galax, $1.50 per 1000; case of 10,000, $10.00.
Magnolia Leaves, prepared, per carton, $1.75.
Sphagnum Moss, per bale, $2.00; 10 bales, $17.50.
Green Sheet Moss, $1.00 per bundle, $1.50 per bag.

EVERYTHING IN FLORISTS' SUPPLIES

THE WILLIAM MURPHY CO.

WHOLESALE COMMISSION FLORISTS
329 MAIN STREET Phones Main 980-981 CINCINNATI, OHIO
Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

We desire to call the attention of the Florists, also of the trade, to the

Fine Quality of Moss

that we deal in. A square deal to everyone; no partiality shown to anyone; we can give the best of references.

We quote as follows:
Per 1 10-bbl. bale.....$ 4.00, burlapped
Per 5 10 bbl. bales..... 17.50, burlapped
Per 1 5-bbl. bale..... 3.00, burlapped
Per 5 5-bbl. bales..... 12.50, burlapped
A postal will bring you prices on larger quantities.
The Ocean County Moss & Peat Co., Waretown, N. J.

Mention The Review when you write.

Natural Green Sheet Moss

Per 10-lb. bag, $1.75

Dyed Green Sheet Moss

Per 10-lb. bag, $3.50

KNUD NIELSEN
EVERGREEN, ALA.

Fancy Cut Ferns

$2.25 PER THOUSAND **$2.25**

J. S. GILLESPIE
21st St. and Fair Ave., Columbus, Ohio

CUT FANCY AND DAGGER

FERNS

Now ready to ship from the Berkshire Hills.

Write, wire or phone for my low summer price for best stock of every native green.

H. J. SMITH
HINSDALE, - - - MASS.

Moss : Moss

Fadeless Green Sheet Moss, $3.50 per bag
Natural Green Sheet Moss, 1.75 per bag

E. A. Beaven, Evergreen, Ala.

Alabama Evergreen Exchange

Northern distributing point
2611 Prospect Ave., CLEVELAND, OHIO
Gatherers and Shippers of
Decorative Evergreens, Cut Ferns, Green Sheet Moss, Sphagnum Moss.
Year around dealers. Write for prices.

LIKE LEATHER—ALWAYS PLIABLE

WILL NOT MOLD

MAGNOLIA LEAVES

GLOSS FINISH

"Money Talks" (it is said). So give it a chance to say "something." If money can talk, here's a chance for the "almighty dollar" to make SOME HOLLER!

Prepared by

REEVES

COLORS:
GREEN OR BROWN

$1.10 PRICE PER CARTON

100-lb. cases, $15.00

F. O. B. BREWTON, ALA.

CASH WITH ORDER
Satisfaction guaranteed

Formerly owned NATURAL FOLIAGE CO., of Savannah, Ga., and St. Louis, Mo.

BEECH or OAK SPRAYS,
Green or Brown,
100-lb. cases, - - - - $15.00
50-lb. cases, - - - - 8.00

SMALL OAK SPRAYS,
Green or Brown,
$1.10 per Carton

REEVES FOLIAGE CO., Brewton, Ala.

SURE TO PLEASE

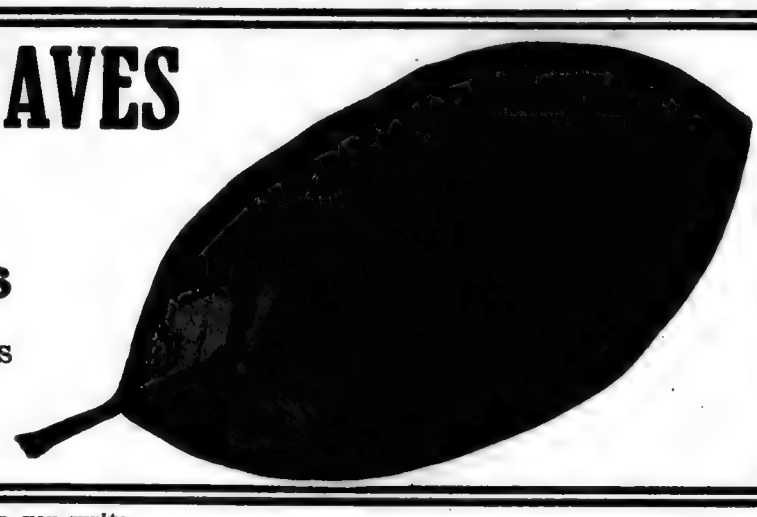
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PREPARED MAGNOLIA LEAVES

Beech and Oak Sprays

Natural and Fadeless Sheet Moss

We can ship any amount of short Oak Sprays packed in cases or cartons. Write for prices.



THE RUMBLEY CO., EVERGREEN, ALA.

Mention The Review when you write.

Moritz, was pronounced the finest in years. President Jensen says their outdoor meetings are not only interesting to the members, but highly instructive and always well attended. J. J. B.

Want and For Sale Department

☞ Advertisements under this head **12½ cents per line**, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department **$1.50** net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By rose grower, life experience, good propagator; capable of taking charge; please state full particulars in first letter. Address No. 432, care Florists' Review, Chicago.

SITUATION WANTED—October 15 by young man who is a worker and wishes to learn the trade; 18 months' experience with carnations, mums and peas; can also do design work. Cecil H. Barber, Reidsville, N. C.

SITUATION WANTED—By single man, 28 years old; 10 years' experience, private and commercial; well up in pot plants and mums; please give full particulars in first letter. Address No. 451, care Florists' Review, Chicago.

SITUATION WANTED—Man, 19, in a good up-to-date flower store, where I can learn the new up-to-date designing, decorating, etc.; have had good experience in small store; will go anywhere. Paul Hanna, care C. Reimer, Parnassus, Penna.

SITUATION WANTED—By an American, age 29 and married; with 12 years' experience growing roses and carnations exclusively; capable of taking charge as foreman; can furnish references. Address No. 458, care Florists' Review, Chicago.

SITUATION WANTED—By nurseryman, married, as foreman; competent in all branches; 22 years' practical experience here and abroad; state salary and particulars in first letter; September or October 1 preferred. Address No. 460, care Florists' Review, Chicago.

SITUATION WANTED—By grower of pot plants, carnations, etc.; many years' experience. Address No. 433, care Florists' Review, Chicago.

SITUATION WANTED—By American, 40 years of age, married; 18 years on retail places, capable of taking charge; good wages expected. Address No. 469, care Florists' Review, Chicago.

HELP WANTED—Single, good all-round gardener and florist. Address No. 463, care Florists' Review, Chicago.

HELP WANTED—All-round man; must be able to drive a car. Address Johnson & Jensen, 1924 71st St., Chicago. Tel. Midway 5126.

HELP WANTED—Experienced rose grower, $22.50 per week; opportunity for advancement. F. J. Benthey Co., New Castle, Ind.

HELP WANTED—Experienced grower, carnations, mums and pot plants, for place of 15,000 feet of glass. Loyd C. Bunch, Fredonia, Kans.

HELP WANTED—Helpers in rose section with some experience in greenhouse; state wages wanted. Apply Minneapolis Floral Co., Minneapolis, Minn.

HELP WANTED—A man in rose section with some experience in greenhouse, to work under foreman; give references and wages wanted. C. Loveridge, Peoria, Ill.

HELP WANTED—All-round florist for commercial place; steady position; $22 per week to start; located in West Virginia. Address No. 424, care Florists' Review, Chicago.

HELP WANTED—A competent girl who is a good sales lady and designer for a flower store; reference required; state wages in first letter. P. N. Obertin, 360 Park Ave., Kenosha, Wis.

HELP WANTED—Sept. 15; good designer and grower of general stock; pleasing personality; state experience and wages wanted in first letter. Anderson Greenhouses, Cannon Falls, Minn.

HELP WANTED—Lady designer for cut flower store in town of 35,000; must be first class; none other need apply; give reference, last place worked. Address No. 466, care Florists' Review, Chicago.

HELP WANTED—Experienced carnation grower and propagator at once; steady position to right party; state wages and experience in first letter. Address No. 351, care Florists' Review, Chicago.

HELP WANTED—A young man with greenhouse experience. Groves Floral Co., Atchison, Kan.

HELP WANTED—Good, steady man for greenhouse work on retail place; must be good on plants; state experience and wages. Address No. 459, care Florists' Review, Chicago.

HELP WANTED—In Massachusetts; 7500 ft. of glass; commercial; all-round, sober, reliable married man; life job for the right man; not under 38 years. Address No. 455, care Florists' Review, Chicago.

HELP WANTED—Elderly man to take full charge of small place, to grow all kinds of potted stock; steady year job; single preferred. Address C. C. Beingesser, Florist, 1924 E. 29th St., Lorain, Ohio.

HELP WANTED—Experienced man on roses, carnations and general line of pot plants, to take charge new, modern place of 35,000 feet of glass; wages $30.00 week. Minnehaha Floral Co., Sioux Falls, S. Dak.

HELP WANTED—A competent carnation man, wages $100, room and board; wire answer; also a competent pot man, wages $100, room and board; wire answer. Hollywood Gardens, 1534 Second Ave., Seattle, Wash.

HELP WANTED—Men to solicit orders for fruit and ornamental trees, shrubs, roses, etc.; $75.00 to $100.00 per week easily made; outfit free; canvass during your spare time; write for terms and territory. Dept. R., THE CASS NURSERIES, GENEVA, N. Y.

HELP WANTED—Working foreman for commercial place; fifty thousand feet of glass; grow everything but roses; carnations, mums and pot plants especially; $25.00 per week and room; want a man that can grow the stock; permanent position if desired. Ellsworth Greenhouses, Grand Island, Nebr.

HELP WANTED—At once, first-class grower of roses, carnations, mums and general stock; must be capable of taking full charge when necessary; 28,000 sq. ft. of glass; steady position for right party; state particulars and wages wanted in first letter. Address Beaver Ave. Floral Co., 3422 Beaver Ave., Des Moines, Ia.

HELP WANTED—Thoroughly reliable young to middle-aged man; familiar with names and habits of ornamental trees, shrubs, evergreens and roses, with practical knowledge of landscape work and a salesman; a permanent position to the right man, with reasonable salary and every chance for advancement. DRUMM SEED & FLORAL CO., 507 Houston St., Ft. Worth, Tex.

HELP WANTED—Assistant for office, designing, help wait on trade at our store and greenhouse; also good at potting between other work; must be neat in your work; give reference and salary expected. Ullrich Floral Co., Tiffin, O.

HELP WANTED—Married man with greenhouse experience who can grow first-class carnations, mums and a general line of bedding plants; salary $20 with flat, gas heat, electric lights and city water free. J. Herbert Moore, Claremore, Okla.

HELP WANTED—A working foreman to take charge of 40,000 square feet of glass, grow carnations and general line of potted plants; 9 miles from Pittsburgh on Pittsburgh-Butler short line, at Allison Park, Pa.; state wages, with board and room, and how soon can come, in first letter. J. L. Wyland, Allison Park, Pa.

HELP WANTED—At once, man to take charge of small greenhouse, 3500 sq. ft. glass; competent to handle carnations, mums, bulbs, potted plants and bedding stock; must be designer; single man preferred; good chance for advancement, as most of my time is devoted to other work; a good man can work into partnership; state salary. A. W. Harris, Sleepy Eye, Minn.

WANTED—One No. 9 or No. 10 Kroeschell hot water boiler or other second hand boiler of equal size and capacity. Jas. S. Kaelin, Niles Center, Ill.

WANTED—15 to 25-horsepower steam boiler; must be in good condition; state price and full particulars as to age and make. Deerfield Nursery, Deerfield, Ill.

FOR SALE—Retail business; 8000 ft. glass, store included. Address No. 464, care Florists' Review, Chicago.

FOR SALE—One Wilks hot water boiler in good shape; $50.00 cash if taken soon. Hart Floral Co., Blackwell, Okla.

FOR SALE—Used flower pots in good condition; 20,000 1¾-inch at a bargain; state how many you need. Davis-Joliet Co., Aurora, Ill.

FOR SALE—88 Sash in fine shape, 3x6 ft., glass 8x10 and 8x12, $2.75 per sash; cash. Paulding Greenhouse Co., Paulding, Ohio.

FOR SALE—Kroeschell greenhouse boiler, 14 ft. long; also other boilers, pumps, etc. Nat'l. M'ch'y. Warehouse, 700 W. 22d St., Chicago.

FOR SALE—5 Greenhouses in good condition; 10,000 feet glass, cement benches; in town of 7,000; no competition. Frank Bros., Beardstown, Ill.

FOR SALE—About 5000 ft. of 4-in. hot water heating pipes, cast iron; also Buchbinder ice-box 6x10 ft., good as new. New City Floral Co., 1249 W. 61st St., Chicago.

FOR SALE—Store and greenhouse, doing good retail and wholesale trade; reason for selling, ill health; price $1000.00. Address, J. Bernard, 1725 No. Campbell Ave., Chicago.

FOR SALE—700 Feet of good, clean, straight 2-inch pipe, only used a short time; good threads and couplings; all about 20-ft. lengths, 14c per ft. D. Kleinhans, St. Louis, Mich.

FOR SALE—16,000 Feet glass, 3 houses 27x200, 3½ acres land; 12 miles north of Chicago; all stocked with mums; price reasonable. Address No. 465, care Florists' Review, Chicago.

FOR SALE—25,000 red pots, 2-in., $3.50, good as new; 10,000 ft. cypress bars, ½c running foot; 300 boxes 10x15 glass, $3.75; hose bibbs, pipe fittings, pipe, etc. Virginia Nursery Co., Purcellville, Va.

FOR SALE—13,000 Feet of glass in good condition; doing good retail business; Wisconsin; small cash payment; would sell half interest to reliable florist. Address No. 467, care Florists' Review, Chicago.

FOR SALE—Hitchings 24W8 hot water boiler, 2740 sq. ft. rad., in best condition, used two seasons; we are doubling our glass area and installing a larger boiler; $250.00 cash f. o. b. Valley View Gardens, Tiffin, Ohio.

FOR SALE—One Iowa hot water boiler No. 264, upright, sectional, 61½ inches high, 36-inch base, good as new; will heat 4000 sq. ft.; cost $500.00, will take $150.00 if party moves it at once. Hart Floral Co., Blackwell, Okla.

FOR SALE—West End Greenhouse, Fairbury, Ill.; old established business cheap; 3 houses, 3 lots of ground, 1½-story dwelling house; two coal mines in the town; ill health cause of sale. West End Greenhouse, Mrs. J. A. Sheaff, Prop., Fairbury, Ill.

FOR SALE—Moorehead steam trap, 5-gallon size, 1-inch steam and 1-inch water connections; has been used but short time and is in excellent condition; your check for $50.00 gets this bargain. A C. Nickell, Jr., 310 Broadway, Waukesha, Wis.

FOR SALE—Four greenhouses, 8000 feet of glass and one acre ground; residence, six-room and bath, strictly modern; greenhouses, residence and garage all hot water heat; well stocked; a money making place; located central Indiana. Address No. 150, care Florists' Review, Chicago.

FOR SALE—For $2250.00, grounds and buildings of the Pure Culture Mushroom Co., North Wales, Pa. (20 miles from Philadelphia); buildings new, hot water heat, electric lights, borough water; operated one season; owner just back from the service; to be sold at once. A. K. Shearer, North Wales, Pa.

FOR SALE—Wrought iron pipe in good condition, 1¼-inch, 6 cents per foot; 1½-inch, 12 cents per foot; galvanized gutters, 50c per foot. Peter Reinberg, 30 East Randolph St., Chicago.

FOR SALE—We desire to dismantle our three greenhouses, 22x100, steam heated, including boiler 4x14, Travis rocker grates, trap, pressure regulating valves and other accessories. For further information write H. C. Woelfle & Sons, Spring Arbor, Mich.

FOR SALE—Greenhouse property, sixty thousand sq. ft. of modern glass, doing wholesale and retail business; splendidly located in fine Illinois city; good soil, city water, good market; price reasonable; $6,000 down, balance terms. For particulars address, No. 394, care Florists' Review, Chicago.

FOR SALE—Boilers, 2 75 H. P. Heine water tube; 1 No. 11 Kewanee type fire-box boiler; 12 25 and 40 H. P. Scotch marine; 1 35, 1 45 horizontal tubular; boilers of all sizes for heating purposes; pipe machine, Forbes make, power or hand, cuts from 2½-in. to 6-in., $75.00. Casey Boiler Works, Springfield, O.

FOR SALE—Greenhouses of 20,000 sq. ft. of glass in south central Ohio; well stocked, doing better than $12,000 a year; residence and 3 acres of best garden land; price less than last year's business; $5,500 cash required; good reason for selling; possession given at once. Address No. 337, care Florists' Review, Chicago.

FOR SALE—16x24 double thick greenhouse glass, brand new, $5.75 per box; 14x18, as good as new, $4.50; second-hand black pipe, 1-in., 6¾c ft.; 1¼-in., 8c ft.; 1½-in., 9½c ft.; 2-in., 15c ft.; used roof drip bars, 2c ft.; 1 Kroeschell boiler, 1 sectional boiler, almost new. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—$4,500.00 will buy retail florist's business in city of 20,000; there are 4000 sq. ft. of glass, barn and workrooms, and a 7-room dwelling on lot 105x90; a young florist who understands and means business can become owner by paying $2,000.00 cash and giving mortgage for balance. See Th. F. van der Meulen, Florist, Dunkirk, N. Y.

FOR SALE—3 Greenhouses and office, 3000 ft. of glass, all modern; lot of hotbed sash; hot water heat; mostly all retail trade; 4 lots 50 by 135 feet and more land if desired; eight-room stucco cottage heated by hot water; electricity, gas and all modern conveniences; located on south side of Chicago; price $9500, terms. Address No. 374, care Florists' Review, Chicago.

FOR SALE—A well established florist's business, consisting of 3 greenhouses 14x65 ft., best equipped florist's office in South Dakota, with large ice box and well stocked; 2 lots, 150x142 ft.; a 6-room dwelling; 2 large cisterns in good condition; doing a first-class business; will give immediate possession; can stay 3 months with purchaser if desired. Address No. 450, care Florists' Review, Chicago.

FOR SALE—One of the most prosperous places in central Michigan, consisting of 13,000 sq. ft. of glass on concrete walls, new dwelling house and barn and 3 acres of good land, inside of city limits; and, in center of city, new modern store with conservatory in rear of store and living rooms over store; it is all in good up-to-date running order and well stocked; if you are a hustler, understand the florist business and have at least $6000, it will pay you to investigate; buy this place and you will be able to pay an income tax as we did; possession can be given at once. Address No. 426, care Florists' Review, Chicago.

FOR SALE—Good going greenhouse establishment in manufacturing city of 45,000; consisting of 20,000 ft. new and modern glass, tile service buildings, new boilers, large tile garage, 2 modern residences and outbuildings, 10 or 20 acres land on main macadamized highway 2½ miles to city; switch track ¼ mile away; part of coal in bins and all contracted for at low price; good going concern doing big vegetable and cut flower business; good chance for right party to run whole place to flowers; not enough grown to furnish local stores; this will bear the closest investigation; best of reasons for selling. For prices and further particulars write H. E. & C. W. Krebs, Owners, Cedar Rapids, Ia.

FOR SALE—Range of 16,750 sq. ft. of glass, in good condition, on one of the main streets, four blocks to square or cemetery; located in a live, small manufacturing city midway between Columbus and Cleveland; ideal shipping facilities; has made enough to enable owner to retire; four acres of land adjoining; service building, barn, large basement, good heating plant, steam heat, natural gas and coal used; tools, wagons, horses, Maxwell delivery car, water pumping plant, unlimited supply of pure water, houses partly stocked with mums, carnations, roses, pot plants; all for $6,500 for quick sale; require one-third down, balance long time; a great opening for a live man. C. E. Morris, Real Estate, Shelby, O.

SITUATION WANTED

Experienced florist, single, 28 years old, seeks position where full scope is given to use skill and initiative in any phase of floral work, preferably outdoor decorative, with or without landscaping; can run greenhouses in conjunction with same work if necessary; any letter with reference to this will be considered and replied to; character honorable; references good. Address No. 462, care Florists' Review, Chicago.

SITUATION WANTED

As designer and saleslady or store manager, accustomed to the highest class trade; capable to handle any store proposition; highest references; state salary. Address No. **461**, care Florists' Review, Chicago.

SITUATION WANTED

Either at once or within the next month; good on all flower store work, especially sales and designing; have had my own business for several years before entering U. S. Navy; middle west or west preferred; 25 years old, married and one child; can produce the goods; state position and salary. Address No. 457, care Florists' Review, Chicago.

SITUATION WANTED

By all-round store man, life experience, married, 37 years old; first-class designer and decorator, accustomed to handling the best class of trade and not afraid to work; can give best of references; state salary and all particulars in first letter; can come at once and am capable of taking full charge of store if necessary. Address No. 456, care Florists' Review, Chicago.

HELP WANTED

Man with experience in bulbing to figure on job of applying black glazing compound to four houses each 57x320 feet, ordinary glass repairing included; good job required. (Mike Becker please note).

Apply CUDAHY FLORAL CO.,
Cudahy, Wis.

HELP WANTED

Rose grower and potters, men thoroughly experienced; southern California conditions; good boarding place; state wages in first letter; convenient to Los Angeles.

ROY F. WILCOX & CO.,
Montebello, Calif.

HELP WANTED

Rose grower with some experience, $65.00 per month, with board, room and washing. A good place for a steady man.

GOERGER BROS.,
Arlington Heights, Ill.

HELP WANTED

Landscapist, young man with practical experience and some technical knowledge of landscaping; very interesting proposition to right party. Address No. **454**, care Florists' Review, Chicago.

HELP WANTED

Expesienced carnation grower and propagator; steady position for good man; salary $25.00 per week; give age and experience in first letter.

J. J. FALLON,
Lynchburg, Va.

HELP WANTED

A good all-round grower of pot plants, must be good worker and know his business, to work under foreman; a steady position and good pay to right party; give full particulars and wages expected in first letter.

ROLF ZETLITZ CO., Dayton, Ohio

HELP WANTED

Thoroughly experienced rose grower; $75.00 per month, room and board. Apply

WRIGHT'S FLOWER SHOP,
224 W. 4th St., Los Angeles, Cal.

[Turn the Page.]

HELP WANTED

Two growers for sweet peas, carnations, mums and general stock on a place where ability to produce quality stock will be appreciated; state age, experience and salary expected. Will be at S. A. F. convention at Detroit.

JERRY BROOKINS & SON,
Orchard Park, N. Y.

HELP WANTED

Two good, reliable rose growers; single men of middle age preferred; good wages and board; state experience, age and salary wanted.

ST. LOUIS WHOLESALE CUT FLOWER CO.,
1410 Pine St., St. Louis, Mo.

HELP WANTED

Thoroughly competent florist and decorator for San Francisco; one accustomed to high-class trade; permanent position; give reference and salary expected. Address

No. **447,**
care Florists' Review, Chicago.

HELP WANTED

A first-class grower for roses and miscellaneous stock; prefer married man with northern and southern experience; house, water and garden ground furnished; a fine opportunity for right man; state salary in first letter; will be at S. A. F. Convention at Detroit.

ROBT. C. KERR CO., Inc., Houston, Texas.

HELP WANTED

Several good rose growers for sections; also young men anywhere from 18 to 25 years of age who wish to learn the trade under proficient men; also 3 first-class pot plant growers, assistants to foreman in cyclamens and begonias.

POEHLMANN BROS. CO.,
Morton Grove, Ill.

HELP WANTED

Lady designer, between 23 and 40, without any incumbrances; of nice personality and neat; one who can manage store in every detail, from buying to selling; would prefer lady who could and would take some stock in our company, from $1,000.00 to $2,500.00 at $50.00 per share, preferred, would be very acceptable; position is new, and will be one of the largest and best houses of its kind between New York and Chicago and we are leaving no stone unturned to make it so; we shall do a wholesale and retail business, also landscaping on a very large scale, taking in Ohio and Indiana for a starter; this proposition will be a money-maker and we today have at least a dozen retail florists who are buying our stock, it is so good. Address Mr. J. J. Keck, President and General Manager The United Floral & Nurseries Co., Inc., 1110 Hippodrome Building, Cleveland, Ohio.

HELP WANTED

At once, competent, trustworthy and energetic lady to manage small flower store located in the middle west; must be a good designer and be able to wait on trade; good salary and permanent position; write all particulars and send references in first letter. Address No. **468,** care Florists' Review, Chicago.

HELP WANTED

Greenhouse help: section men for rose growing; potters and growers for pot plant department; young men, 18 years and up, as assistants in pot plant department. Call personally at

POEHLMANN BROS. CO.,
Morton Grove, Ill.

HELP WANTED

A-1 rose grower to take full charge of section; good wages for satisfactory grower; give references.

THE HAMMOND CO., Inc.,
109 E. Broad St.,
RICHMOND, VIRGINIA.

HELP WANTED

A high-grade man with broad experience; must be capable of running a large store; the best character only will be considered; wages $45.00 per week to start, with good future; give full details as to age, ability and experience.

CENTRAL FLORAL CO.,
35-37 Broadway, Detroit, Mich.

HELP WANTED

Several general growers, state salary and experience in first letter.

C. H. FREY,
Lincoln, Nebr.

HELP WANTED

Foreman; one who can grow first-class carnations, chrysanthemums and a general line of bedding plants; married man preferred; a good chance for a first-class man.

J. J. LEBORIOUS,
Duluth, Minn.

HELP WANTED

Assistant grower for carnations, mums, and a general line of pot plants; $22.00 per week to start; steady position for a good, reliable worker.

ERIC BUCHHOLZ,
Muncie, - - - Indiana.

HELP WANTED

Expert grower of roses, mums, sweet peas, etc., also first-class pot plant man capable of producing stock for fancy retail trade; good men only need apply; references.

THE H. WEBER & SONS CO.
Oakland, Md.

HELP WANTED

Rose grower and helper; steady positions and good pay for first-class men.

MEYER & DRAMM CO.,
Elmhurst, Ill.

HELP WANTED

At once, a grower of roses, carnations, mums and a general line of plants for retail store; plant between 40,000 and 50,000 ft.; state wages and full particulars in first letter.

HUGH SEALES, Birmingham, Ala.

HELP WANTED

General Grower. We are building an entirely new plant for the growing of pot plants, bedding plants and cut flowers; want a good all-round grower to establish and maintain a business in a very desirable town of 25,000; building now 8000 feet; expect to add as business requires; this is a salary and profit-sharing proposition for the right man; give references, salary expected, etc

The M. G. MADSON SEED CO., Manitowoc, Wis.

HELP WANTED

Good all-round grower able to do design work, capable of taking complete charge of 7000 sq feet of glass; $125.00 per month; good reference required; middle west. Address No. **448,** care Florists' Review, Chicago.

HELP WANTED

One rose grower, also one carnation grower.

J. C. RENNISON CO.,
Sioux City, Ia.

HELP WANTED

Man with experience in pot plants on wholesale place, wages $4.00 per day; steady position; give experience in first letter. Address Box 437, care Florists' Review, Chicago.

WANTED

To buy greenhouses to dismantle; please state particulars and price in first letter.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

Greenhouses and store; 25,000 feet of glass; price, including stock, $6,000.00.

Address:
3806 Wentworth Avenue
Chicago
Phone: Yards 694

FOR SALE

A small greenhouse; retail trade; good location.

4332 Bernard Street,
Chicago.

FOR SALE

10,000 feet of glass; 10x12, double thick A glass; 4,000 ft. 4-in. cast iron pipe and fittings; sash bars; Kroeschell boiler, 14 ft. long, in good condition; florists' wagon with top, nearly new; prices on application.

JOHN LANG,
1948 Melrose St. Chicago.

FOR SALE

In the wheat belt, good greenhouse business; town of 6 000; no local competition; good tributary territo y; over 9,000 sq ft. of glass; 2 hot water heating plants; one block of ground; 6-room house; no encumbrance; gross sales last 12 months over $14,000; good reasons for selling; buyer must have at least $10,000 cash. If interested write for full particulars.

STOKE & STOKE,
Great Bend, Kansas.

FOR SALE

40,000 feet glass in roses; 12 miles from center of Chicago; 251 feet front on boulevard; all concrete benches; everything in good shape; come and see it.

P. M. BROADBECK,
608 South Boulevard. Evanston, Ill.

FOR SALE

Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouses.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

The well known Hoffmeister Floral Co.'s plant, where the fine lilies grow, located at Lick Run, Cincinnati, comprising 22 greenhouses, steam heated, electric lighted, gas, two boilers, water from two city mains, garage for two machines; 2½-story dwelling; 15 minutes' drive from express offices, railroad depots, wholesale and retail stores; can be bought very reasonably; must be seen to be appreciated. Apply

A. F. HOFFMEISTER,
White St., near Queen City Ave., Cincinnati, O.
or
WM. SANDER, Attorney-at-law,
Atlas Bank Bldg., Cincinnati, O.

FOR SALE

A large range of glass, doing an immense wholesale and retail business; never have stock enough; place consists of 90,000 ft. of glass, the finest service buildings in the country, own water plant, 24 acres of land, 10 acres in blue grass sod; in fact, everything a first-class place needs; place fully stocked and in good running order; well worth investigating; don't have to sell, but would like to retire from business; can be incorporated; a big deal; might consider a good grower with money as partner.

Address,

NO. **400,** care Florists' Review, Chicago.

FOR SALE

One complete 9-section No. 880 cast-iron Moninger boiler;
Five intermediate sections;
Complete base and grates of No. 880 cast-iron Moninger boiler;
300 feet of 6-inch threaded pipe in various lengths;
36 6-inch tees (cast-iron threaded);
36 4-inch Henion & Hubbel greenhouse valves;
300 pairs of Stuttle's patented 4-inch flue clamps;
All material in A-No. 1 condition; reason for selling, installing central heating system; if interested, write for prices.

AURORA GREENHOUSE CO.,
Aurora, Ill.

FOR SALE

Bargain, greenhouses for sale at Summit, N. J., 45 minutes by rail from New York City; dwelling house, barn and large potting sheds;

1 house,	26	x	200 ft.
1 house,	20	x	200 ft.
8 houses,	18½	x	125 ft.
2 houses,	20	x	150 ft.
2 houses,	20	x	125 ft.

hot water heat; 8 acres of land around the place; selling price, $16,000.00; $6,000.00 cash, balance on easy terms. Apply to

CHARLES H. HAGERT,
Dingman's Ferry, Pa.
or E. L. McKIRGAN, Attorney,
Littell Building, Summit, N. J.

FOR SALE

Retail florist business; about one acre of land, 13,000 ft. of glass, office and five modern living rooms, garage, delivery car, hotbed sash; in fact, everything needed to carry on the business; one of the best propositions in the Twin Cities, a market for everything on the place; all planted up and ready to step right into and go ahead; immediate possession if desired. For further particulars address

THOS. H. HALL,
3544 Leyndale Ave., Minneapolis, Minn.

FOR SALE

Or lease, the widely known, eminently successful and old established business of the late Frank F. Crump, deceased, Colorado Springs, Colo. Excellent and well equipped plant of 55,000 square feet of modern glass; fully stocked and in first-class running order; convenient 6-room modern residence. This is an exceedingly attractive proposition and will repay the closest investigation; liberal terms to reliable party, but quick action required.

EDGAR CRUMP,
Box 606, Colorado Springs, Colo.

FOR SALE

My residence and 5,300 sq. ft. of modern built glass; planted to mums, carnations, general plants and ferns; 1¼ acres of land partly planted to shrubs and perennials; our town is growing so fast, I cannot keep up the pace and rather sell than be a hindrance to a well established trade; someone will get a snap by grabbing a real opportunity; come to Carlinville, Ill., and make me an offer.

ALBERT J. MUELLER.

NOTICE!

The Annual Meeting of the Florists' Hail Association of America will be held in Arcadia Auditorium, Detroit, Michigan, at 9 A. M., on Wednesday the 20th day of August, 1919.

JOHN G. ESLER,
Secretary.

PACIFIC COAST DEPARTMENT

Oakland, Cal.—The Thorsted Floral Co., long in the greenhouse and retail store business, recently has gone into the wholesale florists' supply line and is putting in a stock that will include practically everything in staple supplies direct from the manufacturers. Those interested are thoroughly conversant with the trade's needs through their long experience in the retail business and are seeking out the best source of supply for each item.

PHŒNIX ROEBELENII.

One of the plants driven out of the market by the war was Phœnix Roebelenii. Small quantities of this palm of rapidly advancing popularity were imported from Belgium before Germany made her now regretted rush, but most of the plants seen in American flower stores were of home production. The seed came from a far-away locality in northeast India and the last shipment which came out before war engrossed the attention of all the world was submarined in the Mediterranean. For more than three years American growers received no seeds of Phœnix Roebelenii. We shall get them again now, however, because the Federal Horticultural Board has decided, in its wisdom, that no harm can come to the American people through bringing in the nuts of the palm family.

California has proven a congenial place for the phœnix. It is grown outdoors or under slat houses there. The accompanying illustration is a view of a slat house partly occupied by Phœnix Roebelenii at the establishment of Jacob Dieterich, recently purchased by Roy F. Wilcox & Co., at Montebello, near Los Angeles. In the course of time southern California will be sending palms east in quantity, taking the place of Belgium and Scotland.



Phoenix Roebelenii at the Establishment of Roy F. Wilcox & Co., Montebello, Cal.

SAN FRANCISCO.

The Market.

A scarcity of flowers was noted in the market during the first part of last week and prices on nearly every variety of cut flower advanced over the prices of the previous week. Good carnations are scarce and are bringing as high as 65 cents per bunch. Other outdoor summer flowers advanced in proportion, while roses, of which there are exceedingly few of good quality, have gone up considerably. Ophelias were selling at $1 per dozen and Russells at $1.50 the early part of the week.

The aster crop is steadily gaining in volume and shipping has started. Wholesalers are getting 35 and 40 cents per dozen for good asters. So far the quality is good, the blooms being large and on long, sturdy stems. Chrysanthemums are also becoming more plentiful and the flowers are increasing in size. Golden Glows are now bringing $1.50 per dozen.

Gladioli are still in good bloom and have been excellent sellers this season.

Orchids are practically unobtainable, one florist stating that he was obliged to cut down an order for a dozen blooms the beginning of the week. Gardenias, too, are running low and the price on both these flowers has advanced. Retailers easily get $1.50 apiece for orchids and from 75 cents to $1 for gardenias.

Various Notes.

The United Flower & Supply Co. reports a good demand for shipping stock. Just now they are filling orders for roses and carnations for out-of-town trade. Early chrysanthemums, including the white, yellow and pink varieties, are

Just One Reason
Why you should deal with us

Our credit man approached a customer.
He said, "I can't pay for several reasons.
"One is, I haven't the money."
Our man said, "Never mind the others"

The "ONE REASON" why you should deal with us is that we give you

QUALITY and SERVICE

Never mind the others

L. A. FLORAL CO.
236 E. Fourth Street LOS ANGELES, CAL.

E. W. McLELLAN COMPANY, Wholesale Growers and Shippers of Cut Flowers
We have a large stock of double Asters, particularly fine for shipping purposes.
Now ready to take orders of any size.
451 BUSH STREET, SAN FRANCISCO, CAL.

WHERE SHALL I TRADE?

With ARMACOST & CO., *of course!*

Easy to answer that if you have visited our plant and have become acquainted with us. If you haven't we will try to tell you some of the reasons that have caused Armacost & Co., Los Angeles, to come to be recognized as the best and most dependable wholesale house on the Pacific Coast.

WHY

BECAUSE we are large growers and strictly wholesalers—we do not compete with our customers.

BECAUSE our Florists' Supplies are obtained in large quantities from first hands, saving you in our cost price and transportation. A full line.

BECAUSE we grow 85,000 rose plants. All leading varieties. Flowers shipped to you same day cut.

BECAUSE we grow 8⅓ acres of greens. Successful shipments last winter as far east as Ohio.

Line up with headquarters when you start to buy.

WALTER ARMACOST & CO.

221 East 4th Street We Close Sundays **Los Angeles, Cal.**

Mention The Review when you write.

CALIFORNIA ASTERS

Chrysanthemums, Roses, Carnations, Daisies, Marguerites, Gypsophilas, Marigolds, Jelly Stock, Strawflowers, Asparagus Plumosus, Adiantum.

SHIPPED TO ALL POINTS

United Flower & Supply Co., Inc.

448 BUSH STREET, SAN FRANCISCO, CAL.

Mention The Review when you write.

J. A. AXELL?

Mention The Review when you write.

now being shipped and the management is getting ready to fill numerous orders which have come in for asters.

Fred Moore, manager of W. Meldrum's store at Sacramento, was a local visitor last week. He was accompanied by Mrs. Moore.

Retail establishments were busier than usual with funeral work last week and, because of depleted staffs, it was necessary, in one or two instances, to work into the small hours of the morning on several large orders. Jaeger & Son reported a considerable amount of work in connection with the Snodgrass

California Sunshine Geraniums

LEADING STANDARD VARIETIES

BOOKING AHEAD
Have You Placed Yours?

A few varieties all booked to October, but for immediate delivery some extra choice GRANTS, CRAMPELS, NUTTS, RICARDS and OBERLES. The size will surprise; can be potted and quickly forced.

Extra large plants, grown, packed and shipped right.

ROOTED CUTTINGS, $16.00 PER 1000, CASH. **WE PAY TRANSPORTATION**

LOS ANGELES GERANIUM CO., CULVER BROS., Proprietors

1752 GARFIELD PLACE **LOS ANGELES, CALIFORNIA**

Mention The Review when you write.

funeral. F. C. Jaeger, Sr., left the first part of last week for a vacation. With several friends he will try his luck at deer hunting in Mendocino county.

Miss Lacy, of Fruitvale, is bringing in some Irish Elegance roses and snapdragons of fine quality.

Enomoto & Co. expect to have a good stock of Golden Glow chrysanthemums shortly.

Julius Eppstein has left for a tour of the central part of the state, including Boyes Springs, Lake Tahoe, Reno and the Yosemite valley.

V. Podesta, of Podesta & Baldocchi, sends word that he is enjoying the scenery in southern California. He expects to return in about two weeks.

The shop formerly conducted under the management of Mrs. F. Shebeley, at 1203 Sutter street, has been sold to Jean and Lillian Nelligan and Helen Dalton.

Manager Fred Bertrand, of the MacRorie-McLaren Co., says that decorating contracts and funeral work keep the staff well occupied. M. M.

PORTLAND, ORE.

The Market.

The market is holding its own in comparison with former years, and no one has any excuse for being pessimistic. Good stock is scarce just at present, but it is getting better daily, and it will be only a short time until there will be plenty. Gladioli seem to be the strong feature on the market at present, and the prices are holding up well on the best varieties. There is plenty of outdoor stock to be had, but most of it does not hold up well and a great deal of it finds its way into the discard.

Various Notes.

A. F. Lalane has been taking a month's vacation on a sight-seeing trip through California, through the Yosemite Valley national park, to Lake Tahoe and through eastern Oregon, stopping occasionally at some of the famous fishing resorts, and finally arriving in Portland by way of Mt. Hood. Mr. Lalane purchased a Ford the day before he left. His trip covered over 3,000 miles.

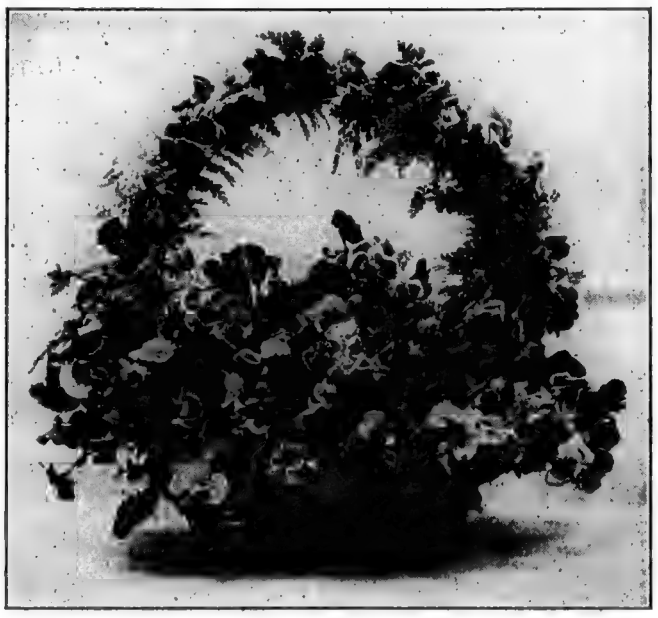
James Forbes and William Fernberger were visitors in and around Vancouver, Wash., July 26.

Bert Clarke, of Clarke Bros., met with a serious automobile accident on the Columbia highway, July 29. Mr. Clarke was injured so badly that he is unable to be at the store.

John Feiden, Jr., of Feiden's Flower Shop, Great Falls, Mont., was a visitor in town last week.

Max Smith is remodeling his store and

TIPS TO TIP-TOP GROWERS



When you send a dollar overseas, kiss it goodbye, for you'll never see it again, but the dollar you spend here gives you a sporting chance to get it back. When you buy pansy seed ask the man if it's grown in America.

For description and prices, 17 varieties, see last week's Review.

1919 Catalogue Ready

Steele's Mastodon Greenhouse, special mixed, O. K. outside, ⅛ oz., $1.00; oz., $7.00.

Steele's Mastodon Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00.

Steele's Mastodon Mixed, ¼ oz., $1.50; oz., $5.00.

STEELE'S PANSY GARDENS, Portland, Ore.

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S. MURATA & CO.

Oldest and Most Experienced Shippers in Southern California

380-386 So. Los Angeles St., LOS ANGELES, CAL.

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WE ARE THE LARGEST GROWERS OF

ROSES — PORTLAND ROSES

Superior Quality—Choice Varieties
Sell Better—Grow Better

Ask for Price Lists. Order Now.

Mountain View Floral Co.,
PORTLAND, OREGON
Mention The Review when you write.

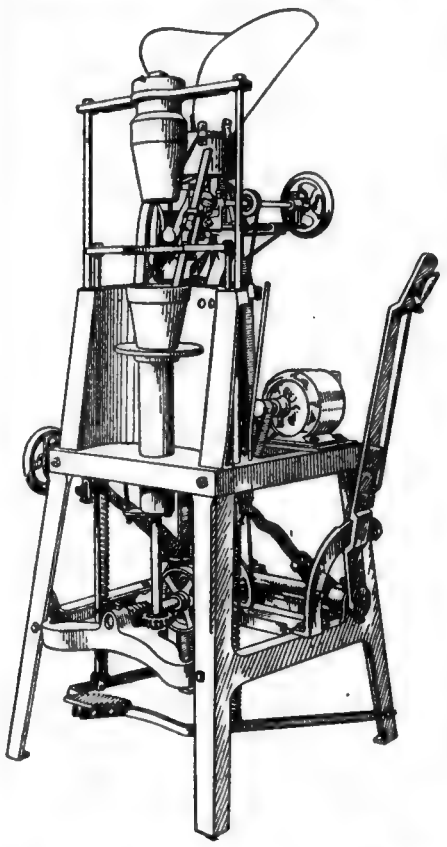
My Winter Orchid-flowering Sweet Peas

are now grown by over 8000 commercial florists. They have no equal. Send for list.

Ant. C. Zvolanek, Lompoc, Cal.

Mention The Review when you write.

Making vs. Buying Flower Pots



With one of our Concrete Flower Pot Machines, you can make much better flower pots than the clay ones, and at a fraction of the cost.

Not only can you save this expense, but you can sell concrete flower pots to other florists at a profit of 200 to 500 per cent. You can make

2½-inch Concrete Flower Pots for ¾c each
5 -inch Concrete Flower Pots for 1½c each
8 -inch Concrete Flower Pots for 4c each
12 -inch Concrete Flower Pots for 11¾c each

Our Concrete Flower Pot Machine will be on exhibition at the meeting of the Society of American Florists, Detroit, Mich., August 19, 20 and 21. If you are there, be sure to see it work. If not, send for booklet fully describing it.

Spokane Concrete Flower Pot Machine Co.,
807 Riverside Ave. Spokane, Wash.

CALIFORNIA GROWN BULBS

	Per 1000
FREESIA PURITY	
⅜-inch to ½-inch	$5.00
½-inch to ⅝-inch	7.00
NARCISSI	Per 1000
Stanton General, late	$20.00
Chinese Lilies, early single	60.00
Emperor Daffodils, extra large bulbs,	25.00
CALLAS	
Calla Aethiopica, white	Per 1000
1-inch to 1½-inch	$25.00
1½-inch to 2 inch	55.00
2 inches and over	85.00
Calla Elliottiana, yellow	per 100, 14.00
AMARYLLIS	Per 100
Belladonna Major, pink	6.00

Prices quoted are F. O. B. San Francisco, Cal.
Discount allowance of 5 per cent for cash with order

C. KOOYMAN & CO., Inc.
431 Bush St. San Francisco, Calif.

Asparagus Plumosus Seed

1919 Crop
$1.00 per 1000; $7.50 per lb.
Write for prices in quantity

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Edward H. Rust

NURSERYMAN
1625 BANK STREET
SOUTH PASADENA, CALIF.

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SEABRIGHT BULB CO.

686 Soquel Ave., SANTA CRUZ, CAL.
QUALITY Wholesale Growers of High-grade Bulbs RELIABILITY

Always mention the Florists' Review when writing advertisers.

ASPARAGUS PLUMOSUS

1000 Seeds	$1.00
Pound	7.50
Seedlings, 1000	8.00

Carnation Plants

Topped, ready for benching, from 2-in. pots

Enchantress, white	$5.00 per 100
Matchless, white	5.00 per 100
Belle Washburn, red	6.00 per 100

Nephrolepis Fern Runners

Teddy, Jr.	$3.00 per 100;	$25.00 per 1000
Scottii	3.00 per 100;	25.00 per 1000
Superbissima	3.00 per 100;	25.00 per 1000

H. N. GAGE CO., Inc., Montebello, Cal.

Mention The Review when you write.

Los Robles Freesia Purity

The LOS ROBLES standard of quality, liberal grading and properly cured bulbs is evidenced by renewed and standing orders from year to year by many leading wholesale houses.
A trial order will make YOU a regular customer.

Los Robles Nursery and Garden, Santa Cruz, Cal.

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DRACAENA INDIVISA

3-inch, $8.00; light 4-inch, $12.00; heavy 4-inch, $16.00.

All per 100, out of pots.

H. L. OLSSON CO., Inc.
Growers of Quality Plants to the Trade
Box 494 SPOKANE, WASH

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CHRYSANTHEMUMS

ROOTED CUTTINGS

Charles Rager, White	per 100,	$2.50
Marigold, Yellow	per 100,	3.00
Early Frost, White	per 100,	2.50
Klondike, Pompon	per 100,	2.00
From 2½-inch Pots		
Rager	per 100,	4.00
Marigold	per 100,	5.00
Early Frost	per 100,	4.00

CASH WITH ORDER

STUBER & RICHARDSON, Bryn Mawr, Wash.

Mention The Review when you write.

putting in a large plate-glass front, which will give him more space for display purposes and will add much to the appearance of the store. L. T. S.

FORMULA FOR GRASSHOPPERS.

I have a field of asters adjoining a hay field on one side. Grasshoppers are doing much damage to the asters. Is there any means of destroying the grasshoppers? F. M.—Mich.

The grasshopper pest is so common in some of the western states that many poison baits are employed there to save crops. The most effective one seems to be that which has come to be known as the Kansas formula. It is prescribed by the Department of Agriculture.

Take one pound of Paris green and mix, dry, with twenty pounds of bran. Mix thoroughly, but be careful not to breathe the dust. Then take two quarts of syrup of any of the cheapest grades, and add to it two oranges chopped up and the juice squeezed out. Put these two ingredients in three to four gallons of water and mix thoroughly with the bran and Paris green. The quantity of water should be enough to make a moist but not wet mash. The Department of Agriculture says the above quantity is enough to cover five acres of land, as it should be spread in small quantities, early in the morning. Farmers are advised to broadcast in the same manner that grass seed would be sown.

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues

SAN FRANCISCO, CAL.

Write for wholesale list of

FERNS, KENTIAS and PRIMULA OBCONICA

Calla Aethiopica Bulbs

8 to 4-inch circumference .....$35.00 per 1000
4 to 5-inch circumference ..... 42.50 per 1000
5 to 6-inch circumference ..... 50.00 per 1000

Prices F. O. B. San Francisco. No charges for packing. Cash with order, please.

Pacific Nurseries

Colma, San Mateo Co., Calif.

Godfrey Callas

Humboldt-Grown Bulbs

SPLENDID QUALITY. WRITE FOR PRICES.

Humboldt Evergreen Co.,

DYERVILLE, CALIF.

Bedding Stock—Asparagus Sprengeri and Plumosus, Australian Pea Vine, Dahlias, Delphiniums, Fuchsias, Geraniums, Heliotropes, Lantanas, Passiflora, Pansies, Pelargoniums, Pentstemons, Petunias, Shasta Daisy, etc.

FRED G. EHLE, Wholesale Grower,

224-236 Sanborn Ave. SAN JOSE, CALIF

ASTERS CHRYSANTHEMUMS

Plumosus, Adiantum, Woodwardia and other Greens

DARBEE'S

Know how to ship them

VIOLETS ready October 15.

Money should accompany orders until references can be looked up.

1036 Hyde Street. San Francisco, Calif.

Mention The Review when you write.

ASTERS AND CHRYSANTHEMUMS

Seasonable Flowers and Greens

READY FOR SHIPMENT

DOMOTO BROS.

440 BUSH STREET SAN FRANCISCO, CAL.

Mention The Review when you write.

ASTERS

All colors

$1.50 to $4.00 per 100

California Asters as large as Chrysanthemums

ENOMOTO & CO., INC.

WHOLESALE GROWERS AND SHIPPERS

35 Saint Anne Street SAN FRANCISCO, CAL.

Mention The Review when you write.

PRIMULA OBCONICA

From 3-inch, 4-inch and 5-inch pots, $5.00, $8.00 and $15.00 per 100.

Still have a few ounces of Grohe's Champion Strain high-grade Petunia seed at 25c per Trd. Pkt., $3.50 per 1/8-oz., $5.50 per 1/4-oz., $17.50 per oz.

FRED GROHE CO.

R. F. D. 4, Box 367, SANTA ROSA, CAL.

Mention The Review when you write.

RUDOLPH FISCHER

Freesia Specialist San Gabriel, Cal.

Always mention the Florists' Review when writing advertisers.

See our Price List of Shipping Stock

Page 47 of THE REVIEW for May 29

WILSON-CROUT-GEHR CO.,

East 61st and Ankeny Sts., Portland, Ore.

FREESIA PURITY

AND OTHER BULBS!

Write for prices

C. Eaden Lilley, Bulb Grower, Santa Cruz, Calif.

Mention The Review when you write.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Max Schling Flowers

"Schling Service Nothing Better"

Automatically we receive in advance notice of all steamer sailings and of any possible changes in the date and hour.

WE ARE ALWAYS UP-TO-THE-MINUTE
SEND IN YOUR STEAMER ORDERS

Steamers are now sailing regularly to the following ports:

Antwerp, Bordeaux, Christiania, Copenhagen, Cuba, Genoa, Gothenburg, Havre, Lisbon, Plymouth, Liverpool, Naples, Porto Rico, Rotterdam, Southampton.

MAX SCHLING, Inc.

785 Fifth Avenue, New York, N. Y.

"SAY IT WITH FLOWERS"

See Our Exhibit at the Detroit Convention

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue
Atlantic City, New Jersey
Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Ass'n.

Summit, New Jersey — HARRY O. MAY, PROPRIETOR, The Rose Shop.

Atlantic City, N. J.
EGG HARBOR FLOWER SHOP, 1311 Pacific Ave. Crane & Hill, Props. | Members F. T. D.

TRENTON, N. J.
PARK FLORAL CO., R. ABBOTT
Greenhouses—Buchanan, Lafayette and Schiller Ave.

Always mention the Florists' Review when writing advertisers.

PITTSBURGH.

The Market.

Business is about holding its own, considering that the midsummer season is now at its height. Several heavy rains, minus electrical storms and wind, have lowered the extremely high temperature and brought some ideal summer weather.

Stock is coming along fairly well. Roses are better in quantity and in quality, selling at $4 to $12 per hundred. The supply of asters about equals the demand, selling as they come in. Excellent gladioli are coming in plentifully.

Various Notes.

Mrs. E. A. Williams has returned from a week's visit in Philadelphia, where she met her two nieces upon their return from canteen service in France. Mrs. Williams' bookkeeper, Miss Emma Brunner, returned early last week from a two weeks' vacation at Wildwood, New Jersey.

Mr. and Mrs. Theodore P. Langhans and their daughter, Miss Marion Langhans, returned July 29 from a week's sojourn at Cambridge Springs. They made the trip in their automobile.

Fred Burki and his son, Albert, passed through here last week returning from an automobile trip to Chautauqua lake, New York, where they spent a few days at the cottage of William A. Clarke, at Stow, opposite Bemus Point. They were accompanied home by Mrs. and Miss Burki, who left a week earlier to visit the Clarkes. Mr. Clarke will spend the month of August with his family.

Howard Hook, auditor of the Pittsburgh Cut Flower Co., left July 26 in his touring car, accompanied by two friends, for Rye beach, Lake Erie, near Sandusky, O. They will remain there until August 28. Mr. Hook's sister, Miss Gertrude Hook, will leave September 1 to spend her vacation at Atlantic City.

Fred Kocher, Jr., son of Superintendent Fred Kocher, of the Bakerstown range of the Pittsburgh Cut Flower Co., returned July 23 from overseas service and has resumed his former occupation as general grower. He was with the Motor Corps, 424th Supply Train, while

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abroad. He was in service about fourteen months.

Edward L. McGrath changed his vacation plans. Instead of motoring to the White mountains he spent a month at Haddon Hall, Atlantic City, accompanied by Mrs. McGrath and their elder son, Howard O. McGrath, a student at Colgate University. The wife and son stopped at Washington for a visit. Mr. McGrath, whose health has been somewhat poor this summer, expects to return to the seashore for the month of

Telegraph Delivery Department

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PETOSKEY, MICH.
AND NORTHERN MICHIGAN RESORTS.
Member Florists' Telegraph Delivery Association.
Frank Winans

September. Mr. McGrath's partner, Harry P. Langhans, left Saturday, July 26, with a party of friends, to camp and fish at Fairview, near the city of Erie. Later he will take the lake trip to Canada, stopping en route at Buffalo and Detroit, arriving at the latter city in time for the florists' convention.

Miss Sophia Glasier, bookkeeper for McGrath & Langhans, left August 1 for a three weeks' eastern trip to include Wilmington, Philadelphia and Washington. From Washington she will motor to Atlantic City with a party of friends to visit her mother. Paul J. Evans, a salesman for the same firm, recently spent a week with relatives near New

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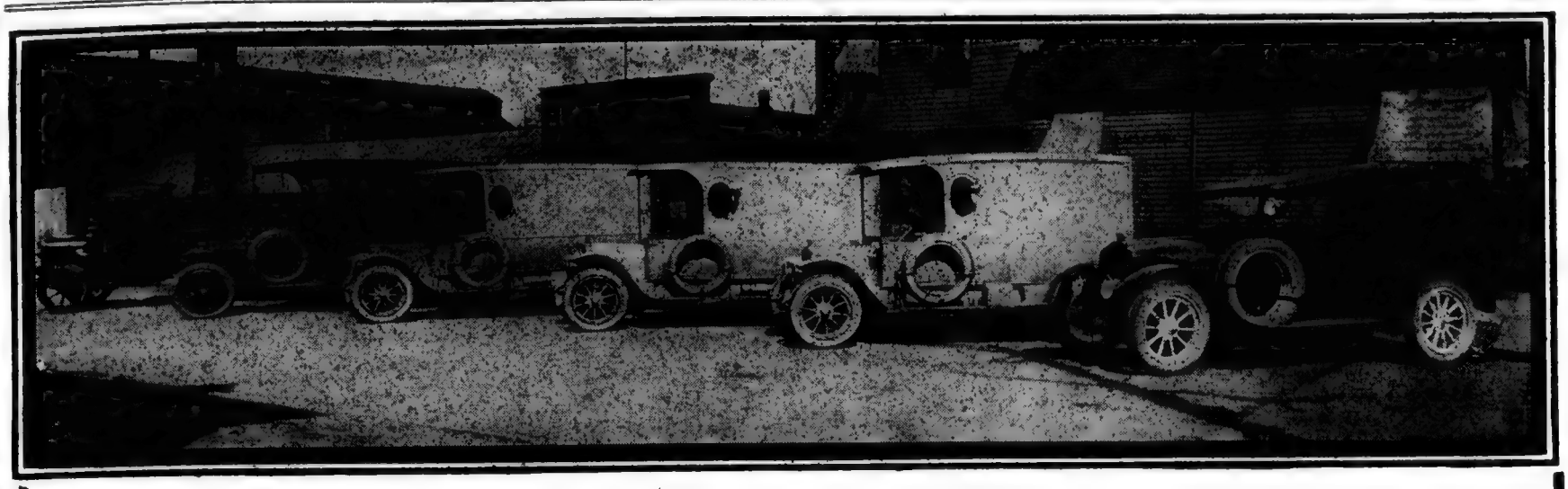
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House of Personal Service

Battle Creek, Michigan
S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



This Fleet of Automobiles is

AT YOUR SERVICE

(White Trucks Insure Dependable Delivery)

IN CLEVELAND

Send Your Orders to
The F. T. D. Florist

KIRCHNER'S FLOWERS, 6701 Quincy St., Cleveland,

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

MILWAUKEE
EXCLUSIVE FLORAL ARRANGEMENTS
BAUMGARTEN, Inc.
Member F. T. D. 128-130 MASON ST.

Milwaukee, Wis.
EDLEFSEN-LEIDIGER CO.
419 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

MILWAUKEE, WIS.
J. M. Fox & Son
437-39-41 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

Fort Atkinson, Wis.
CLOUTE BROS., MEMBERS F. T. D.

MILWAUKEE, WIS.
LUBLINER
ALWAYS READY
SEND US YOUR ORDER
Phone Grand 3096 225 Grand Ave.

LA CROSSE, WIS.
La Crosse Floral Co. Member Florists' Telegraph Delivery

PRAIRIE DU CHIEN, WIS.
Center for quick deliveries to Northeastern Iowa and Southwestern Wisconsin.
THE DIAL GARDEN GREENHOUSE

Cumberland, W. Va., his former home. He will return for another week during the hunting season.

Mrs. Victor Bergman and her son, Victor Bergman, Jr., who have been spending a few weeks with the former's parents, Mr. and Mrs. Gustav Ludwig, left last week for an eastern trip of indefinite length. They were accompanied by Mrs. Ludwig and later will probably be joined by Mr. Ludwig.

Edward Jacob Bambach, designer for the E. C. Ludwig Floral Co., left Saturday, July 26, for his annual fortnight of camping and fishing at Fairview, on Lake Erie.

George Louis Rock, a salesman for Walter A. Faulk, has returned from an extended vacation trip trough the east.

Benjamin L. Elliott is planning to leave shortly for his annual trip to Cot-

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For WISCONSIN delivery of
"HOME-GROWN FLOWERS"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Association

RACINE, WIS.
617 Main St. THE FLOWER SHOP Member F. T. D.

KENOSHA, WIS.
L. TURNER & SONS
FLORISTS
352 PARK AVENUE
GREENHOUSES, GENEVA ROAD
Members Florists' Telegraph Delivery

RACINE and KENOSHA
Operating large Greenhouse in both these Wisconsin cities
P. N. OBERTIN

MADISON, WIS.
RENTSCHLER FLORAL CO. Member F. T. D.

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

Telegraph Delivery Department

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BUFFALO
COLONIAL FLOWER SHOP
219 Delaware Ave.
Member of the F. T. D.

Warburton
Member F. T. D.
FALL RIVER, MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points.

Hartford, Conn.
J. Albert Brodrib, Store, 639 Main Street
Deliveries to...
New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

HARTFORD, CONN.
WELCH THE FLORIST
180 Asylum Street
MEMBER F. T. D.

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut.
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Ass'n.

BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

NEWPORT, R. I.
SMITH Est. 1864 Greenhouses JAMESTOWN, R. I.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co., 107 Washington St., PROVIDENCE

For Berkshire County
LEADING FLORISTS F. I. DRAKE & CO. Pittsfield, Mass.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

Morse & Beals, LOWELL, MASS.
Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery

New Bedford, Mass.
and all parts of CAPE COD, MASS.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery.

WATERBURY and Western Connecticut
WESTOVER, ST. MARGARET'S and TAFT SCHOOLS
Your orders will be given our best attention
RYAN & POWERS, Members of F. T. D. and Rotary Florists

MANCHESTER, N. H.
H. C. STACHE. L. D. PHONE 1261-R.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle 47 Oak Street

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park Street
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

tage Grove, Ore. Mrs. Elliott and daughter, Miss Rose Catherine Elliott, made the trip in July, accompanying Mrs. Elliott's father, John Bader, home from his visit to his old residence in this city. The Elliott family will probably return east in September.

Daniel H. Grabert, of Beckert's Seed Store, left July 27 for a two or three weeks' vacation at Mackinac, Mich. J. W. Fornof will spend his vacation in September at Cambridge Springs.

Joseph Franklin Clark, the eldest son and former assistant of the east end landscape architect, returned from

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, - - MASS.
Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston Street, BOSTON
Member Florists' Telegraph Delivery Ass'n.

Caplan—BOSTON, MASS.
144 Massachusetts Ave.
Member F. T. D.
Special attention given Telegraph Orders for New England Conservatory of Music; Radcliffe and Wellesley Colleges.
We deliver to all parts of Massachusetts.

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

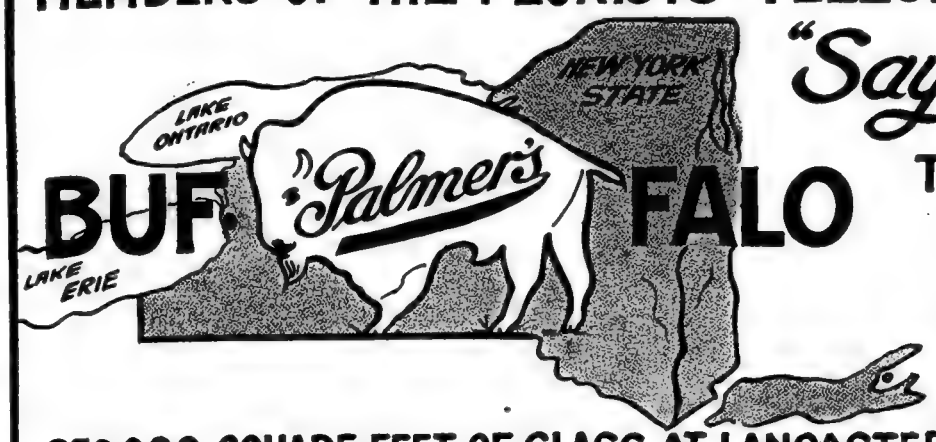
MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Ass'n.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

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MEMBERS OF THE FLORISTS TELEGRAPH DELIVERY ASSOCIATION.



"Say it with Flowers" •

THROUGH Palmer's

TWO STORES
304 MAIN ST.
260 DELAWARE AVE.

350,000 SQUARE FEET OF GLASS AT LANCASTER, N.Y.

S. A. ANDERSON
440 Main St., BUFFALO, N.Y.

Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

BUFFALO
N. Y.

National Florist

L. H. NEUBECK
MAIN AND HIGH STS.

Member Florists' Telegraph Delivery

W. & T. CASS
Geneva, N. Y.
Telegraph Orders Promptly Filled in Western New York

New York. Telephone Lenox 3822
HENRY HART, Inc.
FLORIST
1000 Madison Avenue
In the heart of most exclusive residential section.

NEW YORK
Orders Sent to **H. H. BURNS** 509 Madison Av
will receive prompt and careful attention.
LONG ISLAND BROOKLYN JERSEY CITY NEWARK

THE BOSTON FLORIST
Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.
135 E. 34th St., • NEW YORK

CHATHAM, N. Y.
THE CHATHAM FLORAL CO.
PROMPTNESS WITH CARE
Eastern NEW YORK and Western MASS.

I should like to write a little essay on

"The Sweet Perfume of Courteous Service"

but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.

Penn The Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

RAMM'S Flower ...Shop
350 Madison Avenue
Prompt and Efficient Service.
In the Heart of NEW YORK

Red Bank, N. J.
National Florist
W. W. KENNEDY & SONS
FLORISTS
MEMBERS F. T. D.
41 BROAD STREET

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

NEWARK, N. J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

Stroudsburg, Pa. Boonton, N. J.
Dover, N. J. Hackettstown, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
HERRICK, Florist Member Florists' Telegraph Delivery

Kottmiller
... FLORIST ...
426 Madison Ave.—and 49th Street
Also Vanderbilt and Ritz-Carlton Hotels
NEW YORK
Telephone Murray Hill 783
Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central. Personal Attention.
Member Florists' Telegraph Delivery Association.

DAVID CLARKE'S SONS
2139-2141 BROADWAY
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

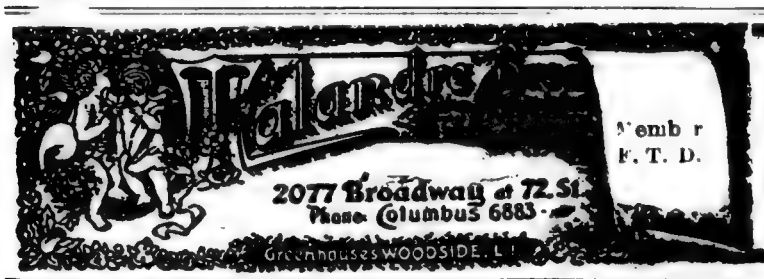
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M. A. Bowe
IN HEART OF NEW YORK CITY
332 FIFTH AVE., NEAR 33rd ST.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
OUR MOTTO—THE GOLDEN RULE.

Niagara Falls, N.Y.
HARRIS & LEVER
Florists
Members of Florists' Telegraph Delivery

Telegraph Delivery Department

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WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

DARDS

FLORIST

Established at N. E. Cor. of Madison Ave. and 44th St., **NEW YORK**, for 44 years.

QUALITY, SERVICE, FAIR PRICES

Members of Florists' Telegraph Delivery.

Buy War Saving Stamps

W.S.S. WAR SAVINGS STAMPS ISSUED BY THE UNITED STATES GOVERNMENT

NEW YORK CITY

A. WARENDORFF

F. T. D. Member

TWO STORES { 225 Fifth Avenue / 1193 Broadway

SPLENDID SERVICE

Albany, New York

The Rosery FLOWER SHOP — 23 STEUBEN STREET

Best service. Send your orders to us

Members Florists' Telegraph Delivery Ass'n.

Danker — Albany, N. Y.

Elmira, N. Y.

RAWSON, THE FLORIST

Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

The Rosery

ELMIRA, NEW YORK

182 Main St., N.

Flowers Delivered to All Nearby Towns.

ALBANY, N. Y.

The CAPITAL DISTRICT and all Eastern New York

WILLIAM GLOECKNER

We guarantee absolute satisfaction.

Member F. T. D. and N. F.

HUGO H. JAHN,

710 Nostrand Ave., BROOKLYN, N. Y.

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

Olean, N. Y.

HERRON The Florist

WE GROW OUR OWN FLOWERS

Batavia, N. Y.

L. C. Stroh & Sons

Flowers delivered to all nearby towns

NEW YORK CITY

ADOLPH MEYER

In center of the BON TON residential district

1062 Madison Avenue

Near the great Art Museum and Cleopatra's Needle)

WE COVER LONG ISLAND JERSEY and CONNECTICUT

Phones: 2352-7019 Lenox

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

JOSEPH TREPEL

Member F. T. D.

Brooklyn's Largest Florist

SEVEN STORES

MAIN STORE, 334 Lewis Avenue,

Phone 1150 Bedford. BROOKLYN, N. Y.

Telegraph orders delivered to any part of New York City, Brooklyn and Long Island

WILSON

3 and 5 Greene Ave. Main Store: Cor. Fulton St.

BROOKLYN

PHONE 6800 PROSPECT NEW YORK

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

Gove the Florist

BURLINGTON, VT.

ROCHESTER, N. Y.

J. B. KELLER SONS Florists

25 Clinton Avenue, N.

Roch. Phone Stone 506 L. D. Bell Phone Main 2186

Members Florists' Telegraph Delivery

MEDINA, N. Y.

WHITE BROS.

Orders for Western New York handled with promptness.

Vermont's Florist....

and all points in New Engl'd

W. E. PETERS

128 Church St., Burlington, Vt.

Member F. T. D.

Jamestown, N. Y.

LAKEVIEW ROSE GARDENS

1,500,000 ft. of glass

CAPABLE RETAIL SERVICE

INSTANT SERVICE TO

Mayville, N. Y.	Fredonia, N. Y.
Brocton, N. Y.	Chautauqua, N. Y.
Randolph, N. Y.	Lakewood, N. Y.
Bemus Point, N. Y.	Cassadaga, N. Y.

Other Principal Western N. Y. towns.

Scott The Florist

MEMBER OF THE F. T. D.

BUFFALO, NEW YORK

ROCHESTER, N. Y.

Wilson THE FLORIST — F. T. D.

88 E. MAIN. ST

We reach all Western N. Y. Points.

THE ROSENDALE FLOWER SHOP

126 JAY STREET

National Florist — Schenectady, N. Y.

No order too large for us to fill, none too small for consideration.

WETTLIN FLORAL CO.

HORNELL, N. Y.

For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

HORNELL, New York

C. G. JAMES & SON

Prompt Deliveries to Elmira, Corning and Wellsville.

JAMESTOWN, N. Y.

Heelas Flower Store — For all Chautauqua County

For SYRACUSE, N. Y.

W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

SYRACUSE, N. Y.

MILES S. HENCLE, 118 Harrison St.

Telegraph or mail orders receive my personal attention.

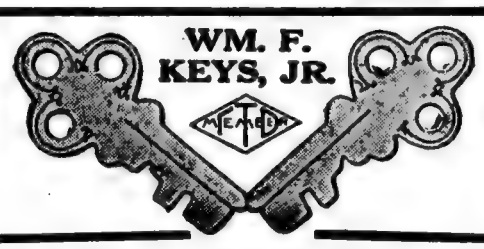
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BALTIMORE, MD.

Guilford Mt. Washington Walbrook
Forest Park Roland Park Catonsville

Send Me Your Suburban Orders



1520 E. Chase St.

Only 3 blocks from

Johns Hopkins Hospital — Md. General Hospital
Church Home and Infirmary — St. Joseph's Hospital
Hebrew Hospital — St. Agnes' Hospital
Mercy Hospital

NASHVILLE and CHATTANOOGA

MEMBER Florists' Telegraph Delivery

Joy's

In KENTUCKY *where prestige counts for much,* let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
INCORPORATED EST. 1870
550 FOURTH AVENUE — LOUISVILLE
Members F. T. D. Association.

Geny Bros. LEADING FLORISTS

Members Florists' Telegraph Delivery
212 Fifth Avenue North
NASHVILLE, TENN.

ESTABLISHED 1847

F. T. D.

Thos. F. Galvin INC.

THE NAME PROTECTS YOU

Steamers are
Again Sailing on Schedule
Deliveries made on board

BOSTON

1 PARK STREET
799 BOYLSTON STREET

NEW YORK

561 FIFTH AVENUE

Send all MEMPHIS Orders to THE FLOWER SHOP

84 Madison Avenue
MEMPHIS, TENNESSEE

LEXINGTON, KY.

John A. Keller Co.

INCORPORATED
Main St., Opposite Phoenix Hotel
Member Florists' Telegraph Delivery Ass'n.

SEND ALL MARYLAND ORDERS TO Samuel Feast & Sons

Established in 1832
Charles and Pleasant Sts.
BALTIMORE

"WE NEVER SLEEP"

Idlewild Greenhouses **Memphis, Tenn.**

89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

LOUISVILLE, KY.

AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

Memphis, Tenn.

JOHNSON'S GREENHOUSES
153 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Assn.

LOUISVILLE, KY.

THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

JACKSON, TENN.

Between Nashville and Memphis
SANDS THE FLORIST

LEXINGTON, KY.

HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

CHAS. W. CROUCH Member F. T. D.

The Leading Florist of the South **Knoxville, Tenn.**

☞All Orders Given Special Attention☜

COVINGTON, KY.

Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

LOUISVILLE, KY.

E. G. REIMERS & SON CO.
Established 1880 Incorporated 1913

Mary Johnston, Florist

Nee Paterson
821-823 W. Madison St., Baltimore, Md.
Member Florists' Tel. Delivery

France two weeks ago and has gone to Atlantic City for a rest before returning to work. While overseas he was with the Motor Transport Corps. His brother, John Francis Clark, who entered the Motor Transport Corps three days before the signing of the armistice, is still at Newport News, Va. He was recently discharged, but reënlisted in the capacity of a dispatcher. E. E. S.

BALTIMORE.

The Market.

The market held up well last week and, for this season, the demand has been good. As the heavy rains have decreased, the supply is better. Roses of all kinds are plentiful, but most of them are poor in quality; that is, small, short-stemmed and off-color. Saturday the street men reaped a harvest from these. There were plenty of them to be had, along Lexington street, in the original bunches just as they were cut—twenty-five to a bunch—for a quarter a bunch. The commission men thought it better to sell them for what they could get rather

Telegraph Delivery Department

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Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

PITTSBURGH
E. C. LUDWIG FLORAL CO.
710 E. Diamond St.
Members F. T. D.

Pittsburgh, Pa.
McGRATH & LANGHANS
(Empire Flower Shop)
EMPIRE BUILDING
Formerly Retail Dept. Blind Floral Co.

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

SCRANTON, PA.
A. L. BESANCON & CO.
Florists and Decorators
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
BOTH PHONES
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

New Kensington, Pa.
McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery

Wilkes-Barre, Pa.
Member F. T. D. Ira G. Marvin, 23 So. Franklin St. 53 No. Main St.

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

HARRISBURG, PA.
F. E. RIDENOUR, 1221 N. 3d Street
ROTARIAN MEMBER F. T. D.

HUNTINGDON, PA.
J. LESLIE LAIRD GOOD SERVICE GUARANTEED

SCHULTHEIS, FLORIST
617 Church Street, DUNMORE, PA.
612 Linden Street, SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n

THINK! Everything in Flowers
GRAKELOW'S
Member Florists' Telegraph Delivery Association
Broad Street at Cumberland, PHILADELPHIA, PA.

Pittsburgh, Pa.
LUDWIG FLORAL CO.
502 Federal Street

HARRIS BROS.
510 Market St.
PITTSBURGH
BEST SERVICE

A. W. Smith Co.
FLORISTS
KEENAN BUILDING, Pittsburgh, Pa.
LARGEST FLORAL ESTABLISHMENT IN AMERICA
Established 1874—Incorporated 1909

LEBANON, PA. Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness.

Members Florists' Telegraph Delivery Ass'n.
EVENDEN BROS.
Largest Growers in Central Pennsylvania. Williamsport, Pa.

Flowers The Best at the Lowest
"I Serve" ICH DIEN Member F. T. D.
The largest popular priced house in Philadelphia.
F. M. ROSS
Send orders to
136 So. 52nd Street, Philadelphia
Other Stores
13 So. 60th St., 212 E. Girard Av.
PHILADELPHIA
Florists not members of the F. T. D. will please send cash with orders.

PHILADELPHIA
Germantown and Chestnut Hill
Orders carefully filled in first-class style and on time
WILLIAM BERGER'S SONS
5522 Germantown Ave., Philadelphia, Pa.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford Philadelphia Broad and Walnut Streets

Baur Floral Co.
ERIE, PA.

WARREN, PA.
Crescent Floral Garden, SHERM OFFERLE, Proprietor

CLARK, FLORIST, SCRANTON, PA. 124 Washington Avenue
Member Florists' Telegraph Delivery
Orders for Northeastern Pennsylvania filled promptly.
Usual discount. Both Phones No. 2454

than to cart them to the dump Monday morning.

Gladioli, which, owing to the rains last week, were of such poor quality, and of which there was such a glut, have recovered and are not only in good supply, but of fine quality. Of course, there are still in evidence the old-time varieties, which do not sell at any price as long as the finer varieties are to be had.

Asters are beginning to arrive in good supply, but most of them are still short-stemmed. The white varieties are in great demand for funeral work. Fever-few and all miscellaneous flowers are in fair supply and as a rule sell well.

To sum up, the market is in a most satisfactory shape for August 1, and while no large orders have been reported, a steady demand keeps everyone fairly busy.

Various Notes.

Robert L. Graham met with an accident about ten days ago which has placed him on the inactive list. While superintending the rebuilding of two of his houses he sustained a fall, but did not pay any attention to it for several days. In the meantime his instep, which he had bruised, gathered, and he had to have it lanced. The doctors were afraid of blood poisoning, but Mr. Graham has now nearly recovered. He chafed under his enforced holiday, as

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VIRGINIA

NORFOLK

STORE OPEN DAY AND NIGHT
EXCEPT SUNDAY NIGHT

Grandy THE FLORIST 269 GRANBY ST. NORFOLK, VA.

NORFOLK'S TELEGRAPH FLORIST

Fortress Monroe, Va.

Special messenger service to above city, $1.00
Member Florists' Telegraph Delivery Association.

Germantown and Chestnut Hill

ORDERS
Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue,
GERMANTOWN, PHILADELPHIA, PA.

Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

ORDERS FOR

Philadelphia

Carefully and Promptly Executed
with Good Flowers and Good Taste by
M. J. Callahan, 8924 MARKET ST., PHILADELPHIA

UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS
AND PLANTS at all times

PITTSTON, PA.

Bell Phone 110-J
MARTHA HUNTLEY HOUSER
Member of F. T. D. 8 Williams Street

ALEXANDRIA, LA.

E. BLUM & SON
For all Points in Central Louisiana.

WILMINGTON, N. C.

Fifth Avenue Florist — Member F. T. D.

CHARLESTON, W. VA.

Look at your map. We cover many towns.
WINTER FLORAL CO.

ORDERS FOR— CHARLESTON, W. VA.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

Portsmouth, Va.

Cotton The Florist, 333 High St.

ORDERS FOR ROANOKE, VA.
are given prompt and careful attention by
WERTZ, FLORIST, Inc. MEMBER F. T. D

ROANOKE, VA.

Fallon, Florist

GILES, The Florist

READING, PENNA.

Member F. T. D.

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
HUNTINGTON, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed.

CLARKSBURG, W. VA.

Order your flowers on any occasion
for delivery in this section from the
leading Florists in the State.
HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

JACKSON, MISS.

MISSES CABANISS, Florists
THIRTY YEARS OF FLORAL PROGRESS
Greenhouse and Retail Store
PROMPT ATTENTION, OUR MOTTO
218 EAST CAPITOL ST., P. O. BOX 313

For all Mississippi

R. E. LANGLEY
Member F. T. D.
JACKSON'S LEADING FLORIST
JACKSON, MISS.

NORFOLK, VIRGINIA

GEORGE, Inc.
Member Florists' Telegraph Delivery Association

LYNCHBURG, Va.

MISS McCARRON — Member Florists' Telegraph Delivery

MISSISSIPPI

STEMME & SONS HATTIESBURG

GREENVILLE, MISS.

IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer. 701 Percy Street

TUPELO, MISS.

We are at your service — TUPELO FLORAL CO.

MRS. J. E. WATTS

Cut Flowers for all Occasions — MERIDIAN, MISS.

CHARLOTTE, N. C.

The Flower Shop — Everything in Cut Flowers
203 NORTH TRYON STREET
ACCESSIBLE TO ALL NORTH CAROLINA
AND SOUTH CAROLINA POINTS

Richmond, Va.

THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

RICHMOND, VIRGINIA

Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

PETERSBURG, VA.

MATHENY, Florist, 129 Sycamore St.
"Everything in Flowers"
Special Service to CAMP LEE

WEST VIRGINIA
WESTERN MARYLAND

THE H. WEBER & SONS CO.

Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

LYNCHBURG VA. — DURHAM N. C.

J. J. FALLON

PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

Creech, FLORIST TARBORO, N. C.

WANTS YOUR ORDERS FOR ALL
EASTERN NORTH CAROLINA

GREENSBORO, N. C.

VAN LINDLEY CO.

DURHAM, N. C.

Durham Floral Co. — HIBBERD Proprietor

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist
Phone 910 — 1202 W. Washington St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Cleveland

KNOBLE BROS. CO.,
MEMBERS F. T. D.
Well equipped to handle your orders.
1836 W. 25th Street

QUALITY and PROMPTNESS
New Orleans, La.
Members F. T. D.
— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

Kirchner's for Cleveland
Member Florists' Telegraph Delivery
Address KIRCHNER'S FLOWERS, 6701 Quincy St., CLEVELAND, O.

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

Birmingham, Ala.
Tutwiler Flower Shop
FRASER NURSERY CO.
Best attention given your orders.

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
FLORISTS
136 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

CINCINNATI
HENRY W. SHEPPARD
532-534 RACE STREET
Successor to the HILL FLORAL CO.
Good Stock and Good Service

EGGERT N. ZETLITZ
THE LEADING FLORIST
209 West Market Street
LIMA, OHIO
Member of Florists' Telegraph Delivery

MOBILE, ALABAMA
GOODBRAD FLORAL CO.

CINCINNATI
JULIUS BAER, Flowers
Mail and Telegraph Orders carefully executed
138-140 Fourth St., East

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
FLORIDA AND SOUTH GEORGIA POINTS

Miami Floral Co.
National Florist
Orders Promptly Filled
MIAMI, FLORIDA

Rodgers Floral Co., Inc.
219 King Street
CHARLESTON, S. C.
Members F. T. D. and National Florists

D. E. Ruch
FLOWERS THAT ARE DIFFERENT
LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

TAMPA, FLA.
Member F. T. D.
KNULL FLORAL CO.

MOBILE, Alabama
Member F. T. D.
The Minge Floral Co.

DAYTON, OHIO
J. W. RODGERS
Member F. T. D. Elks Bldg., 3d and Jefferson Sts.

LAKE CHARLES
AND SOUTHWEST LOUISIANA
CHAS. D. OTIS

Charleston, S. C. Carolina Floral Store 330 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers: place orders here for fresh flowers

Canton, O. MASSILLON, ALLIANCE and VICINITY
FRED G. GELTZ, 533 Market Ave., North
Member F. T. D. Ass'n.

ATLANTA, GA.
LAWRENCE FLORAL CO. Supply Flowers for all occasions in Georgia.

MASSILLON, OHIO
A. WEAVER Florist in Rotary

The East Lawn Gardens
The Leading Florist of
URBANA, Champaign Co., OHIO

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

CHAS. A. DUERR
NEWARK, OHIO GRANVILLE, OHIO
Member Florists' Telegraph Delivery

American Flower Shop
319 N. 20th St. BIRMINGHAM, ALA.

Hamilton, Ohio
HEISER'S, 22 High Street
ALSO OXFORD, O., and its universities

he was trying to get his work in shape to go to the convention.

John J. Perry, of the S. S. Pennock Co., is taking advantage of the slack in business to visit his friends among the growers. Mr. Perry has just completed a fine wall-case, the entire length of the show room, for florists' supplies and baskets. It is a big improvement for the establishment.

Dan Cupid seems to have his attention, for the time being, directed to-

Telegraph Delivery Department

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NO ORDER TOO LARGE — NO ORDER TOO SMALL

Cleveland

Member F. T. D.

The J. M. Gasser Co.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

10313 Euclid Avenue

YOUNGSTOWN, O.

HARRY C. WALTHER

Orders receive prompt and careful attention

Member F. T. D.

Schneider, Florist

22 EAST HIGH ST.

Largest and Best Store and Greenhouses

Large stock always on hand

Springfield, Ohio

AKRON

OHIO

THE HEEPE CO.

MARION, OHIO

5 railroads with good connections to all parts of State

A GOOD SELECTION OF FLOWERS ON HAND AT ALL TIMES.

BLAKE'S, 140 W. Center

Hody & Tulea

LEADING FLORISTS

LORAIN, OHIO

LORAIN, OHIO

Member F. T. D.

F. G. CAREK

Leading Florist

ARTISTIC WORK

Our Motto: "Anywhere; Any time."

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

CLEVELAND

OHIO

G. W. MERCER

2991 West 25th Street Member F. T. D.

CLEVELAND and EAST CLEVELAND, OHIO

HAHN, The Florist, 10515 SUPERIOR AVE.

Artistic Floral Work and Fresh Cut Flowers

Member F. T. D.

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Assn.

MEMBERS { TOLEDO COMMERCIAL CLUB / TOLEDO RETAIL MERCHANTS / FLORISTS' TELEGRAPH DELIVERY

TOLEDO, OHIO

METZ & BATEMAN,

221 Superior St. Ohio Building

DAYTON, OHIO

16 and 18 W. Third St.

Matthews the Florist

Established in 1883. Member F. T. D.

Greenhouses and Nurseries in Riverdale.

National Florist

CLEVELAND, O.

BRAMLEY & SON

Store and Greenhouses, 1181 E. 71st St.

Kent Brothers FLOWER SHOP

Covers All Ohio Points

Members F. T. D. Newark, Ohio

Upper Sandusky, O.

B. E. CONSTIEN, AT YOUR SERVICE

NEWARK, OHIO

Most complete stock in central Ohio.

HALBROOKS THE FLORIST

YOUNGSTOWN, OHIO

The Posy Shoppe

151½ N. Phelps Street QUALITY AND SERVICE

Bell Main 2809

Cuy. Central 1866

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Avenue Cleveland

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.

Member Florists' Telegraph Delivery.

F. T. D. FLORISTS

TOLEDO, O.

SCHRAMM BROS.

1315 CHERRY ST.

ADA, OHIO MOHLER'S FLOWER SHOP.....

SPRINGFIELD, OHIO

THE NETTS FLORAL CO., 1025 Pine St.

FAIREST FLOWERS AT FAIREST PRICES

VAN METER FLOWER SHOP

SPRING and HIGH SPRINGFIELD, O.

BEST FLOWERS FOR EVERY OCCASION.

MRS. J. B. FREEMAN

OF "THE FLOWERS"

336 Superior Street, TOLEDO, OHIO

WILSON'S WE WILL DO IT PROMPTLY

COLUMBUS, OHIO

COLUMBUS, O., and Vicinity

THE MUNK FLORAL CO., Growers

Can fill all retail orders.

Columbus, Ohio Members F. T. D. Ass'n

THE FRANKLIN PARK FLORAL CO.

Cut Flowers for Central Ohio.

Elyria, Ohio LORAIN, OHIO

THE L. C. HECOCK FLORAL CO.

Member Florists' Telegraph Delivery Assn.

ELYRIA, O. Member F. T. D

ELYRIA FLOWER SHOPPE

Telegraph Delivery Department

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CHICAGO
Send Your Orders to
WILLIAM J. SMYTH
Member Florists' Telegraph Delivery Association
3101 to 3109 Michigan Ave.

ERIC BUCHHOLZ
MUNCIE INDIANA
Member Florists' Telegraph Delivery
30,000 square feet of modern greenhouses
18 acres of outdoor cultivation
SATISFACTION ON ALL ORDERS ASSURED

Established 1859.
A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

TERRE HAUTE, IND.
129 SOUTH 7TH STREET
JOHN G. HEINL & SON

Williams & Co. FLORISTS
South Bend, Ind.
For Northern Indiana and South'n Michigan | 138 S. Michigan St. Members F. T. D.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

SEYMOUR, INDIANA
M. A. BARICK All Southern Indiana F. T. D. Member

VINCENNES, IND.
PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

GARY
FLORAL CO. 118 W. 5th Ave. GARY, IND.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

Attica, Ind. and all Surrounding Cities
ATTICA FLORAL CO.
Free daily delivery to Mudlavia Hotel, Kramer, Ind.
Member F. T. D.

FORT WAYNE, IND. MEMBERS F. T. D.
W. J. & M. S. VESEY
Prompt Service. 2602 Thompson Ave.

CHICAGO
2132-2134 Michigan Avenue
Member F. T. D.
SAMUELSON Florist
Orders Carefully Executed

SCHILLER'S
TWO CHICAGO STORES
cover every part of city and suburbs
GEORGE ASMUS, Mgr.
4509 Broadway :: 2221 W. Madison St.
Member Florists' Telegraph Delivery Ass'n.

Mangel Florist
CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.
Member F. T. D.

BEYER FLOWER SHOP
SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with NILES, BERRIEN SPRINGS, ST. JOSEPH, MICH.; NEW CARLISLE, MICHIGAN CITY, LA PORTE, ELKHART, GOSHEN, WARSAW, IND.

OAK PARK, ILL.
AVENUE FLOWER SHOP, 811 Lake St.
Also for River Forest, Austin, Maywood

FORT WAYNE, IND., and vicinity
FLICK FLORAL CO., The Leading Florists
Choice Flowers and Prompt Service. 207-9 W. BERRY ST.
Members Florists' Telegraph Delivery.

PEKIN ——— PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois Members F. T. D.

---

wards the florists. The latest victim is Albert Fiedler, of South Baltimore, who was married Tuesday, July 29, and is now off on a wedding trip.

Ferdinand Gerth and J. Harry Wagner, of the S. S. Pennock Co., have just returned from their vacations, which they spent together at one of the fishing shores on the Patapsco. If all reports are true, they are as good fishermen as they are flower salesmen.

Under the management of James L. Towner, the Baltimore Wholesale Florist & Supply Co. has taken on new life. The company has just remodeled the entire first floor and put a new front on the building. Mr. Towner reports business the best in the history of the estab-

---

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

Joliet Floral Co.
507 E. Jefferson Street JOLIET, ILL.
All points in Will Co. and Vicinity

FREEPORT, ILL. JOHN BAUSCHER, Prop.
We are the largest growers in the Northwest.
100,000 square feet of glass. All orders receive careful attention and prompt delivery.

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

A. C. BROWN, Springfield, Illinois
SPRINGFIELD'S BEST FLORIST
Established 30 Years

SPRINGFIELD, ILL.
JANSSEN FLORAL CO.
Best Service for Central Illinois

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

East St. Louis, Ill.
A. MIRRING, 8702 State St.

Your Orders to - - -
North Dakota
TRY US
RUGBY GREENHOUSES, Rugby, N. D.
We are centrally located. Members F. T. D.

Mitchell S. D.
WM. DETHLEFS Leading Florist
Choice flowers and prompt service
731 SOUTH MONTANA ST. Member F. T. D.

Telegraph Delivery Department

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THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

Muir's
CHICAGO
ESTABLISHED 1865
We cater to those who require the best.
Prices reasonable
4647 Grand Blvd.

FRIEDMAN, Flowers
CHICAGO, ILL.
522 So. Michigan Ave., Congress Hotel
Courtesies Extended to all Florists.

Flowers for all Occasions
Cody's FLOWER SHOP
Tel. Lake View 1121
3912 North Clark St., CHICAGO

Yankton and Mitchell, S.D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

ROCKFORD, ILL. and Camp Grant
H. W. BUCKBEE
Members Florists' Telegraph Delivery

Rockford, Ill., and Vicinity
ROCKFORD FLORAL CO.

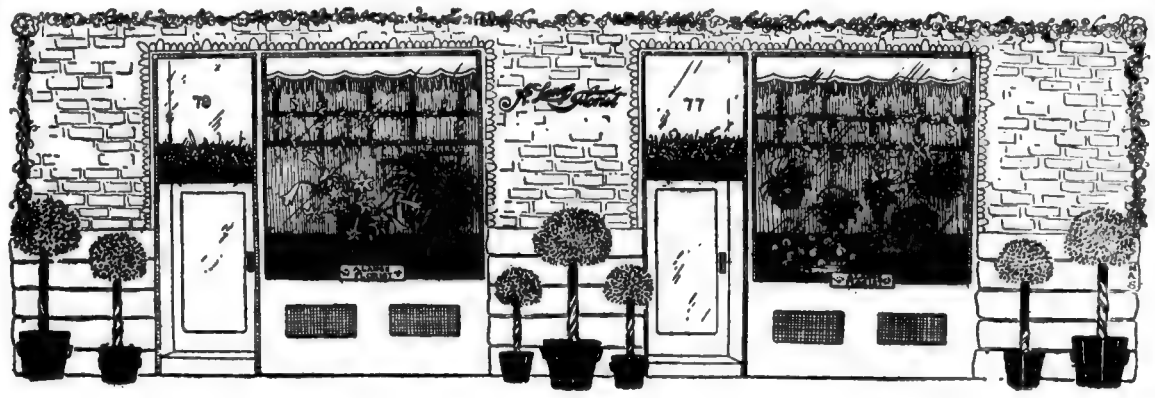
STREATOR, ILL. THORNTON FLORAL CO.
Retail—FLORISTS—Wholesale
QUALITY IS OUR HOBBY

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

J. L. JOHNSON
NORTHERN ILLINOIS
SOUTHERN WISCONSIN
De Kalb, Ill.
YOUR ORDER WILL RECEIVE OUR PROMPT AND CAREFUL ATTENTION.

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.



77-79 EAST MADISON STREET
OUR NEW STORE
A. LANGE
CHICAGO
MEMBER OF THE F. T. D.

Member Florists' Telegraph Delivery Association
Alpha Floral Company
146 S. Wabash Ave.
CHICAGO
Send your telegraph orders to us for delivery in Chicago and vicinity

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with *care* and *dispatch*.
J. STAACK & SONS

Great Lakes Naval Station, Ill.
Send Orders to
HIGHLAND PARK GREENHOUSES
Highland Park, Ill. Members F. T. D.

Fort Sheridan, Ill. Send Orders to
HIGHLAND PARK GREENHOUSES
Highland Park, Ill. Members F. T. D.

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894 Members F. T. D.

lishment and is busy making arrangements for next winter. Mr. Towner is optimistic over the outlook for business. His idea, which is certainly a good one, is that next winter will be a repetition of last. It will not be so much a question of doing business as it will be of getting plenty of first-class stock to do business with.

Attention has recently been called to a new and likely field for some good florist. The new extension of the city limits, Brooklyn, Anne Arundel county, is a fast growing section and just below this point, on Annapolis boulevard, there are two large cemeteries, in which quantities of flowers are used. This would insure a large Sunday business. On numerous occasions the boulevard has been crowded with people Sunday afternoons, most of them foreigners, and nearly every one carried a bunch of flowers. They are not expensive ones, but this class of people seldom go to the cemetery without flowers. Anyone who is thinking of opening a store would do well to look this field over. Tate.

Established 1857.
Wittbold FLORIST
745 Buckingham Place Chicago
L. D. Phone 1112 Graceland
Send us your retail orders. We have the best facilities in the city.

C. Frauenfelder FLORIST
3343 W. MADISON ST.
NEAR GARFIELD PARK
CHICAGO

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill.

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY
All Orders Filled Promptly and Carefully

Telegraph Delivery Department

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LOS ANGELES

414½ SOUTH BROADWAY

SEND YOUR ORDERS TO...
BROADWAY FLORISTS

LOS ANGELES AND VICINITY
Marcell Flower Shop
Will take care of telephone and telegraph orders
R. OVERSTREET, Prop.
Phone 62122 315 West 8th Street

LOS ANGELES, CAL.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street. LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

PASADENA, CAL.
ELDRED FLOWER SHOP.
Member Florists' Telegraph Delivery.

PASADENA, CAL.
HOUSE OF FLOWERS
Member F. T. D. Association.
Henry A. Siebrecht, Jr.

SALT LAKE CITY, FORT DOUGLAS and VICINITY
MILLER FLORAL CO., 10 EAST BROADWAY
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Wright's Flower Shop
224 West Fourth Street
Los Angeles, Cal.
Leading Retail Florist in the City

Oakland, Calif.
J. SEULBERGER & CO.,
418 Fourteenth Street
Est. 1882 Immediate Deliveries in
Members F. T. D. Berkeley and Alameda

WALLA WALLA, WASH.
YOUNG & LESTER
SOUTHEASTERN WASHINGTON
NORTHEASTERN OREGON
NORTHERN IDAHO orders filled promptly
Members Florists' Telegraph Delivery Association

Bellingham, Wash.
Telegraph orders delivered anywhere in the northwest country
FLORAL EXCHANGE

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST," Honolulu

NEW ORLEANS, LA.

The Market.

Lack of desirable stock has militated greatly against a satisfactory business in cut flowers. There has been no improvement in the class of flowers sent in during the last week or so, and the trade has had to rely mainly on home-grown stock to fill orders. The volume of the latter has been large, considering the season. As regards home-grown stock, tuberoses stand out prominently in quality and have been bringing around 50 and 60 cents per dozen wholesale. The crop is not large, but the quality is decidedly better than that of stock from outside points. Asters have been popular, but the quality does not come up to last year's. Dahlias are somewhat scarce. Spring-planted roses

---

Salt Lake City
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
56 South Main Street
Member Florists' Telegraph Delivery Ass'n.

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

SALT LAKE CITY
AND VICINITY
BAILEY & SONS CO. F. T. D. MEMBER
Telegraph orders filled promptly and carefully
LARGE STOCK ALWAYS ON HAND

SAN DIEGO, CAL.
BOYLE & DARNAUD
National Florist
F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
Members Florists' Telegraph Delivery.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

RIVERSIDE, CALIFORNIA
A. M. HOSP
Leading Retail Florist 659 Main Street

Sacramento, Cal.
A. NAVLET, 1130 Tenth St. 20 YEARS AT IT

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

OGDEN, UTAH
FLOWERS FRESH FROM THE GREENHOUSES
Best shipping facilities as Ogden is a railroad center.
DUMKE FLORAL CO.

Telegraph Delivery Department

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San Francisco
MacRORIE-McLAREN COMPANY
141 Powell Street and Palace Hotel
Nurseries, San Mateo, California.
We are the only wholesale and retail florists in San Francisco, and can give best attention to all orders on account of the unlimited supplies from our nurseries.
We specialize on fruit and flower "Bon Voyage" packages.
Members Florists' Telegraph Delivery Ass'n.

San Francisco, Cal.
PELICANO, ROSSI & CO.
123-125 KEARNY STREET
FLOWERS BY TELEGRAPH

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Steamer and train packages our specialty.

SAN FRANCISCO, CAL.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

DARBEE'S
FLOWERS THAT KEEP
1036 Hyde St., SAN FRANCISCO, CAL.
First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc., etc.
Members Florists' Telegraph Delivery.

SAN FRANCISCO
RECARDIE LEE MURRAY, 894 Geary St.
Telegraph orders receive prompt attention

Berkeley
OAKLAND
SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

FORSHAW, Florist
THE ROUND-UP CITY
PENDLETON, ORE.

YAKIMA, WASHINGTON
STATE FLORAL CO.
Equipped to give first-class Service on Telegraph Delivery Orders.

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP (Formerly Bourn's)
QUALITY FLOWERS
Artistic Arrangement
Members Florists' Telegraph Delivery.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

SEATTLE
MEMBER F. T. D.
In the heart of the city
Woodlawn Flower Shop
1410-1412 2nd Avenue

PORTLAND ORE.
Lubliner Florist
328 & 348 MORRISON ST.

Spokane, Wash.
A. J. BURT, Florist
Established 20 Years Always on the job
CLEMMER THEATER BUILDING

Spokane, Washington
Reimer's Floral Art Shop
RETAILERS AND GROWERS

have been coming out. Gentians are selling well.

Various Notes.

Field work has been hampered by continuous rains. Labor is still scarce and none too competent. Chrysanthemums are coming along satisfactorily, but here and there the outdoor crop has suffered from too much rainfall.

The local meteorological office reports that from July 11 to the close of the month there were only four days here without rain.

The city is in the throes of an argument as to a fitting civic memorial of the war. Two out of many schemes are being discussed, one a public parkway connecting the two great parks of the city with their intermediate links, the other an auditorium. The bulk of opinion seems to lean towards the former. Its adoption naturally appeals to the florists and nurserymen.

Harry Papworth, president of the Metairie Ridge Nursery Co., and E. A. Farley, superintendent of the city park commission, expect to attend the S. A. F. convention at Detroit.

Fred I. Myers, for many years advertising and sales manager for Chris Reuter, has resigned to join the staff of the Chambers Advertising Agency, New Orleans. E. F.

In the New Orleans Daily States for

SEATTLE, WASH.
Hollywood Gardens
Seattle's Leading Flower Shop
1534 SECOND AVE.
Members Florists' Telegraph Delivery.

SEATTLE
For Washington, Alaska and Japan Boats.
L. W. McCOY 900 Second Ave. Established 1900.

PORTLAND, ORE.
TONSETH FLORAL CO.
285 WASHINGTON ST.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery.

PORTLAND, ORE.
Clarke Bros. FLORISTS
OAKLAND, CAL.

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

TACOMA
SMITH FLORAL CO., 1112 Broadway

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LINCOLN, NEB.

1338 O Street

FREY & FREY

WHOLESALE AND RETAIL

120,000 square feet of glass at your service.

Trade Discount

Members of the Florists' Telegraph Delivery

C. H. FREY

National Florist

Wholesale and Retail Florist

1133 O Street, LINCOLN, NEB.

Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

OMAHA, NEB.

Alfred Donaghue

1622 Harney Street Established 1866

OMAHA, NEBRASKA

Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

OMAHA, NEBRASKA

John H. Bath, The Careful Florist, 1804 FARNUM STREET

Member Florists' Telegraph Delivery

Hess & Swoboda, Florists

Telephones 1501 and L 1582

1415 Farnam Street, OMAHA, NEB.

Lewis Henderson, Florist

1519 Farnum Street, OMAHA, NEBRASKA

Member Florists' Telegraph Delivery Ass'n

Lincoln, Neb.

Flowers for All Occasions, from Cradle to Grave

CHAPIN BROS., Retail Florists

NEBRASKA

FOR ALL CENTRAL ORDERS USE

ED. WILLIAMS, Grand Island

Competent Florist Railroad Center

LAWTON, OKLAHOMA

For FORT SILL and POST FIELD

Delivery to Hospitals, 25c add. To Quarters, by bearer, 50c add.

HORNADAY GREENHOUSE

DENVER

Bright Spot Greenhouses

Corner Fifth Ave. and Josephine St.

CHAS. N. PAGE, Proprietor

Colorado Springs, Colo.

Frank F. Crump, Wholesale and Retail Florist

Member Florists' Telegraph Delivery Ass'n.

FORT COLLINS, COLO.

ESPELIN-WARREN FLORAL CO.

Member Florists' Telegraph Delivery Ass'n.

COUNCIL BLUFFS, IA.

J. F. WILCOX & SONS

750,000 FEET OF GLASS

Orders shipped to any part of Iowa or Nebraska on a moment's notice. Daily Delivery to Omaha.

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

FURROW & Co.

Service unexcelled for central and northern Oklahoma

Guthrie, Oklahoma

Oklahoma City, Okla.

FOSTER FLORAL CO.

Successors to Furrow & Co.

Member Florists' Telegraph Delivery.

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS

Phone, wire or write Brownwood Floral Co.

BROWNWOOD, TEXAS

We are prepared to fill your orders

Members F. T. D.

SAN ANTONIO, TEXAS

EDWARD GREEN, Florist

AVENUE C AT 8TH STREET

Member of Florists' Telegraph Delivery Ass'n.

AUSTIN, TEX.

I deliver to any point in the state.

Prompt attention. F. T. D. Member.

FRANK L. WILLIS, 103 E. Sixth Street

Orders for TEXAS

KERR The Florist, Houston, Tex.

Member Florists' Telegraph Delivery

El Paso, Texas

POTTER FLORAL CO.

Members Florists' Telegraph Delivery

July 31 appeared an editorial on the mental stimulus conveyed by wearing a flower in the buttonhole. "Put a flower in your buttonhole," urged the editor, and P. A. Chopin thinks it's an interesting bit of unsolicited advertising.

OUR PROPOSITION.

General Pershing was astonished to receive from a New York vaudeville manager last June a flattering offer running into five figures to deliver short daily war talks in vaudeville houses throughout America.

The general did not reply to this telegram. A fortnight went by. Then the

Smith's Flower Shop

Hutchinson, Kansas

Member Florists' Telegraph Delivery

James Hayes Flower Shop

Leading Florist

819 KANSAS AVE.

TOPEKA, KANSAS

Member Florists' Tel. Delivery

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

ATCHISON, KAN.

The Atchison Seed and Flower Store Co.

MEMBER F. T. D.

Atchison, Kan.

GROVES FLORAL CO.

Established 1865. Member of F. T. D.

Kansas City, Kansas

L. C. FIELD

Member Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.

Write or wire headquarters for flowers fo Texas, Oklahoma, Louisiana, New Mexico. N orders too large, none too small.

FORT WORTH, TEXAS

Baker Bros. Members Florists' Telegraph Delivery

Corpus Christi, Texas

National Florists. W. H. Caldwell Floral Co.

CORPUS CHRISTI, TEXAS

CONVALESCENT CAMP Curtis the Florist

OKMULGEE, OKLA.

GEO. W. MARSHALL, 112 S. Morton Ave.

MEMBER F. T. D.

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery.

GEORGE RYE, Some Florist

THE PLAZA F. T. D. Ft. Smith, Ark.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MINNEAPOLIS MINN. MAZEY "The Society Florist"

SECOND AVE. SO. AT EIGHTH ST.

ST. PAUL, MINN.

THE LARGEST STORE IN AMERICA

Member F. T. D. Ass'n.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc. 20-22-24 W. 5th St.

Swanson's

Incorporated

912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in

MINNEAPOLIS

Rochester, Minn.

Flowers to all points on short notice.

Rochester's only store having its own greenhouses.

Broadway Flower Shop,

Member F. T. D. 112 South Broadway

MANKATO, MINN.

THE WINDMILLER CO.

Flowers to all points on short notice

Member Florists' Telegraph Delivery

DENVER GENERAL HOSPITAL

U. S. RECUPERATION CAMP

Quick service by

CARTWRIGHT FLORAL CO.

Ten Minutes from Camp. DENVER, COLO.

Colorado Springs, Colo.

ORDERS CAREFULLY EXECUTED

Pikes Peak Floral Co.

Wholesale and Retail

Member Florists' Telegraph Delivery

Park Floral Co.

B. E. GILLIS, Pres. E. P. NEIMAN, Sec'y.

Member Florists' Telegraph Delivery

DENVER, - - COLORADO

ROCHESTER, MINN.

QUEEN CITY GREENHOUSE CO.

Members Florists' Telegraph Delivery Ass'n.

DULUTH FLORAL CO.

200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS.

Duluth, Minn.

Harkett's FLORAL NURSERY

For { Eastern Iowa, Western Wis., N. W. Illinois

Dubuque, Iowa

IOWA

Kemble's Flowers

Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Waterloo, Chariton and Grinnell.

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE

DAVENPORT, IOWA

AND WESTERN ILLINOIS

G. F. FORBER, 313 Brady Street

Member Florists' Telegraph Delivery Association

SEND ORDERS FOR

Minneapolis and Minnesota

To J. J. WEST'S, Inc.

3009 4th Ave., South

TWO STORES—LARGE STOCK

M. J. SPORMAN CEDAR RAPIDS IOWA

State Nursery & Seed Co.

Helena, Mont. Cut Flowers for any Part of the Northwest.

Only the Best. Members F. T. D. Assn

vaudeville man wired, "Have you entertained my proposition?"

"No," General Pershing wired back, "your proposition has entertained me."

We have been on the firing line for more funds to complete our publicity program, necessitating the outlay of $100,000, and we have repeatedly mentioned the need of having plans made early enough to enable the committees to place copy in the best national mediums, to take advantage of positions, etc., but as yet we have only received $42,000. We still await the pleasure of the balance which will be necessary.

Now, the story of the manager's offer to General Pershing reminds me of the fact that we are still entertaining the proposition which permits every florist on the continent to contribute. And we will also say, as Pershing said, "Your proposition has entertained me." Because when our quota of $100,000 has been received, the dividends you will

DAVENPORT, IOWA

"Say It with Flowers"

BILLS FLORAL CO.

M. A. TIERNEY, Owner Member F. T. D.

CEDAR RAPIDS, IA.

I. N. KRAMER & SON

Member Florists' Telegraph Delivery

SIOUX CITY, IA. Rocklin & Lehman

A large assortment on hand daily

Members Florists' Telegraph Delivery

SIOUX CITY, IOWA

Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.

J. C. RENNISON CO.

COUNCIL BLUFFS, IOWA

GARDINER FLORAL CO.

Leading Retail Florist 545 W. BROADWAY

BANCROFT'S BEAUTIFUL FLOWERS

F.T.D. JOSEPH BANCROFT & SON

55,000 feet glass Cedar Falls, Ia.

National Florist

FT. DODGE, IA.

NORDWALL

E. E. NORDWALL

DES MOINES, IA.

"SHOPS, FLORIST" 804 WALNUT STREET

DES MOINES, IOWA

GUTHRIE-LORENZ CO.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

_____ 19____

FLORISTS' PUBLISHING CO.

508 South Dearborn St., CHICAGO

You may insert a Telegraph Delivery card occupying {1 / ½} inch in each issue of the Florists' Review for a period of one year from date, and thereafter until forbid by either party, for which_____agree to pay at the rate of {$1.00 / 50 cts.} net per week, bills payable monthly.

Strike out size NOT wanted.

Strike out same as above.

_____

FRED C. WEBER
4326-28 Olive Street,
ST. LOUIS, MO.
WE HAVE NO BRANCH STORE
SELLING FLOWERS 46 YEARS
Member Florists' Telegraph Delivery Ass'n.

WIRE YOUR ORDERS TO
Scruggs-Vandervoort-Barney
Floral Department
ST. LOUIS, MO.
SCHAEFFER & STEITZ, Managers
Member Florists' Telegraph Delivery Association

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

ORDERS FOR
ST. LOUIS, MO.
YOUNG'S :: 1406 Olive St.

RIESSEN
FLORAL CO., ST. LOUIS

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
We Strive to Please

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest

W. J. Barnes FLORIST KCMo
KANSAS CITY, MO.
38th St. and Euclid Ave.
Established 1890
No order too large or small. Member F. T. D.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
OSTERTAG BROS.
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

WE STRIVE TO PLEASE
ALPHA FLORAL CO.
KANSAS CITY, MISSOURI

ST. JOSEPH, MO.
MITCHELL & QUENTIN
Orders for
IOWA, NEBRASKA, KANSAS AND MISSOURI

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Members Florists' Telegraph Delivery Association

FOREIGN SECTION

Liverpool, England
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WM. ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

Manchester, England
DINGLEYS, Ltd., Florists

---

have received will be acceptable as well as entertaining to everyone connected with flowers. Henry Penn,
Chairman National Publicity Committee.

Kansas City, Missouri
WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Association

A. Newell FLORIST
Established Over 20 Years.
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.
Member Florists' Telegraph Delivery.

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

Phone 1367
Stokes FLORAL SHOP
"WE STRIVE TO PLEASE"
205 E. Walnut St., Springfield, Mo.
Members F. T. D.

Kansas City, Mo.
J. E. MURRAY & CO. 212 E. 10th Street

ST. JOSEPH, MO.
HAEFELI FLORAL CO.
Members Florists' Telegraph Delivery

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

WE'LL BE THERE!

THE BIG DETROIT CONVENTION

Yes indeed, "we'll be there" with a complete display of the latest novelties and staples in Florists' Fall and Holiday Goods, including made-up wreaths, baskets, ribbons, chiffons and several other up-to-date items of interest.

We will be represented by the following, who will be very glad to extend you a hearty welcome and make your acquaintance:

E. J. McCALLUM **ROSS E. ADGATE** **RALPH E. GAY**
GEO. C. McCALLUM **HENRY L. BLEND** **EARL C. TIPTON**

Our Headquarters will be at our exhibit in the Exhibition Hall, where you will find our representatives at all times. You will be most welcome to also make your headquarters with us.

The McCallum Company

"The House That Service Built" **Pittsburgh, Pa.**

Mention The Review when you write.

EMIL SCHLOSS, Pres. and Treas. **MILTON SELINKA,** Secretary

THE RIBBON HOUSE

SCHLOSS BROS., RIBBONS, INC.

31 and 33 East 28th Street, NEW YORK

Our new fall line of Florists' Ribbons, Chiffons and Novelties will be ready for your inspection at the Detroit Convention, August 19 to 21.

VISIT US.

SAM SELIGMAN, WESTERN REPRESENTATIVE

CINCINNATI.

The Market.

Local business was rather quiet last week, but the demand from out of town was good and helped to keep the market cleaned up fairly well. Supplies are not heavy. The stock is bringing fair prices.

The cut of roses is limited. Those that do come into the market sell readily. Easter lilies and rubrum lilies are in fair supply. Asters are fairly plentiful and are selling well. The cut of asters, however, is not so heavy as it usually is at this time of the year. Gladioli are in fair supply and, as a whole, are of good quality. They are selling well. Among other offerings are water lilies and snapdragons. Greens are fairly plentiful and are selling well.

Various Notes.

H. W. Sheppard was about the market August 4 for the first time since he became sick a few months ago.

Ed. Bossemeyer, of C. E. Critchell's, returned from his vacation August 4, while Ed. Buschle's began on that date. The latter plans to spend his vacation at Middletown and Dayton, O.

Miss Claire Murphy and Lloyd Barnes, who is a steel inspector for the government, are to marry the middle of this month. Miss Laura Murphy left for the Cheneaux, August 4.

E. G. Gillett had some heavy receipts of gladioli and asters last week. They sold well.

Wm. Sundermann has signified his intention of attending the S. A. F. convention at Detroit. C. H. H.

Lynchburg, Va.—B. C. Farmer, 2109 Eighth street, who does a large business in vegetables and grows some flowers in hotbeds and coldframes, plans to build a greenhouse this autumn.

Cumberland, Md.—B. L. Gibbs, a member of the real estate and insurance firm of D. P. Miller & Co., who has been growing outdoor stock for the trade for seven years, has contracted for two houses, each 28x150, to be erected by the Lord & Burnham Co.

PINEHURST FLORAL CO.

1109 Grand Avenue — Successors to Geo. M. Kellogg Floral Co. — KANSAS CITY, MO.

Wholesale Florists

ROSES, GLADIOLI

DELPHINIUMS, CELOSIA, HARDY PEAS, TUBEROSES and Other Seasonable Flowers

Killarney, Sunburst, Kaiserin, Ophelia, Shawyer, $3.00 to $10.00 per 100
Gladioli, $5.00 to $10.00 per 100. Adiantum, $1.00 per 100.

Fancy Ferns, $3.00 per 1000 — Sprengeri and Plumosus, 50c per bunch

Home Phone Main 2765
Bell Phone Grand 2765

Store closed all day Sunday. Open weekdays until 5 p. m.
Sunday shipping orders accepted at Greenhouses:
Pleasant Hill, Mo., Phone 18

OVER 500,000 FEET OF GLASS

KANSAS CITY.

The Market.

Much to the delight of everyone, business is holding up well through the hot weather and every bit of available stock is being used. The weather has been so extremely warm and dry that much of the garden stock has suffered. A heavy rain and about thirty-six hours of moderate temperature, with the advent of August, gave outdoor plants a new lease on life. Gladioli from Colorado are being shipped in, as there is not half enough of the home-grown. Wholesale prices on gladioli are $6, $8 and $10 per hundred, according to quality. Roses, which are not plentiful, range from $4 to $10 per hundred. California asters are being received by some of the retailers, but the long journey makes them uncertain as to quality, though it can be said that some of the shipments have been remarkably good, considering the distance. Some tuberoses have been received from Texas and these have been in excellent condition.

Various Notes.

The wholesalers are busily engaged right now in house-cleaning. Noll, Pinehurst and Kusik are having their offices and workrooms painted and renovated throughout.

Ed Humfeld has begun to excavate for three greenhouses, near Independence, Mo. This was to have started July 1, but it was impossible to secure workmen and material for the buildings.

Among the recent visitors were Mrs. R. C. Hinz, Leavenworth, Kan., and Roy Murray, of Olathe, Kan.

The Pinehurst Floral Co. has been offering some excellent sweet peas, which have sold as fast as they were received.

J. G. Eggleston has bought three small houses from E. G. Cheesman, of Rosedale, Kan., who sold out and is preparing to go to California. Mr. Eggleston intended to build some additions to his property at 4314 Pearl street, but when he found these houses for sale he decided to move them and make them into two houses, one of which will be about 13x73 feet and the other 20x90 feet.

Mr. and Mrs. Harry W. Blake, of Pleasant Hill, Mo., were in the city recently on their way home from Monegaw Springs, Mo., where they had been spending a vacation.

Leon H. Archias, Jr., of Sedalia, Mo., was in the city two days last week in the interest of an exhibit he will have at the Missouri state fair, to be held in Sedalia the latter part of August.

Charles F. Edgar, of the McCallum Co., Pittsburgh, and Sam Seligman, of Schloss Bros., New York, called on the trade last week.

William Day, who has had many years' experience in his line, is now in charge of the pot plant section of the Pinehurst Floral Co., at Pleasant Hill, Mo. This will be one of the important departments of the business from now on. About 2,500 feet of glass will be added this fall. New employees are being added in all departments and preparations are being made for a big fall business.

J. E. K.

Sphagnum Moss

STANDARD SIZE BALES
IN NEW BURLAP

10 Bales and over, $1.85 per bale

New Crop Gladioli just coming in.

T. J. NOLL & CO.,

1108-10 Grand Avenue, KANSAS CITY, MO.

H. KUSIK & CO.

Largest Shippers of
Fresh Cut Flowers
at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs

1018 McGee Street

KANSAS CITY, MO.

WESTERN FLORISTS

Can depend on getting prompt service on rush orders from

COLORADO SEED CO.

FLORISTS' SUPPLY DEPT.

1515 Champa St. DENVER, COLO.

Newton, Kan.—Charles J. Reeves, who has been in the market gardening business on a small scale, is erecting a greenhouse 20x100 feet.

Beatrice, Neb.—The Dole Floral Co. will increase the capacity of its range about twenty-five per cent. Two new greenhouses, each 36x100 feet, are to be erected and an extension, fifty-four feet long, is to be added to one of the present houses. The new work will be rushed to completion as rapidly as possible.

Schenectady, N. Y.—Julius Eger, proprietor of the Schenectady Flower Shop, has transformed his store into an ice cream cafe for the summer months. He calls it the Palm Garden.

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists

30 East Randolph Street, CHICAGO, ILL.

L. D. PHONE, CENTRAL 8016-8017-8018

Wholesale Cut Flower Prices.

Chicago, Aug. 6, 1919.

	Per doz.
Beauty, Special	$ 5.00 @ $ 6.00
Beauty, 30 to 36-in. stems	3.00 @ 4.00
Beauty, 24-in. stems	2.50
Beauty, 12 to 20-in. stems	1.50 @ 2.00
Beauty, Short, per 100	4.00 @ 10.00
	Per 100
Columbia	$ 4.00 @ $25.00
Mrs. Russell	6.00 @ 25.00
Premier	6.00 @ 25.00
Milady	3.00 @ 18.00
Montrose	3.00 @ 15.00
Hoosier Beauty	3.00 @ 12.00
Sunburst	4.00 @ 12.00
Ophelia	3.00 @ 12.00
Killarney	3.00 @ 8.00
White Killarney	4.00 @ 10.00
Double White Killarney	4.00 @ 10.00
Killarney Brilliant	3.00 @ 10.00
Champ Weiland	3.00 @ 10.00
Nesbit	2.00 @ 3.00
Cecile Brunner	1.00 @ 3.00
Valley	10.00 @ 12.00
Easter Lilies	18.00 @ 20.00
Cattleyas, doz.	$9.00 @ $24.00
Calendulas	3.00
Gladioli	4.00 @ 8.00
Shasta Daisies	1.50
Asters	3.00 @ 6.00

Buffalo, Aug. 6, 1919.

	Per 100
Beauty, Special	$30.00 @ $40.00
Beauty, Fancy	20.00 @ 30.00
Beauty, Extra	15.00 @ 20.00
Beauty, Firsts	8.00 @ 10.00
Beauty, Seconds	3.00 @ 5.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 6.00
Double White Killarney	3.00 @ 10.00
Richmond	5.00 @ 8.00
Maryland	3.00 @ 8.00
Russell	6.00 @ 10.00
Ophelia	3.00 @ 10.00
Mrs. Ward	3.00 @ 4.00
Sunburst	3.00 @ 8.00
Carnations	1.00 @ 2.50
Easter Lilies	20.00 @ 25.00
Cattleyas	75.00 @ 85.00
Sweet Peas	.75 @ 1.25
Snapdragons	6.00 @ 15.00
Gladioli	8.00 @ 10.00

St. Louis, Aug. 6, 1919.

	Per doz.
Beauty, Specials	$ 3.00 @ $ 4.00
Beauty, Extra	2.00 @ 3.00
	Per 100
Columbia	$ 4.00 @ $ 8.00
White Killarney	4.00 @ 8.00
Killarney	4.00 @ 8.00
Ward	4.00 @ 8.00
Milady and Ophelia	4.00 @ 10.00
Russell	4.00 @ 12.00
Carnations	2.00 @ 4.00
Easter Lilies	12.00 @ 15.00
Snapdragons	1.00 @ 3.00
Daisies	.50 @ 1.00
Sweet Peas	.20 @ .30
Gladioli	6.00 @ 8.00
Valley	10.00 @ 15.00
Asters	4.00 @ 8.00

Tonner Wholesale Florists

Chicago Ill.

30 East Randolph Street

Mention The Review when you write.

CUT FLOWERS

PERCY JONES

INC.

30 EAST RANDOLPH STREET

CHICAGO - - ILLINOIS

Mention The Review when you write.

A. T. Pyfer & Company

WHOLESALE FLORISTS 164 North Wabash Avenue, CHICAGO

ZECH & MANN

WHOLESALE FLORISTS

30 East Randolph Street, CHICAGO

Telephone CENTRAL 3284

RICE BROTHERS

WHOLESALE FLORISTS

SUPPLIES FOR THE RETAILER AND GROWER. Of all descriptions.

MINNEAPOLIS, MINN.

Cut Flowers Greens Supplies

Everything a Florist Needs

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 14 E. Third St., Cincinnati, Ohio

B. A. SNYDER CO. Wholesale Florists . .

Hardy Cut Evergreens, Cut Flowers and Florists' Supplies

21-25 Otis Street TELEPHONE: Fort Hill 1083-1084-1085 BOSTON, MASS.

GEO. REINBERG

Wholesale Grower of Cut Flowers

Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell

162 No. Wabash Ave. CHICAGO, ILL.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, Aug. 6, 1919.

	Per doz.
Beauties, 36"	$3.00 @ $4.00
Beauties, 30"	2.00 @ 3.00
Beauties, 24"	1.50 @ 2.50
Beauties, 18"	1.00 @ 1.50
Beauties, Short	.50 @ .60
	Per 100
Columbia	$ 6.00 @ $18.00
White Killarney	4.00 @ 12.00
Hoosier Beauty	3.00 @ 8.00
Ophelia	4.00 @ 10.00
Russell	6.00 @ 18.00
Carnations	1.00 @ 2.00
Easter Lilies	15.00 @ 18.00
Snapdragons	6.00 @ 10.00
Calendulas	2.00 @ 4.00

YOU Will find all the best offers all the time in The Review's Classified Advs.

WEILAND-RISCH CO.

FLOWER GROWERS

TELEPHONE CENTRAL 679 154 N. WABASH AVE. CHICAGO ILLINOIS

Wietor Bros.

Wholesale Growers of

CUT FLOWERS

30 E. Randolph St., CHICAGO

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The Denver Wholesale Florists' Company

1433-1435 California St.

DENVER, COLO.

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A HALF-IN. ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 50 cents a week on a yearly order.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

GROWERS AND SHIPPERS OF
CUT FLOWERS, GREENS and PLANTS

Wholesale Cut Flower Prices.

Philadelphia, Aug. 6, 1919.

	Per 100
Premier	$ 8.00 @ $20.00
Russell	4.00 @ 15.00
Double White Killarney, Long	6.00 @ 8.00
Double White Killarney, Short	3.00 @ 4.00
Maryland, Long	6.00 @ 8.00
Maryland, Short	3.00 @ 4.00
Columbia	4.00 @ 15.00
Ophelia, Long	6.00 @ 8.00
Ophelia, Short	3.00 @ 4.00
Victoria, Long	6.00 @ 8.00
Victoria, Short	3.00 @ 4.00
Carnations	2.00 @ 4.00
Cattleyas	@ 100.00
Cattleyas Harrisonii	35.00 @ 50.00
Gladioli	4.00 @ 6.00
Candytuft, bunch	.25 @ .35
Lilium Rubrum	6.00 @ 8.00
Asters	3.00 @ 6.00
Dahlias	4.00 @ 6.00
Feverfew	20.00 @ 25.00
Astermums	5.00 @ 8.00

Boston, Aug. 6, 1919.

	Per 100
American Beauty	$ 4.00 @ $30.00
Shawyer, Russell	2.00 @ 12.00
Killarney	2.00 @ 6.00
Milady, Miller	2.00 @ 10.00
White Killarney	2.00 @ 6.00
Double White Killarney	2.00 @ 8.00
Dark Pink Killarney	2.00 @ 8.00
Killarney Brilliant	2.00 @ 8.00
Mrs. Aaron Ward	1.00 @ 6.00
Hadley	2.00 @ 12.00
Ophelia	2.00 @ 10.00
Columbia	2.00 @ 12.00
Hoosier Beauty	2.00 @ 8.00
Kaiserin	2.00 @ 10.00
Carnations	1.00 @ 2.00
Cattleyas	50.00 @ 75.00
Lily of the Valley	6.00 @ 10.00
Easter Lilies	15.00 @ 20.00
Sweet Peas	.50 @ 1.00
Gladioli	3.00 @ 8.00
Asters	2.00 @ 5.00

Pittsburgh, Aug. 6, 1919.

	Per doz.
Beauty, Special	$ 5.00
Beauty, Fancy, 24 to 30-inch	$ 3.00 @ 4.00
Beauty, Shorter, 18 to 24-inch	2.00
Beauty, Firsts, 12 to 18-inch	1.00 @ 1.50
	Per 100
Beauty, Seconds	$ 4.00 @ $ 6.00
White Killarney	4.00 @ 12.00
Richmond	4.00 @ 12.00
Ophelia	4.00 @ 12.00
Shawyer	4.00 @ 10.00
Mock	6.00 @ 15.00
Mrs. Charles Russell	4.00 @ 12.00
Carnations	2.00
Gladioli	4.00 @ 8.00
Asters	1.00 @ 4.00

Milwaukee, Aug. 6, 1919.

	Per 100
Columbia	$ 6.00 @ $15.00
Mrs. Charles Russell	6.00 @ 15.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Hoosier Beauty	4.00 @ 8.00
Mrs. Ward	3.00 @ 6.00
Ophelia	3.00 @ 8.00
Carnations, assorted	2.00 @ 3.00
Cattleyas, per doz.	$9.00
Sweet Peas	.50 @ .75
Snapdragons	4.00 @ 6.00
Gladioli, per doz.	$0.50 @ $0.75
Gypsophila, bunch	.25 @ .35
Rubrums	4.00 @ 6.00
Asters	2.00 @ 3.00

WM. KESSLER
WHOLESALE FLORIST
113 W. 28th Street, NEW YORK
SEE ME—I can do well for you.

A HALF-INCH ADVERTISEMENT
here will keep your name and specialty before the whole trade, at a cost of only 50c per week on a yearly order

BRONZE GALAX $10.00 per case of 10,000.
FANCY FERNS $2.00 per 1000.
GLADIOLI, Asst. Colors $6.00 to $8.00 per 100.
GEORGE B. HART,
WHOLESALE FLORIST
49 Stone Street ROCHESTER, N. Y.
Mention The Review when you write.

100,000 CUT GLADIOLI
BEST ASSORTED COLORS. Write us for prices and time of shipment.
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The Right People to Deal with. Phone Farragut 9761-159 Consignments solicited.
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Telephones, 6582-6583 Main LOUIS MICHEL
The Long Island Floral Co.
Wholesale Commission Florists
Consignments Solicited
418 Willoughy St., BROOKLYN, N. Y.
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ASPARAGUS FERNS GALAX
All kinds of Florists' Supplies
Wilson Floral Co.
ROCHESTER, N.Y.
88 East Main Street
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GUST. RUSCH & CO.
WHOLESALE FLORISTS
444-446 Milwaukee St., Milwaukee, Wis.
CUT FLOWERS and FLORISTS' SUPPLIES
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The National Florists' Board of Trade
Has removed its office to
48 Wall Street New York
where it will be continued under the same management and with the same efficiency and integrity as during the past sixteen years.

Always mention the Florists' Review when writing advertisers.

Is it possible
that you are a shipper of flowers and have never shipped to us?
We have unexcelled facilities for handling them, backed by years of experience and ample capital.
Special opportunity for a couple of good Rose Growers who are looking for best returns. Our present demand is greater than our supply.
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111 WEST 28th STREET, NEW YORK CITY

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INDIANAPOLIS, IND.

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Seasonable Cut Flowers

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Exceptional Opportunity for a good Rose and Carnation Grower

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103 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers in all kinds of

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Telephones 2144-2145-2146 Farragut.

ASPARAGUS PLUMOSUS—fresh every day. Let us have your standing order for regular shipments.

Fancy and Dagger Ferns, Galax, Leucothoe, Wild Smilax, Boxwood, Mexican Ivy, Roping, Etc.

Largest Stock and Assortment of Florists' Decorative Evergreens in America

FLORISTS' SUPPLIES — WIRE DESIGNS — RIBBONS

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Established 1887. Phones 187-3838 Farragut. Open at 8 a. m. every day, Sundays excepted

ROSES, CARNATIONS, LILIES, ASTERS

and All Seasonable Flowers.

Every variety of Cut Flowers. Growers, study your best interests and ship to me this season.



Fancy and Dagger Ferns

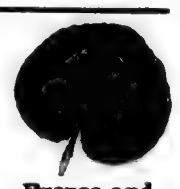
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ALL KINDS OF

EVERGREENS

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Bronze and Green Galax

No Connection with New York Florists' Supply Co.

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Wholesale Florists and Cut Flower Exchange

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Dealers in Florists' Supplies

☞ Our Specialties: Wheat Sheaves and Baskets

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In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.

CONSIGNMENTS SOLICITED

William P. Ford

107 West 28th St., Phone 5385 Farragut **New York**

Seasonable Flowers in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.

ROSES, CARNATIONS, VALLEY, Etc.

Reed & Keller

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Florists' Supplies

We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

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WHOLESALE FLORISTS

130 Livingston Street, Tel. Nos. 1293-1294 Main **BROOKLYN, N.Y.**

THE BUSY BEES

Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.

Established 1903 Prompt Payments

A. L. YOUNG & CO., Inc. WHOLESALE FLORISTS

54 West 28th St., NEW YORK

CONSIGNMENTS SOLICITED

Wholesale Cut Flower Prices.

New York, Aug. 4, 1919.

	Per 100		
Beauty, Specials	$10.00	@	$30.00
Beauty, Fancy	6.00	@	10.00
Beauty, Extra	4.00	@	6.00
Beauty, No. 1	3.00	@	4.00
Beauty, No. 2	.50	@	2.00
Prima Donna	1.00	@	8.00
Killarney	.50	@	5.00
Francis Scott Key	5.00	@	30.00
My Maryland	1.00	@	4.00
Mrs. Aaron Ward	1.00	@	6.00
Mrs. Shawyer	1.00	@	4.00
Russell	2.00	@	15.00
Ophelia	1.00	@	8.00
Lady Stanley	1.00	@	6.00
Mock	2.00	@	8.00
Columbia	1.00	@	12.00
Hadley	2.00	@	12.00
Sunburst	1.00	@	6.00
Orchids—Cattleyas	35.00	@	150.00
Carnations	.50	@	1.50

GEORGE C. SIEBRECHT

WHOLESALE FLORIST

109 W. 28th St., NEW YORK

Phones 608 and 609 Farragut

Consignments of QUALITY Stock Solicited

Mention The Review when you write.

Smith's Chrysanthemum Manual

FOURTH EDITION

60c, Postpaid.

Elmer D. Smith & Co., Adrian, Mich.

M. C. FORD, 121 W. 28th St. New York City

Telephone 3870-3871 Farragut

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P. J. SMITH

Successor to John I. Raynor. Wholesale Florist. Selling agent for the largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Farragut.

Closed on Sunday

131 West 28th St., NEW YORK CITY

Mention The Review when you write.

RIEDEL & MEYER, Inc.

49 West 28th St., NEW YORK

Growers, attention! We have twenty-five years' experience. Consignments solicited.

Telephones: 4024-4025 Madison Square

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JOHN YOUNG & CO.

WHOLESALE FLORISTS

Choicest Stock in America

53 W. 28th St., New York

Telephone 4336 Farragut

Mention The Review when you write.

WALTER F. SHERIDAN

Wholesale .. Florist ..

131-133 West 28th St., NEW YORK

Telephone 3532-3533 Farragut

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Growers

ELMIRA, NEW YORK

Always mention the Florists' Review when writing advertisers.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, E. C. Dungan, Philadelphia, Pa.; secretary-treasurer, C. E. Kendel, Cleveland, O.

FIRST PAPER WHITES ARE IN.

There were 1,395 cases of Paper Whites and Romans on the Canada, which docked at Hoboken July 28. It was the first steamer to bring French bulbs this season. The consignees were:

	Cases
Bernard, Judae & Co.	446
Maltus & Ware	60
International Forwarding Co.	350
H. F. Michell Co.	174
Henry & Lee	120
Equitable Trust Co.	245
Total	1,395

The Patria, from Marseilles, followed the Canada into New York harbor by only a few days, and it is understood its cargo consisted principally of bulbs.

REFRIGERATION TARIFF.

The hearings of the Interstate Commerce Commission on the proposed perishable tariff No. 1 are now in session in Chicago, having previously been held in western cities. The proposed tariff will not change freight rates at all. It merely places a charge for refrigeration service on perishable products. The rate of $5 per car, for an entire trip to any but the farthest western points covers the cost of providing a refrigerator or fully insulated car. Extra charges for other services will not affect the trade, who seldom require them.

EBELING LOSES SUIT.

The case of Rynveld vs. Ebeling was decided in favor of the plaintiff in the appellate division of the Supreme court. The suit involved an order of bulbs shipped f. o. b. Holland in unmarked cases to the agents of the Holland firm in New York. While the bulbs were en route Rynveld Bros. changed their agents on this side, and as a result the bulbs lay on the New York docks unclaimed and finally reached F. H. Ebeling, in Syracuse, in worthless condition, according to the defendant. A clause in the catalogue of the Holland firm, referred to in the order, stating that "the buyer assumed all risk on bulbs f. o. b. Holland," was upheld by the court in the suit brought by Rynveld Bros.

DANISH SEED DEVELOPMENT.

Big Increase in Trade Recent.

The development of the flower-seed industry has taken place in the last decade and especially during the last two years, because of the war. Firms in America, England and France that previously purchased flower seed from Germany have during the last two years tried the Danish varieties. As the Danish seed seems to have proven quite as good as the German, it is hoped that this export field will be enlarged. Among the varieties raised are: Aster, bartonia, calendula, California poppy, candytuft, chrysanthemum, clarkia, cynoglossum, forget-me-not, godetia, gypsophila, larkspur, lupinus, mignonette, nasturtium, nigella, pansy, poppy, strawflower and sweet alyssum.

QUALITY SEED

— FOR THE —

Market Gardeners *of* America



SPINACH SEED, All Varieties

100 lbs. or more ..... 30c per lb.
Less than 100 lbs. ..... 35c per lb.

WHEN YOU THINK OF

GARDEN SEEDS

WRITE TO PEACOCK



OUR OWN SEED FARMS

Everette R. Peacock Co.

SEEDSMEN

4013 Milwaukee Avenue, *CHICAGO, ILL.*

Get Quotations on Seeds

FROM

LANDRETH

Before Buying Elsewhere

We will quote you for immediate or future shipment.

D. LANDRETH SEED CO.

Bristol, Pennsylvania

Mention The Review when you write.

Western Seed & Irrigation Co.

Seed Growers and Dealers

FREMONT, - - NEBRASKA

SPECIALTIES:

CUCUMBER

MUSKMELON, WATERMELON

PUMPKIN and SQUASH

SWEET, FLINT and FIELD CORN

Write for Special Contract and Spot Prices

Mention The Review when you write.

— THE —

J. C. Robinson Seed Co.

WATERLOO, NEB.

ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Mention The Review when you write.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers SAN JOSE, CAL.

Growers of

ONION, LETTUCE, RADISH, Etc.

Correspondence Solicited

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn.

The Harnden Seed Co.

Garden, Flower and Farm Seeds

ASK FOR PRICE LIST

505 Walnut St. Kansas City, Mo.

GARDEN SEEDS

We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1919 seeds on request.

S. D. WOODRUFF & SONS

Home Office: ORANGE, CONN.

New York City Store, 82 Dey Street

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.

Correspondence solicited.

We are Headquarters for the

BEST OF EVERYTHING

in

VEGETABLE SEEDS

With our Stock Seed Farms at Grass Lake, Mich., and our growing stations in every part of the United States where seeds are grown successfully, all in charge of capable and experienced men, we are equipped for and are producing

Peas, Beans, Corn and Vegetable Seeds

of all kinds in quantity and of highest quality.

Glad to quote for present delivery or on growing contract for crop of 1919.

Jerome B. Rice Seed Co., Cambridge, N.Y.

Mention The Review when you write.

R. C. McGILL & CO.

WHOLESALE SEED GROWERS

SPECIALTIES IN VARIETY

ONION-CARROT-BEET-RADISH-PARSNIP

CONTRACT PRICES MAILED ON REQUEST

SAN FRANCISCO CABLE ADDRESS, "MCGILL-SEED" SAN FRANCISCO CALIFORNIA

Mention The Review when you write.

YOU will be satisfied with the products of

Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

ONION SETS

LEONARD SEED CO.

220-230 W. KINZIE STREET, CHICAGO

BEANS, PEAS AND CORN GROWERS FOR THE TRADE Write for Prices

Braslan

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify. Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.

Seed Growers Company

SAN JOSE, CALIFORNIA

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The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

TOMATO SEED

Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

Mention The Review when you write.

TOMATO SEED

Grown for the Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

Mention The Review when you write.

WINTER-FLOWERING SWEET PEAS

	Pkt.	Oz.	¼ lb.	Lb.
Asta Ohn, lavender	$0.75	$1.25	$ 3.50	$12.00
Columbia, pink and white	.75	1.25	3.50	.....
Christmas Pink	.75	1.25	3.50	12.00
E. Burke, lavender, one of the best	1.00	1.50	5.00	.....
E. Burke, greenhouse grown	2.00	3.00	10.00	.....
Hercules, rose pink	.50	.75	2.50	8.00
Helen Lewis, salmon pink	.75	1.25	3.50	12.00
Heatherbell, mauve lavender	.65	1.25	3.50	.....
Lavender Nora	.50	.75	2.50	8.00
Liberty, deep crimson	.50	.75	2.50	8.00
Melody, rose pink, white ground	.75	1.25	3.50	12.00
Morning Star, deep orange scarlet	.50	.75	2.50	8.00
Mrs. Chas. Zvolanek, clear lavender	$0.75	$1.25	$ 3.50	$12.00
Mrs. Spanolin, pure white	.50	.75	2.50	8.00
Mrs. Skach, bright pink	.50	.75	2.50	8.00
Pink and White Orchid	.50	.75	2.50	8.00
Rose Queen, beautiful pink	.75	1.25	3.50	12.00
Rose Queen, greenhouse grown	2.00	3.00	10.00	.....
Selma Swenson, soft pink	.50	.75	2.50	8.00
Snowflake, pure white, one of the best	.75	1.25	3.50	12.00
Wedgwood, clear blue	1.00	1.50	5.00	.....
White Orchid	.50	.75	2.50	8.00
Yarrawa, rose pink	.50	.75	2.50	8.00

PRIMULA OBCONICA, New Crop

Grandiflora Rosea, Apple Blossom, Kermesina, Violacea, Crispa Coerulea, Gigantea Rosea, Plathii, Lilacina. Per trade pkt., 75c; 5 pkts. for $3.00.

Cineraria, model mixed, trade pkt., $1.00.

Calceolaria, finest mixed, trade pkt., 50c.

PANSY SEED, New Crop

	Trade Pkt.	Oz.
Special Florist mixed	$1.50	$7.00
Golden Queen	.50	2.50
Emperor William	.50	2.00
Violet Blue	.50	2.00
Giant Cassier	.50	2.50
Giant Bugnot	.50	2.50

FALL BULB PRICE LIST NOW READY. WRITE FOR COPY.

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

Bulb Industry of Growing Importance.

Bulbs of tulip and hyacinth were first imported from Holland about twelve years ago, and the acclimated strains have proved unusually good for forcing purposes. The home market now consumes all the available supply, but it is hoped soon to have a surplus for export of a quality that will rival the Dutch originals.

As the flowers are grown only for seed or bulb production, there are extensive fields of them in bloom during the whole summer. The tulip fields in the spring are especially noteworthy and attract many sight-seers.

Exports Before and During the War.

Official statistics regarding the Danish seed exports are meager, but the following figures showing the business done by the largest firm in the district (and in Scandinavia) should convey a good idea of the seed situation there now and before the present economic unrest. In 1914 about one-third of the firm's total output was sold in Denmark and two-thirds exported. In 1918 five times as much was sold in Denmark as was exported, a large quantity being also put in storage. But only one-eighth as much was exported in 1918 as in 1914, as during the last two years seed exports have been practically prohibited, a special license being required for such seed as was sent out.

The amount of seed sold by this firm in Denmark in 1914 and 1918 was as follows:

	Sold in Denmark. 1914	1918
Seed.	Kilos.	Kilos.
Grass seed	1,350,000	1,750,000
Root seed	250,000	310,000
Vegetable seed	70,000	100,000
Flower seed	3,000	3,800
Total	1,673,000	2,163,800

	Exported. 1914	1917	1918
Seed.	Kilos.	Kilos.	Kilos.
Grass seed	2,110,000	200,000	150,000
Root seed	735,000	155,000	130,000
Vegetable seed	296,000	131,000	124,000
Flower seed	6,000	5,000	4,000
Total	3,147,000	491,000	408,000

QUALITY — PRICE — SERVICE

Grass seed, root seed and all kinds of vegetable seed. All first-class Danish grown under our own control.

Let us quote you prices.

INGEMANN CHRISTENSEN & CO.
Odense, Denmark
Represented by
M. J. HANSEN
1324 Consumers Bldg., CHICAGO, ILL.

C. C. MORSE & CO.
SEED GROWERS
SAN FRANCISCO, CAL.

SPECIALTIES
Selected stocks of Onion, Lettuce, Radish, Carrot, Sweet Peas, etc.

FOR FRENCH BULBS
Write to **DREVON-TEGELAAR & CO.**
Large Growers of these Bulbs at Ollioules, Var, France
1133 Broadway, Cor. 26th St., NEW YORK

I. N. Simon & Son
Garden Seeds
—AT WHOLESALE—
438 Market Street, PHILADELPHIA, Pa.

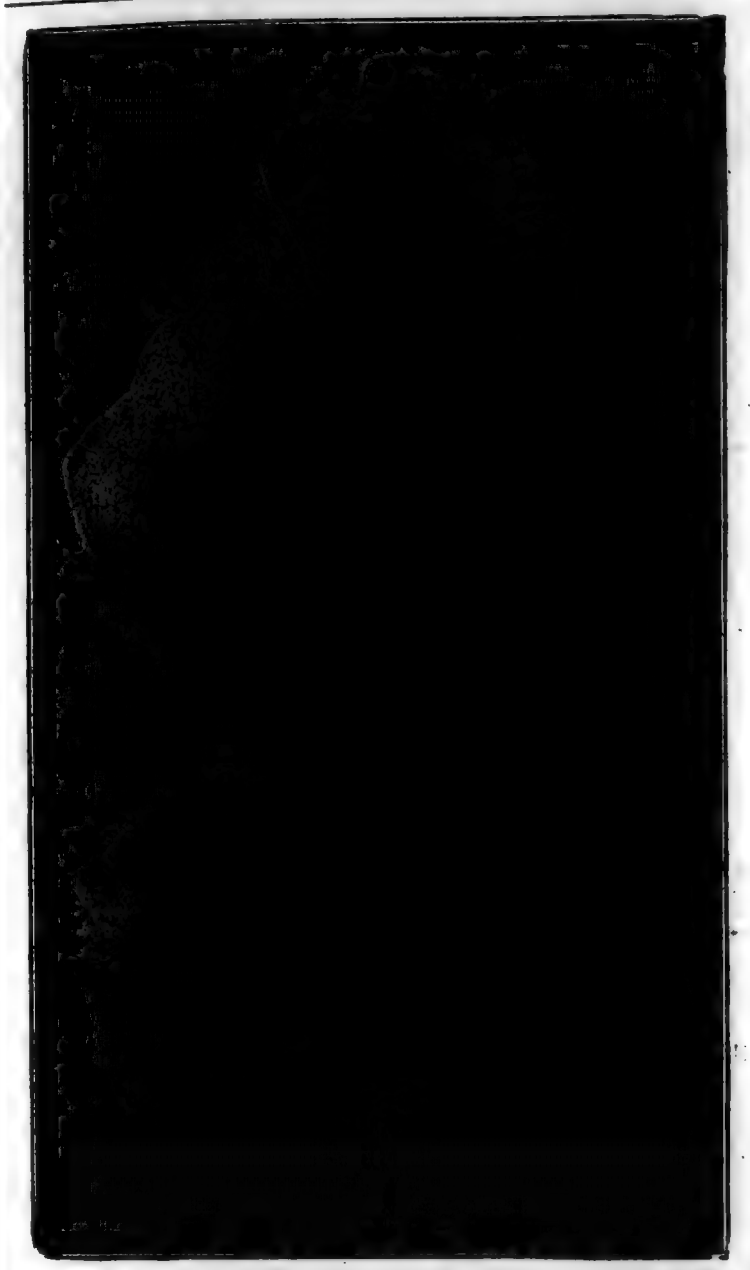
Proportion to Various Countries.

Under ordinary conditions the exports are divided about as follows: To Germany, Austria and Switzerland, thirty-five per cent; to the United States, twenty-five per cent; to England, twenty

Wholesale Seed Grower
Pepper, Egg Plant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited.
GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.
Mention The Review when you write.

BURNETT BROS.
SEEDS : BULBS : PLANTS
98 Chambers Street. NEW YORK CITY

Always mention the Florists' Review when writing advertisers.



Michell's Winter-flowering Spencer Sweet Peas

	Oz.	¼ lb.	Lb.
Early Asta Ohn. Fine rich lavender	$0.75	$ 2.50	$ 8.00
Early Heather Bell. Rich mauve lavender	.75	2.50	8.00
Early Helen Lewis. Fine shade of orange pink	.75	2.50	8.00
Early Hercules. Soft rose pink	.75	2.50	8.00
Early Lavender Nora. Unwin type; color, lavender	.25	.75	2.50
Early Lavender Pink. Very fine	.75	2.50	8.00
Early Liberty. Deep sunproof crimson	.75	2.50	8.00
Early Meadow Lark. Beautiful rich cream	.75	2.50	8.00
Early Melody. Rose pink on white ground	.75	2.50	8.00
Early Morning Star. Deep orange scarlet in standard, with orange pink wings	.75	2.50	8.00
Early Mrs. A. A. Skach. Clear, bright pink	.75	2.50	8.00
Early Mrs. M. Spanolin. Black seeded; pure white	.75	2.50	8.00
Early Mrs. William Sim. Salmon pink			
Early Pink and White. Blanche Ferry type	.75	2.50	8.00
Early Red. Bright cherry red	.75	2.50	8.00
Early Rose Queen. One of the finest varieties; color, a most attractive shade of pink.			
Greenhouse-Grown Seed	3.00	10.00	35.00
Outdoor-Grown Seed	1.25	3.50	12.00
Early Sankey. Black seeded; white	.75	2.50	8.00
Early Song Bird. Pale pink on white ground	.75	2.50	8.00
Early Songster. Rich lavender	.75	2.50	8.00
Early Spring Maid. Light pink on cream ground	.75	2.50	8.00
Early Venus. White, blushed pink	.75	2.50	8.00
Early Warbler. Rich, mauve purple	.75	2.50	8.00
Early Wedgwood. Lovely clear blue	.75	2.50	8.00
Early White Orchid. Pure white	.75	2.50	8.00
Early Yarrawa. Bright rose pink, with lighter wings	.75	2.50	8.00
Mixed Winter Flowering Spencers	.50	1.75	6.00

Also all other Seasonable Seeds, Bulbs and Supplies.

Send for our New Wholesale Price List—Just out—if you do not receive a copy.

HENRY F. MICHELL CO.

518 Market Street, PHILADELPHIA, PA.

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For SEEDS

Flower, Vegetable and Farm

Send Your Inquiries to

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LONDON, - - ENGLAND

The Premier British Wholesale and Exporting Seed House.

75 Years' Unrivaled Reputation

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BOLGIANO'S 1919 SUMMER AND FALL CATALOGUE OF "BIG CROP" SEEDS

Special Prices for Florists and Market Gardeners. Write for a Copy at Once--It Will Save You Money.

J. BOLGIANO & SON, Baltimore, Md.

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DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list

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BRITAIN Is The NATURAL HOME OF THE

CABBAGE and of BRASSICAS in general,
KALE, BROCCOLI, CAULIFLOWER, etc.

ALSO RUTABAGA AND TURNIP.

Did you see our MR. OWEN F. TROTT? NO! Then write and get our special prices on all **SEEDS!**

SPOT OR FORWARD DELIVERY.

KELWAY & SON, Wholesale SEED GROWERS, **LANGPORT, ENG.**

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ALL SEEDSMEN REQUIRING FIRST-CLASS STRAINS OF

PRIMULAS and other **CHOICE FLORISTS' FLOWERS**

Should Apply to

Watkins & Simpson, Ltd.

27-29 Drury Lane, Covent Garden, LONDON, England

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Chas. Schwake & Co., Inc.

LILY OF THE VALLEY

Japanese Lilies, French and Dutch Bulbs

90-92 West Broadway NEW YORK

Mention The Review when you write.

CEYLON

WILLIAM & RICHARD,

Alexandria Gardens, Colombo, Ceylon

Tropical Seeds and Plants of Commercial Products, etc.

Mention The Review when you write.

per cent; to Norway, ten per cent, and to Sweden, ten per cent.

Recent economic changes, difficulties of transportation and governmental restrictious have completely changed this division. For instance, of the large amount of grass seed exported in 1914, fifty per cent went to Germany, thirty per cent to England, ten per cent to Switzerland and ten per cent to Norway and Sweden, while the small amount exported in 1917 and 1918 went all to England.

The future of the seed industry is uncertain, as the possibilities for export depend so much on the new order of things. Interest has recently increased as to the coöperative movement that has resulted in the union of all seed-producing societies over Denmark into one national organization.

CATALOGUES RECEIVED.

Peterson Nursery, Chicago, Ill.—A large folder containing lists of the company's two specialties, peonies and irises. In addition to the regular stock of peonies, the offerings include a "bargain list of extra fancy peonies, varieties carried in limited quantities and some extra heavy sample plants." The company repeats the now famous guarantee, in force for the last ten years, to "replace with three every plant blooming untrue to description."

Saitama Engei & Co., Ltd., Toyono, Nr. Kasukabe, Saitama-ken, Japan.—Illustrated, 33-page catalogue of Lilium giganteum and other lily bulbs; bamboo stakes; plants, shrubs and trees, both fruit-bearing and ornamental; also seeds of trees, shrubs, flowers and vegetables. Many of the varieties of stock are of distinctively Japanese character. "Though Japanese lily bulbs are scarce," says the company, "we have large quantities."

Bolgiano's Seed Store, Baltimore, Md.—Summer and fall wholesale catalogue, "for market growers and truckers"; illustrated, forty-eight pages and cover. Flower seeds are included, but vegetable and farm seeds predominate. Considerable space in the book is also occupied by poultry supplies, fertilizers, garden tools and sundries.

Norwalk, O.—The W. C. Pressing Seed Co., which has large canning as well as seed interests, has planted a considerable acreage of gladioli this season for cut flowers and for bulbs.

Burlington, Ia.—The Burlington Willow Ware Shops reports that it has bought the Madison Basketcraft Co., Madison, O., a concern which manufactured along similar lines, for the purpose of increasing its output. Both factories will be run, the work being so divided as to obtain maximum production.

SEED FOR FLORISTS

Pansy—Superb Giant Mixed, a choice strain of Giants for Florists' use. Trade Pkt., 50c; ¼ oz., $1.50; Oz., $5.00.

Cineraria Grandiflora, Half Dwarf—A grand mixture of brilliant colors and large flowers. Trade Pkt., 50c.

Sweet Peas—Early or Winter Orchid-Flowering—

Asta Ohn, New Lavender. **Helen Lewis,** Orange Salmon.
Meadow Lark, Cream. **Mrs. A. A. Skach,** Fine Pink.
White Sankey, Black seeded White.
Yarrawa, Bright Rose Pink.

Each—¼ oz., 35c; 1 oz., $1.00; 4 oz., $3.00.

Bellis (Daisy) **Monstrosa**—Red, White, Mixed, Trade Pkt., 50c.

THE STORRS & HARRISON CO., PAINESVILLE, OHIO

Mention The Review when you write.



White Hardy Amaryllis

THESE bulbs can be kept dormant in pots all winter, or set 5 inches deep in a garden where the temperature is not lower than 10 degrees below zero. The flowers are pure white and have the most delicate fragrance. Fine for design work. Bulbs can be brought up and slightly forced in spring and will bloom in June, at a time when white flowers are scarce. They bloom outdoors through July and August. Flowers can be cut when bud breaks sheath and held in refrigerator; when brought out flower will bloom in 48 hours.

BULBS: By mail, 20c each; by express, $15.00 per 100.

H. W. PETERSON, Poplar Bluff, Mo.

Mention The Review when you write.

Cyclamen Seed
Giant English Strain, in all colors, $9.00 per 1000

Pansy Seed
Our Florists' Prize Mixture, $6.00 per oz.

Sweet Pea Seed
Rose Queen, greenhouse grown, $3.00 per oz., $10.00 per ¼-lb.
All Zvolanek's varieties at Zvolanek's prices.

Place Your Order for Poinsettias in Time
We have secured the stock.
2½-inch.....$8.00 per 100; $75.00 per 1000
Write us for quotations on other stock you may want.

S. S. SKIDELSKY & CO., 50 Park Place, NEW YORK CITY

Mention The Review when you write.

THE GENERAL BULB COMPANY
Established 1883 at Vogelenzang, Holland
AMERICAN BRANCH
110 Water Street, NEW YORK
High Quality Bulbs Only

Mention The Review when you write.

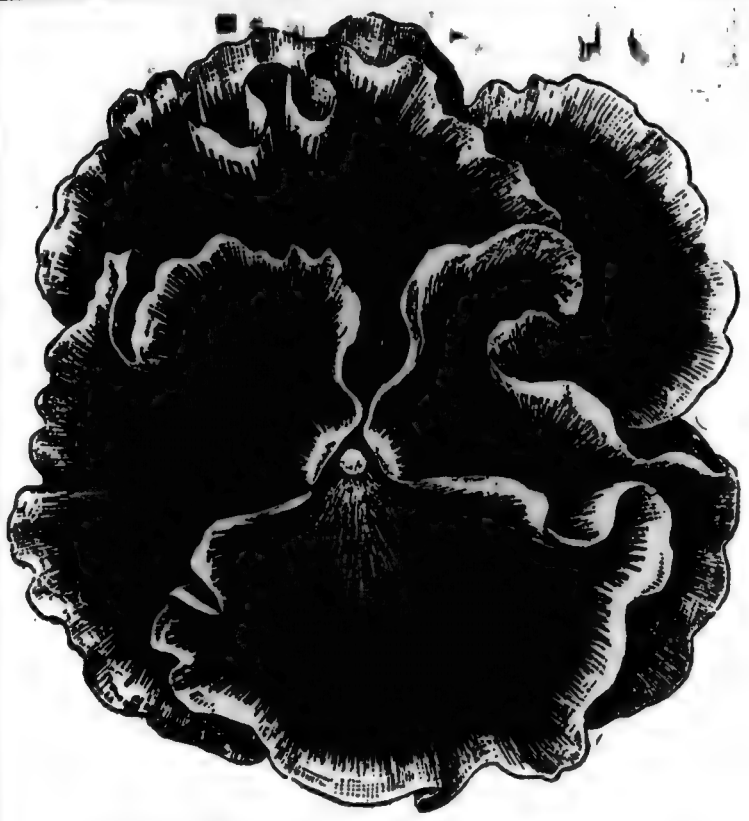
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Growers of
Flower and Vegetable Seeds
Get the benefit of our 69 years' experience
All Seasonable Varieties
Our stocks are very complete
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30-32 Barclay St., New York City

Gladioli, Peonies, Dahlias,
HOLLAND BULBS
UNITED BULB CO., Inc.
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Seed Packets
FLOWER SEED SIZES TO CATALOGUE
ENVELOPES—RETURN ENVELOPES
Brown Bag Filling Machine Co.
FITCHBURG, MASS., U. S. A.

SEEDS, PLANTS and BULBS
BARCLAY NURSERY,
14 West Broadway, NEW YORK



New Early-flowering or Winter-blooming

GIANT PANSIES

An entirely new and distinct strain of Pansies. The main advantage of these new Pansies over all hitherto existing Pansies is the extreme earliness of flowering and the unusual hardiness, which enables them to withstand quite severe Winters, and to bloom right on into the summer. Sown at the same time as other Pansies, they begin flowering the early part of March or as soon as the snow is off the ground, many times having four or five large flowers to a plant, when all other Pansies are only showing buds. The flowers are large, well formed and fragrant. They are highly recommended for Autumn planting on graves, and for very early bedding, as well as for early cut flowers.

14. **WINTER SUN.** Golden Yellow, with dark eye.
15. **ICE KING.** Silvery white, with dark blue eye.
16. **CELESTIAL QUEEN.** Light or sky blue.
17. **CHARM OF MARCH.** Dark velvety blue.
18. **MIXED.** The above four colors with other shades and variations.

Each Color Separate or Mixed

500 Seeds, 25c; 1000 Seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; 1 oz., $7.50

12. **KENILWORTH GIANT PRIZE** is undoubtedly the largest flower and longest stemmed Pansy in the world. The enormous flowers are of perfect form and of great substance. Petals overlapped and undulating. The rich colorings and markings are widely varied, some flowers being almost self-colored. 500 seeds, 30c; 1000 seeds, 50c; ⅛ oz., $1.35; ¼ oz., $2.50; oz., $10.00.

10. **KENILWORTH GIANT EXHIBITION** is the very finest complete mixture ever sent out. Seeds carefully saved only from marked plants of the best varieties, with the largest and best shaped flowers and richest coloring. It is impossible to convey an adequate idea of the delightful variations in color and markings of this unrivaled mixture. 500 seeds, 30c; 1000 seeds, 50c; ⅛ oz., $1.35; ¼ oz., $2.50; oz., $10.00.

Chas. Frost
Kenilworth, N. J.
Cross St.

Mention The Review when you write.

Florists

Send us a list of your requirements in **French** and **Holland Bulbs,** also **Perennials,** for special prices.

J. M. THORBURN & CO.,
53 Barclay St., NEW YORK

Mention The Review when you write.



Snapdragons

have proved to be the greatest money-makers of any greenhouse plants. Join the ever-increasing ranks and have a house of SNAPDRAGON next winter.

Seed of our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00.

Seed of our new Hybrid Pink and of our new Golden Pink Queen, same price.

Seed of Keystone, Nelrose, Garnet, White, Yellow, Light Pink, Buxton, and Fancy Mixed, 35c per pkt.; 3 for $1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

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HIGHEST GRADE SEEDS
FOTTLER FISKE RAWSON CO.
BOSTON

SUMMER and FALL SOWING

Pansies, Myosotis, Cyclamen, Snapdragon, Sweet Peas, Perennials, and Freesia Purity

NOW IS THE TIME TO ORDER BULBS FOR FALL DELIVERY

FOTTLER, FISKE, RAWSON CO.

THE SEED STORE — 12 and 13 Faneuil Hall Square, BOSTON, MASS.

Mention The Review when you write.

Schiller's

"The Strain That Leads"

Primroses

Mention The Review when you write.

Pansy Seed

of my largest flowering mixture of Show Varieties.

$5.00 per oz.; ½ oz. $2.50

Write for price by the pound.

PLANTS READY SEPTEMBER 15.

GUSTAV PITZONKA, Pansy Farm, BRISTOL, PA.

Mention The Review when you write.

GLADIOLI

Please send for my quotations on large or small quantities of all the leading varieties.

JELLE ROOS
Gladiolus Specialist. Box A, MILTON, MASS.

Mention The Review when you write.

NEWS OF THE NURSERY TRADE

J. A. Askew, formerly head of the Hyde Park Nursery Co., at Tampa, Fla., has opened a nursery on Broad Creek road, at Norfolk, Va.

M. L. Davey, the "expert" tree man, is a member of Congress. He regards the tree as the symbol of life, as the flag is the symbol of liberty.

Notice of the death of George Anderson, engaged in landscape and nursery work in Philadelphia for many years, appears in this week's obituary column.

The Massachusetts Nurserymen's Association held its annual outing July 31. The members visited the Harvard Botanical Gardens, at Cambridge, in the morning and later went in automobiles to Nantasket Beach and enjoyed a shore dinner.

HEARING ON REFRIGERATION.

The first consideration of the hearings on perishable protective tariff No. 1 was given by nurserymen last week when A. H. Hill, of Dundee, Ill., and Alvin E. Nelson, of Chicago, attended the sessions at the Hotel La Salle, in Chicago. The carriers occupied several days in presenting their side of the case. Opportunity for shippers to appear came later. It was the opinion of the representatives of the A. A. N., after conferring with attorneys at the Chicago hearing, that the proposed changes, so far as they will affect nurserymen, are rather to their advantage than to their disadvantage. If any action is thought to be desirable, it will be taken at the New York hearings, which begin September 2.

No change is to be made in freight rates. The proposed tariff concerns only the service rendered by the carriers in transporting perishable products. Refrigerator or fully insulated cars will be furnished for such products and charged for at the rate of $5 per trip. It is expected by nurserymen that this change will enable them to procure refrigerator cars without the delays hitherto necessary when the shipper had to wait his chance. The change will also substitute a uniform rate for the service in place of the uneven fees charged formerly.

YOUR SHARE OF THE CREAM.

Are You Getting It?

At the convention in June the American Association of Nurserymen voted almost unanimously to take over the organization for market development and the activities of the Nurserymen's National Service Bureau. Every member of the association is therefore entitled to all the advantages that there are to be had from the publicity campaigns which the bureau has under way.

But this isn't the kind of a proposition where you just sit still, and have all the dividends handed to you on a golden platter.

What you get out of the work of the bureau will depend largely upon what you do yourself. The first and most result-producing action you can take is to make sure that the best newspapers in the territory in which you can sell are using the syndicated articles which the bureau is supplying free to newspapers.

We plan to supply at least 1,000 newspapers with these articles for this fall and next spring and summer. That is about three papers to every member of the A. A. N.

But to be sure that these articles reach the papers where they will do the most good, we must have the coöperation of you men who are selling nursery stock. Send in today a list of the five newspapers that you would like to have use these articles.

Send more if you want to; but send at least five. Give the names of the editors, if possible. Send the list to F. F. Rockwell, 220 West Forty-second street, New York.

The Other Side of the Coin.

Under the new arrangement, by which the association takes over the market development campaign, every member of the association will be paying his share of the expense of the market development campaign after June 1, 1920. But until then all will be sharing the advantages of the market development work alike.

Therefore the only just plan is for all to help pay for the campaign this year.

A good many new subscriptions to the market development fund have come in since the convention; and several others have been promised. But there are still a good many who have not yet coöperated to the extent of "saying it with a check."

Keep in mind this fact: The bigger

Peonies and Iris
Send us your name now for our new Catalogue.
PETERSON NURSERY
30 N. La Salle St. CHICAGO, ILL.
Mention The Review when you write.

ENGLISH LAUREL
BY THE HUNDRED OR THOUSAND
THE AUDUBON NURSERY
WILMINGTON, N. C. H. VERZAAL, Prop.
Mention The Review when you write.

HILL'S EVERGREENS
Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.
THE D. HILL NURSERY CO.
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.
Mention The Review when you write.

SNOW QUEEN CANNA
Awarded Certificate of Merit at S. A. F. & O. H., New York Convention. And 160 other notable kinds. Always ask for
SWASTIKA BRAND CANNAS
The Conard & Jones Co. West Grove, Penna., U. S. A.
Robert Pyle, Pres. Ant. Wintzer, V.-P.
Mention The Review when you write.

IBOLIUM The new Hybrid **HARDY PRIVET**, L. IBOTA X OVALIFOLIUM. To be sent out in the fall of 1919. More about it later.
Introducers of BOX-BARBERRY
THE ELM CITY NURSERY CO., WOODMONT NURSERIES, Inc., NEW HAVEN, CONN.

FARMERS NURSERY CO.
FRUIT TREES, ORNAMENTALS, SHRUBS, PERENNIALS
GET OUR PRICES
Troy, O.

NURSERY STOCK for Florists' Trade
Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials
Write for our wholesale trade list.
73 YEARS **W. & T. SMITH COMPANY** 1000 ACRES
GENEVA, N. Y.

PEONIES

Our NEW LIST Is Ready

Jackson & Perkins Co.

Newark, New York State

(THE PREFERRED STOCK)

Mention The Review when you write.

PEONIES

30 ACRES

IRIS, 2 ACRES

Best Standard Varieties.

Write for Catalogue.

GILBERT H. WILD, SARCOXIE, MO.

PEONIES

Strong 3 to 5-eye divisions

$10.00 per 100

Humei, light pink
Fragrance, deep pink
Queen Victoria, white

Hart & Vick Inc.
ROCHESTER N.Y.

Mention The Review when you write.

Wayside Gardens

Hardy Plants, Bulbs and Shrubs

MENTOR, OHIO

Hardy Old-fashioned Plants

Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

WILLIAM TOOLE & SON

Hardy Plant and Pansy Farm BARABOO, WIS.

the total fund is for this year, the better the showing that can be made for each individual dollar put in. For $50,000 we can do a great deal more than twice as much as we can for $25,000.

Still Looking for a Slogan.

The market development committee is still looking for the winner of that $100 for an acceptable slogan for the market development campaign.

After the announcement of the offering of the prize at Chicago, almost every mail has brought in at least one sugges-

ORDER EARLY

PRIMULA MALACOIDES ROHRERI

The best strain of Malacoides on the market. Years of patience have developed it to perfection. The beautiful shades of Rose Pink, Light Lavender and Snow White make it one of the most desirable and profitable plants to grow, not only as single plants but for combination work it cannot be excelled.

	100	1000
Pink and Lavender mixed, 2½-in.	$6.00	$55.00
Pure White, 2½-in.	7.00	60.00
Malacoides, Townsendi, 2¼-in.	6.00	55.00
PRIMULA Obconica, Rosea Gigantea, Grandiflora, Apple Blossom and Kermesina. 2¼-in.	7.00	60.00
Eureka. New variety very fine Chinensis Obconica. Large flower, extra fine color. 2½-in.	7.50	65.00
Chinensis. 2¼-in.	6.00	55.00

MYOSOTIS (Forget-me-nots). The best Winter-flowering strain on the market. 2½-in., August and September delivery, $8.00 per 100, $75.00 per 1000.

YELLOW POLYANTHUS

YELLOW POLYANTHUS. (English Primrose.) Selected from the best Winter-flowering strain. All yellow, for cut flower purposes or pot plants. When given the same treatment as violets and bunched in the same manner they are excellent sellers and a very profitable item for the grower and retailer. Divisions, $7.50 per 100, $60.00 per 1000.

VIOLETS

VIOLETS.	100	1000
Princess of Wales	$10.00	$90.00
Lady Campbell	10.00	90.00

C. U. LIGGIT, —Office— 303 BULLETIN BLDG. **Philadelphia, Pa.**

CATALPA BUNGEI

35,000 1-year heads.

BERBERIS THUNBERGII

200,000, 3-year, 12 to 18-inch, 18 to 24-inch, 2 to 3-feet.

CALIFORNIA PRIVET

200,000, 2-year, 12 to 18-inch, 18 to 24-inch, 2 to 3-feet.

Fruit Trees, Small Fruits, Ornamental Trees, Shrubs, Roses, etc.

WRITE FOR WHOLESALE PRICES

T. W. RICE, WHOLESALE NURSERYMAN **Geneva, N. Y.**

65,000 Liberty Iris (Iris Germanica)

Fine strong roots, divided a year ago, and grown with proper space in nursery rows,

at $3.00 per 100; $25.00 per 1000.

THIRTY of the choicest varieties in cultivation; absolutely true to name and without mixtures.

Full details upon request. No order accepted for less than 100.

J. T. LOVETT, Inc., Little Silver, N. J.

Mention The Review when you write.

BAY TREES

STANDARDS, 30, 40, 44 and 48-inch crowns.
PYRAMIDS, 4 sizes, 6 to 8 feet high, 22 to 28-inch base.
SHORT STEMS, 6 sizes, 20 to 28-inch crown.
BUSH SHAPE, 24 inches high, 16 to 18-inch diameter.

READY TO SHIP NOW.

Write for F. O. B. New York prices and details of sizes.

McHUTCHISON & CO., 95 Chambers St., NEW YORK

Mention The Review when you write.

CARNATIONS

Rooted Cuttings of

LADDIE, $75.00 per 1000

Orders booked now for January, 1920, delivery.

F. DORNER & SONS CO., Lafayette, Ind.

DRACAENA INDIVISA

Exceptionally fine stock, 4-inch, pot-grown, at $25.00 per 100

A. L. MILLER, JAMAICA, N. Y.

Areca Lutescens

THE LARGEST STOCK OF THIS GRACEFUL PALM IN AMERICA. A-1 QUALITY.

Grown Right *Priced Right* *Shipped Right*

2½-inch pots, single plants.....$10.00 per 100; $ 90.00 per 1000
4 -inch pots, 3 plants to pot, heavy..... 50.00 per 100; 475.00 per 1000

See double-page ad, Florists' Review, July 24, for full fall price list.

Don't forget the S. A. F. Convention in Detroit. We'll be there.

Branch NORWOOD, PA. **ROBERT CRAIG CO., 4900 Market St., Philadelphia, Pa.**

Mention The Review when you write.

tion—some with return, addressed, stamped envelopes for the $100—but the committee doesn't feel that anyone yet has that prize sewed up. The contest will close September 1.

Send your slogan in to F. F. Rockwell, Nurserymen's National Service Bureau, 220 West Forty-second street, New York. F. F. Rockwell.

NEWARK, N. J.

The Market.

Heavy rains during the last two weeks have caused floods in several parts of northern New Jersey and injured many plants growing in the open. This has affected growers of flower plants to some extent.

This is the season when the growers are carefully tending the chrysanthemum plants which they have placed in their greenhouses. Indications are that there will be a large yield during the coming fall. Prices will doubtless be as high as during last season, for the cost of all kinds of materials continues to be high.

Various Notes.

McLaughlin & Murphy, 181 Clinton avenue, report that business is keeping up well for the summer season.

Henry Hornecker, 77 Central avenue, East Orange, states that business is about normal for the dull summer period. The outlook for business this fall is good. R. B. M.

Growers, Attention!

We invite correspondence from growers of Rooted Cuttings and small Plants of all descriptions whose stock is of uniform high quality. Exclusive season affiliations will be made with specialists in any line in the eastern, central and western states in marketing co-operation.

If your stock is A-No. 1 in quality, list it with us today.

GROWERS' EXCHANGE,
Jamestown, N. Y.

Bulbs and Plants

Let us quote you on **Giganteum and Multiflorum Lilies, White Roman, Soliel d'Or and Trumpet Major Narcissi.**

CYCLAMEN. White with Pink Eye, White, Salmon, Christmas Red, Glory of Wandsbek. Heavy stock. Can ship at once.
3-inch .....$30.00 per 100
3½-inch ..... 35.00 per 100

POINSETTIAS. We have them in quantity. Carefully packed in paper pots. You may have either the standard strain or stock from California, whichever you prefer. August delivery, $9.00 per 100; $85.00 per 1000.

PANSY SEED. Sim's Gold Medal. His final selection of the best of that wonderful strain. ¼ oz., $4.00; ½ oz., $7.50; 1 oz., $15.00.

ASPLENIUM. Nidus Avis, the Bird's-Nest Fern. Excellent little plants, 2-inch pots, $12 50 per 100.

FRENCH HYDRANGEAS. Lilie Mouillere, the best all-round pink hydrangea. Deep pink with light eye. Colors up early and holds a long time. 2½-inch, strong plants, $12.00 per 100; $100.00 per 1000.
Baby Bimbinette. New pink, $12.00 per 100; $100.00 per 1000.

GARDENIAS. 4-inch, nice stock, $27.50 per 100.

EUPHORBIA JACQUINAEFLORA. 2½-inch, ready, $16.00 per 100.

PEPPER. Christmas Joy, 2½-inch, $7.50 per 100.

CALLAS. Godfrey, to move at once, 3-inch and 3½-inch, $8.00 per 100. Selected heavy, $10.00 per 100.

Cash or satisfactory trade references. No C. O. D. Shipments.

L. J. REUTER CO., *PLANT BROKERS,* 329 Waverley Oaks Road, WALTHAM, MASS.

Mention The Review when you write.

PEARSON'S MONEYWORTH QUALITY

CYCLAMEN. 5-inch for August delivery, $9.00 per doz.; $65.00 per 100.

BIRD'S-EYE PEPPER. 2¼-inch, $5.00 per 100; 3-inch, $8.00 per 100.

CELESTIAL PEPPER. 2½-inch, $4.00 per 100.

Now Ready. Packed in paper pots, free.

PETER PEARSON
5732 Gunnison St., CHICAGO, ILL.

Do it now. Contribute to the National Publicity Fund

Mention The Review when you write.

Chrysanthemums
MY SPECIALTY
CHAS. H. TOTTY
Madison, New Jersey

Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

Mention The Review when you write.

JOSEPH HEACOCK CO., WYNCOTE, PA.



We have more and better palms to offer this year than ever before, especially in the medium and larger sizes, all grown from seed on our own place. Order early and we will reserve plants for you for September and October delivery. See our exhibit at the Detroit Convention.

ARECA LUTESCENS

	Each	Per 100
6-in. pot, 3 plants in pot, 28-34 in. high	$1.50	. . .
6-in. pot, 3 plants in pot, 34-40 in. high	2.00	.....

COCOS WEDDELLIANA

	Per doz.	Per 100
2½-in. pot, 6-8 in. high	$1.80	$15.00
2½-in. pot, 10-12 in. high	2.40	20.00

KENTIA BELMOREANA

	Each
5-in. pot, 6-7 leaves, 18-20 in. high	$1.25
6-in. pot, 6-7 leaves, 24-28 in. high	2.00
6-in. pot, 6-7 leaves, 28-30 in. high	2.50
7-in. tub, 6-7 leaves, 32-34 in. high	4.00*
7-in. tub, 6-7 leaves, 36-38 in. high	5.00*
9-in. tub, 6-7 leaves, 38-40 in. high	6.00*
9-in. tub, 6-7 leaves, 40-45 in. high	8.00

KENTIA FORSTERIANA, made-up

	Each
7-in. cedar tub, 4 plants in tub, 30-32 in. high	$ 4.00*
7-in. cedar tub, 4 plants in tub, 34-36 in. high	5.00
9-in. cedar tub, 4 plants in tub, 38-40 in. high	6.00*
9-in. cedar tub, 4 plants in tub, 40-45 in. high	8.00*
9-in. cedar tub, 4 plants in tub, 45-48 in. high	10.00*
12-in. cedar tub, 4 plants in tub, 4½ ft. high	15.00
12-in. cedar tub, 4 plants in tub, 5-5½ ft. high	20.00

PHOENIX ROEBELENII, 7-in. tub, $3.50 to $4.50 each.
CIBOTIUM SCHIEDEI, 9-in. tub, 4-4½ ft. spread, $6.00 each.

Those marked * will be ready in September

Mention The Review when you write.

WINTER-FLOWERING ROSES

We still have left about three thousand **ROSALIND (Glorified Ophelia).** This is much darker than the original Ophelia. Buds are bright coral, which changes to a clear pink when flowers are developed.

One of our best sellers. Extra fine plants.
3½-inch pots ..... $30.00 per 100

We can supply, also, the following varieties in more or less limited quantities as long as unsold, strong plants from 3½-inch pots: Per 100

Columbia and Mrs. Chas. Russell $40.00
Silvia (Yellow Ophelia) 30.00
Francis Scott Key, Killarney Brilliant, Hoosier Beauty, and Mignon, or Cecile Brunner 25.00

F. R. PIERSON
TARRYTOWN, -:- NEW YORK

4,000,000 Cabbage

Cauliflower and Celery Plants. All varieties. Cabbage, $1.50 per 1000. Re-rooted, $1.80; 500, $1.20; 300, $1.10; ready now. Snowball Cauliflower, $4.00. Re-rooted, $5.00; 500, $2.75; 300, $2.00; 200, $1.50; 100, 90c; ready now. Celery, $2.50. Re-rooted, $3.00; 500, $1.75; 300, $1.25; 200, $1.00. Ready now.
Cash. List free.
F. W. ROCHELLE & SONS, Chester, N. J.

YOU Will find all the best offers all the time in The Review's Classified Advs.

Plants for Fall Stock

GERANIUMS, fine 2¼-in., **Nutt, Buchner and Double Grant,** $3.00 per 100; $27.50 per 1000. **Nutt, Grant, Hill and Buchner,** 3-in., $5.00 per 100; $45.00 per 1000. **Nutt and Double Grant,** 4-in., $8.00 per 100. **Rooted Cuttings,** summer price, $15.00 per 1000.

Alternanthera, 2¼-inch, very strong	$20.00 per 1000
Celestial Peppers, 2¼-inch	5.00 per 100
Cluster Peppers, 2¼-inch	5.00 per 100
Chatelaine Begonias, nice 2½-inch	6.00 per 100
Chatelaine Begonias, 4 inch, fine, 20c.	
Primula Chinensis, 2¼-inch, $5.00 per 100; 3-inch, choice	8.00 per 100

GULLETT & SONS Add 5c on the dollar for packing **LINCOLN, ILL.**

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ORCHIDS

We have thousands of plants in all varieties in flower sheath.
Write for price list.
We deal in nothing but orchids.
GEO. E. BALDWIN CO., Box 98, Mamaroneck, N.Y.
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Kentia Belmoreana and Forsteriana
Strong 4-inch pots, 50 cts. each.
FERNS, Teddy Jr. and Whitmanii, 4-inch pots, $35.00 per 100.
Cash with order.
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1012 W. Ontario St., Philadelphia, Pa.
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ORCHIDS

Best commercial varieties collected, imported and grown by JOHN De BUCK, 719 Chestnut Street, SECAUCUS, N. J.

STOCK YOU NEED

Liberal Extras for Early Orders

	Per 100	Per 1000
Asparagus Plumosus, 2¼-in.	$3.50	$30.00
Asparagus Plumosus, 3½-in.	7.50	70.00
Asparagus Sprengeri, 2¼-in.	3.25	28.00
Smilax, 2¼-in	2.75	25.00
Geraniums, 2-in., any variety	3.25	30.00
Fuchsias, 2¼-in., 12 varieties	3.25	30.00

ALONZO J. BRYAN, Wholesale Florist
WASHINGTON, NEW JERSEY
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FERNS, PALMS and BEDDING PLANTS
PRICE LIST NOW READY
Office and Greenhouses, MT. TROY
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Now is the time to stock up

BENCH BOSTONS

Ready for 4-in., big, broad, clean leaves, $25.00 per 100

CLEVELAND CHERRIES

Fine for growing on. 4-in., $15.00 per 100; 3-in., $10.00 per 100
Very bushy branched plants.

FRENCH HYDRANGEAS

Field plants, 6 to 8 branches, $50.00 per 100
2½-in., strong, $50.00 per 1000

Carl Hagenburger, West Mentor, Ohio

CLEVELAND, O.

The Market.

The market has been cleaning up well. Gladioli are arriving in quantity and clear daily, realizing from $4 to $6 per hundred, the quality being good. America, Niagara and Schwaben have the largest sales. Asters are a little more plentiful, some being of good quality, and sell readily. There are still a few carnations in the market. Good roses are short of the demand and the shorter grades have little call. Water lilies and Japanese lilies sell on sight. Outdoor stock is disposed of easily. Sweet peas were rather scarce last week. The market is well supplied with greens, asparagus and adiantum being plentiful.

Various Notes.

Al Barber has returned from a trip to Chicago. He also motored through Wisconsin with friends.

F. R. Williams is motoring with his family to Canada, where he intends to spend his vacation.

The Smith & Fetters Co. has moved to its new location on Prospect avenue, a few doors from East Ninth street. The store is somewhat smaller than the former location, on Euclid avenue.

L. Anderson has been cutting some fine gladioli.

The funeral of Geo. W. Potter and family was attended by many florists.

W. F. B.

Houston, Tex.—Mr. and Mrs. Robt. C. Kerr will leave Houston August 8, headed for the convention in Detroit, but in the meantime they will visit Kansas City, Minneapolis and Chicago. Mr. Kerr anticipates quite a large attendance from Texas at the convention.

SEE

DREER'S DISPLAY

Of DECORATIVE and other SEASONABLE STOCK

At the Detroit Convention.

Our representatives will be present and pleased to give any information desired.

HENRY A. DREER, Inc.

714-716 CHESTNUT ST., PHILADELPHIA, PA.

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WE are now seeding Pansies for next year and solicit your patronage. Can furnish plants in any quantity at the following prices and can ship at any time. We will seed two million plants this year, using the most up-to-date methods known to the Pansy trade. Our plants are of the very best strains, packing light but strong. Our seedlings are prepaid by parcel post and insured when a post-office money order accompanies the order. Personal checks cause delays.

Steele's Greenhouse Special, $4.00 per 1000; 5000 for $18.00, by express.

Ozark Mammoth Strain, $3.50 per 1000; 5000 for $16.00, by express.

There positively is no Trimardeau in these strains. Express shipments are sent collect. Our plants are short tops and heavy roots, contain some 45 different blends of color.

Seed from my Ozark Mammoth strain of pansies, per ounce, $5.00; 2 ounces, $9.00; 3 ounces, $12.50; 4 ounces, $16.00; 6 ounces, $20.00. Cash with order.

Sprengeri and Plumosus seedlings, we have a fine lot at $7.00 per 1000 prepaid; 2000 for $13.00, when a post-office money order accompanies the order.

OZARK PANSY GARDENS, West Plains, Mo.

Mention The Review when you write.

GERANIUMS

4-inch.....$10.00 per 100

HARDY IVIES

4-inch.....$20.00 per 100
5-inch..... 35.00 per 100
6-inch..... 50.00 per 100

ASCHMANN BROS.

Second and Bristol Sts. and Rising Sun Ave.,
PHILADELPHIA, PA.

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GROWER OF

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HOLMESBURG, PHILADELPHIA, PA.

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Growers of Plants, Cut Flowers, Palms and Ferns

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GLOIRE de CHATELAINE

One of the most satisfactory house plants ever disseminated. Always a ready seller and one of the most profitable plants for the retail florist. Shift these plants into 5 or 6-inch pots for fall or early winter sales. We have a large stock and in prime condition. From 3-inch pots, **$10.00 per 100, $100.00 per 1000.**

POINSETTIAS

for pans. The finest plants you ever saw. Write us. **$8.00 per 100; $75.00 per 1000.**

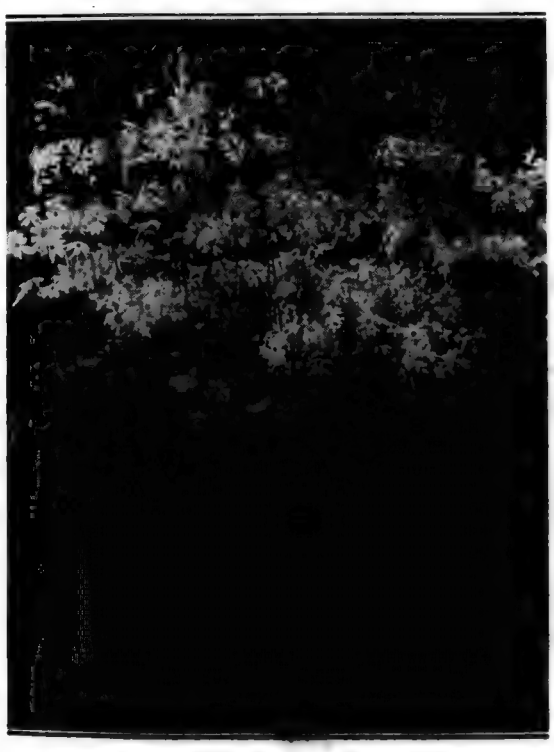
CARNATION

benching time is at hand. Write us about plants if you are short. We have them in the best varieties.

BAUR & STEINKAMP

3800 Rockwood Ave. **INDIANAPOLIS, IND.**

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Primula Malacoides Rosea

Booking orders for delivery any time between now and October 1.

Our stock is the pure, deep, rich pink so much in demand.

$5.00 per 100; $40.00 per 1000.

Fred. H. Lemon & Co., Richmond, Ind.

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Write for prices and description of

ROSE PREMIER

The Jos. H. Hill Co.

RICHMOND, IND.

Mention The Review when you write.

We will have for August delivery

FERNS

In 5, 6, 7 and 8-inch pots

All small sizes are sold.
Should you be interested, write

GEO. A. KUHL, PEKIN, ILL.

Mention The Review when you write.

GERANIUMS

We have booked a large number of orders for next season and will only accept orders for about 100,000 more at the present price of **$25.00 per 1000.** After October 1st the price will be $27.50 per 1000.

We have some fine singles among our collections, which are splendid for winter and early spring blooming.

Alyssum, Giant Double; **Heliotrope, Lantanas,** assorted; **English Ivy, Swainsona,** white, ready for immediate shipment, at **$2.50 per 100, $22.50 per 1000.**

Hardy English Ivy, extra strong, 3-inch, **$3.50 per 100.**

FERNS

Boston and Scottii, 5-inch, pot-grown, **$4.80 per doz., $35.00 per 100,** shipped without pots.

Whitmanii, about 100 specimen plants in 8-inch pots, **$2.50 each.**

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White Marsh, Maryland

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Greenhouse Heating

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

SHALL HOUSES BE ELL-SHAPED?

I intend to build more greenhouses, on lot No. 2, as indicated in the enclosed sketch. In which direction would you advise running the first new house, in order to secure the best light for the growing of a general stock of plants? Would good light be obtained by building so as to form an ell at the back of the present houses, or would you advise running the new house in the same direction as the present houses, in lot No. 1? J. M. G.—Ont.

The sketch shows that the present houses run from northwest to southeast, and the lot upon which the new house is to be built permits running it either in the same direction, as a continuation of the older houses, or at right angles, thus forming an ell.

While it will not make a great deal of difference in actual practice, we would prefer, in case an even-span house is to be erected, to run it from northeast to southwest, or at right angles to the present houses. This would make it possible to equalize the sunlight on both sides of the house. For a three-quarter-span house the other direction would be preferable.

HEATING A VIRGINIA HOUSE.

I am building a greenhouse 18x40 feet with a 36-inch wood wall and a 36-inch glass wall. The roof is ten feet high in the center, with a three-quarter span and a southern exposure. Will you please tell me the best method of piping this house and what size pipe to use? I want to heat this house to 65 or 70 degrees when the weather is zero and would like to know the best make of boiler to use and how far the boiler must be below the greenhouse floor. Which is better, steam or hot water heat?

B. C. F.—Va.

For a house of the size described, to be heated to 70 degrees in zero weather, I should select a boiler rated for 750 square feet of hot water radiation. Hot water will be found to be more satisfactory than steam for heating a small greenhouse. The boilers advertised in The Review will be found satisfactory. I suggest writing for catalogues and prices on boilers of the rating needed.

The boiler should, if possible, be placed so that it will be entirely below the level of the returns, but it will suffice, with overhead flows, if the upper half of the firepot is as low as the returns.

I suggest the use of three 2½-inch flows, placing one on each plate and the other under the ridge. While fourteen 2-inch returns would be required to fully

DETROIT

AUGUST 19-20-21-22

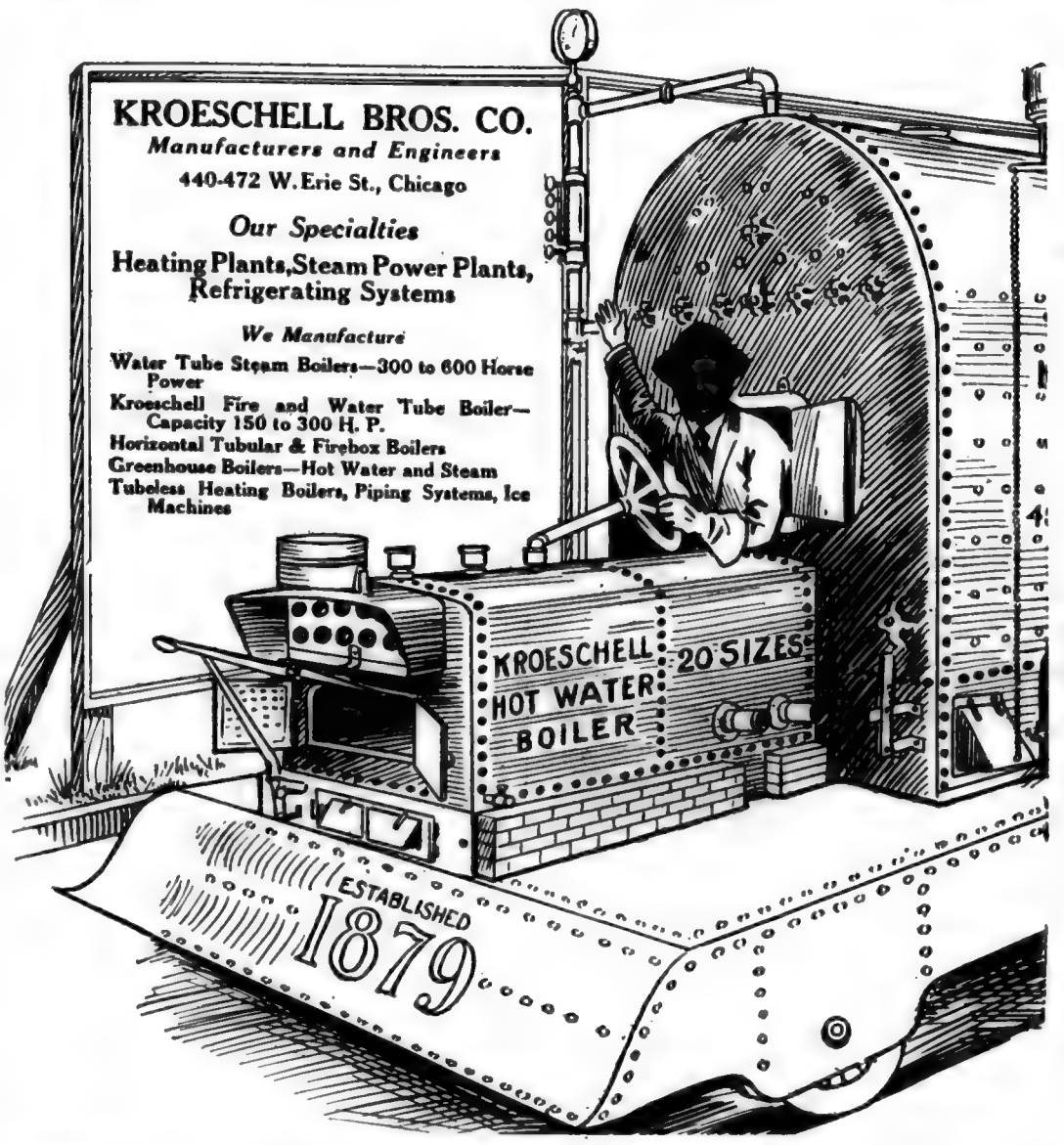
ALL ABOARD—LET'S GO

The Society of American Florists
and Ornamental Horticulturists

GREATEST CONVENTION

MEET the men you read about, get acquainted with the Trade's Leaders, see the improvements in Greenhouse Building and Heating, view the New Ribbons, Baskets and Accessories; see the Great Trade Display.

DETROIT BIDS YOU WELCOME! **COME! COME! COME!**



SEE the KROESCHELL EXHIBIT. See the Big New Model KROESCHELL Boiler. Capacity 50,000 Square Feet Glass, weight 15,000 lbs.

SEE the Working Model of the KROESCHELL High Pressure Steam Boilers. 100 to 300 Horsepower.

SEE the KROESCHELL Threaded Tube Piping System.

LEARN about the KROESCHELL System of Refrigeration. No Ammonia used.

MEET the KROESCHELL engineers. Heating and cooling experts. It will pay you to attend the show. Be there.

Farnsworth Duplex Boiler Feeder

Saves Coal — Saves Money

Florists have enough troubles without worrying about their Boiler Equipment. Why not buy "The Greatest Coal Saver Ever Offered the Steam Plant?"

Eliminate Your Boiler Feed Pump Troubles by installing this wonder-machine, the Duplex Boiler Feeder, which is the only machine of its kind on the market, the result of years of special study in fuel economy and the problem of returning condensation into the boiler under pressure at a high temperature.



The Farnsworth Duplex Boiler Feeder—showing front view of 8-inch machine, with duplex receiving and delivery check valves.

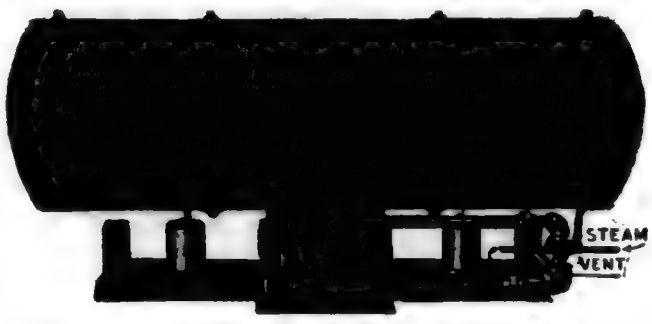
Place the Farnsworth Duplex Boiler Feeder above your boilers. Discharge all your high pressure traps directly into it. Any low pressure condensation you have in scattered buildings draw to a Farnsworth Condensation Pump, which will deliver it to the Farnsworth Duplex Boiler Feeder. This method forms a closed system that keeps the condensate under pressure and feeds it directly into the boilers at higher temperature, thus conserving heat units and saving coal.

We do not recommend our machines if we cannot make it worth your while to purchase—if you cannot save enough money to warrant the expenditure. We have saved 1 to 10 tons of coal per day in many plants, and the Farnsworth Closed System is rapidly forging to the front as the only up-to-date system for handling condensation under any known condition, in steam plants, in laundries, paper mills, soap factories, etc.

Farnsworth Closed System—The Perfect Boiler Feeder

It is our duty to save coal whether we can afford to waste it or not. A scarcity, together with higher prices, is the gloomy outlook for the florist. The Farnsworth CLOSED SYSTEM for returning condensation into the boilers under pressure at a high temperature will save coal, money and much labor.

Eliminate Your Piston Pumps — Save 90% of Steam Needed to Operate this Type of Pump.



The Farnsworth Duplex Boiler Feed Pump—rear view of 8-inch machine showing steam and vent connections, controlling alternate chambers.

One plant in a Pennsylvania manufacturing town installed Farnsworth Coal-saving machines. Engineers soon heard of Farnsworth success and now half a dozen mills are **"Farnsworth Equipped."**

STOP WORRYING ABOUT THE COST OF COAL!

IF YOU WANT A QUALITY BOILER FEEDER YOU WILL BUY THE FARNSWORTH MACHINE

Buy a machine on the "first-cost" principle and you will have some satisfaction at the time you pay your bill—buy a Farnsworth quality boiler feeder, either Simplex or Duplex type, and you may have to pay more than you would if you bought the average trap, but you will get full value, a useful, coal-saving boiler feeder, the only machine of its kind on the market, which will repay you many times for your wise investment and give you satisfaction all the time. Even with the additional features and improvements of Farnsworth boiler feeders, these machines compare favorably in price with the common traps. If you want a cheap trap, and it is a question solely of price and not quality or results, then you will not buy the Farnsworth Duplex Boiler Feeder, "the greatest coal saver ever offered the steam plant."

May we send you our literature?

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CANADIAN FAIRBANKS-MORSE CO., (Limited)
Manufacturers and Distributors for Canada.

FAIRBANKS-MORSE CO., Inc.
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IT PAYS TO USE—
ELASTIC FIRE BRICK in all your boiler work.
Any handy man can install it.
Use it for patching when you cannot afford to cut a boiler out.
ELASTIC FIRE BRICK can be used for all fire brick purposes.
Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.
IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.
CURRAN & COMPANY
Tel. CANAL 1013 1163-67 W. Twentieth Street, CHICAGO, ILL. Address Dept. 6
Mention The Review when you write.

comply with the conditions, I judge that in southwest Virginia twelve returns would be sufficient. They would make a coil of four returns for each flow pipe.

HEATING A SOUTHERN HOUSE.

Please tell me whether a Sunray round heater, with a grate eighteen inches in diameter, will heat a greenhouse 18x64, five feet high to the eaves and eleven feet high to the ridge, with glass gables and three feet of glass in the side walls. The boiler is further described as follows: Heating capacity in gallons, 500; direct radiation, 400; heats water in tank from 50 to 150 degrees in four hours, or 25 degrees per hour.

T. B. W.—La.

While the boiler described would not heat a greenhouse 18x64 in more northern latitudes, we note that the inquiry is from Louisiana, where we infer that the mercury seldom drops below 20 degrees above zero, and much of the time in winter it is above 32 degrees at night.

The temperature needed in the house is not given, but there should be no difficulty in maintaining 60 degrees under the conditions named. We would use one 2½-inch main flow pipe, connected at the farther end of the house with three coils. Two of the coils would each consist of three 2-inch returns; the other coil would contain two returns.

RELATIVE SIZES OF PIPE.

Please inform us how much 2-inch hot water piping will be needed to heat a greenhouse 18x75, with 6-foot side walls and a height of twelve feet to the ridge. Also give us an estimate of the required amount of piping if the 1¼-inch size is used. The house will be sided with lumber on the north and will adjoin another greenhouse on the south. Both ends will be exposed. The temperature desired is 55 degrees when the outside temperature is 15 degrees below zero.

T. F. C.—Ind.

For heating the house with 2-inch pipe, we would use four flows and eight returns. In case 1¼-inch pipe is to be placed in the house, we would use it only for returns, running 2-inch or 2½-inch pipes as flows. Three 2½-inch or four 2-inch flows and ten 1¼-inch returns might be used, although we would prefer to use not less than 1½-inch returns.

With either 2-inch or 1½-inch returns, we would recommend three 2½-inch in-

Morehead Back to Boiler SYSTEM
Points the Way to Economy of Fuel
BEGIN NOW to find out about the "Morehead" System. Send right away for the "Morehead" book for florists. In it you will find an easily understood discussion of the boiler and condensation question from the practical standpoint of the Grower of Flowers. Write for this help TODAY.
MOREHEAD MFG. CO. Dept. "M" DETROIT, MICH.
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Pipe Fittings - - Imico Boilers
FOR GREENHOUSE WORK
ILLINOIS MALLEABLE IRON CO.
1801-1825 DIVERSEY BOULEVARD—CHICAGO
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TUBING, ALL SIZES PIPE CUT TO SKETCH
SECOND HAND PIPE
Large stock, all sizes, furnished with new threads and couplings.
JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.
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Send for information about
FISHER GREENHOUSE FUEL ECONOMIZERS
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Full Weight Wrought Iron and Spellerized Steel Pipe
Coils, Bends, Railings, etc., made to Sketch
FORD & KENDIG CO.
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PIPE
Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.
ALSO NEW PIPE AND FITTINGS
Pfaff & Kendall, Est. 1902 Foundry St. Newark, N. J.

BOILER FLUES
We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for Retubing Boilers. Also Flues for greenhouse piping, etc.
All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.
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Pipe and Tubes
ALL SIZES CUT TO SKETCH
Philadelphia Second Hand Pipe Supply
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When Opportunity Knocked

Years ago the Greenhouse trade opened up an enormous field for heating apparatus of a special type.

Bernhard BOILERS

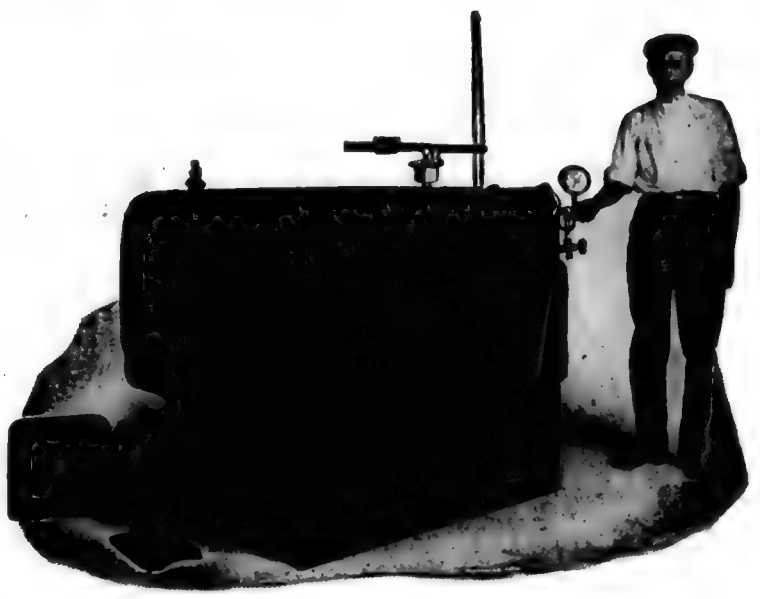
arrived—and Mr. Florist knew he had a Boiler RIGHT from every standpoint.

Embodying TWENTY DISTINCT FEATURES of compelling interest, and representing the maximum of efficiency, they cannot help but appeal.

See that your next Boiler is a BERNHARD.

Catalogue "I" sent on request. Also testimonial folder.

You are cordially invited to visit our exhibit at Society of American Florists' Convention, Detroit, Mich., August 19, 20, 21.



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Princeton, Illinois

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LA SALLE THIRD VEIN

COAL

To the Trade:

Subject to change without notice, we quote:

La Salle 6-inch Chunks
La Salle 3x6-inch Egg
La Salle 1¼x6-inch Egg
La Salle 1¼x2¼-inch Nut
} *at $3.50 per ton, F. O. B. Mines*

La Salle Mine Run, $3.35 per ton, F. O. B. mines

Consumers are at last awakening to the fact that there is likely to be a coal shortage, and are buying coal now. Orders from dealers are coming in more rapidly—miners are scarce—the car situation is becoming more critical daily.

Get under cover. Order your coal, and save another advance, which will undoubtedly come.

We have used La Salle coa for five years.

Write for prices on Cut Flowers and Potted Plants.

W. E. TRIMBLE GREENHOUSE CO., Princeton, Illinois

stead of four 2-inch flow pipes. One of these could be placed upon each plate and the other could be carried about two feet below the ridge.

BRIDGEPORT, CONN.

The Market.

The supply of gladioli is plentiful, as the beautiful assortments in the florists' windows prove. This is a good thing, as they make an attractive display. For the last few weeks the florist has had to depend on Boston ferns, zinnias, calendulas, phlox and a few asters to make his window attractive. Asters are also more plentiful now and some gorgeous dahlias are to be had. Carnations are a thing of the past for this season and sweet peas are scarce. Some good hybrid tea roses help out in filling orders for brides' and bridesmaids' bouquets. There is still a good demand for wedding bouquets.

The chrysanthemum plants in most of the greenhouses are in excellent condition. Some of the florists are still emptying the carnation benches, while other firms report that they are planting carnations. Some fine Boston ferns are to be had.

Various Notes.

W. H. Hogan, manager for James Horan & Son, is spending his vacation in New Jersey. This firm recently furnished the decorations for the wedding of a prominent young couple. An immense canopy was constructed on the lawn and was entirely covered with outdoor flowers. The ceremony was performed under this canopy. The aisle was composed of posts covered with gladioli and tied with bunches of chiffon. The bride carried a shower bouquet of orchids and valley and the bridesmaids carried bunches of pink roses.

Robert Hawkins had a window decoration last week which caused much favorable comment. It consisted entirely of vases of pink and white gladioli. Bunches of pink chiffon were fastened to the vases, and loops of the chiffon were draped diagonally from the center vase in the back of the window to those in the foreground.

George Pflomm is again running the greenhouses which he closed last winter on account of war conditions. One of them is entirely filled with Boston ferns and another with chrysanthemums. Mr. Pflomm reports that the plants are in good shape. He has planted 500 album lilies, which will be in bloom in a short time. He is receiving some splendid gladioli, which help out greatly in funeral work, of which there is an abundance.

At the Park Gardens asters are now abundant and of fine quality. Gladioli and the general run of outdoor flowers are plentiful.

James E. Beach reports a scarcity of flowers and an abundance of orders for designs for funerals. The houses are being prepared for carnation plants.

Julius Reck has some exceptionally good chrysanthemum plants, which promise a splendid crop later in the season.

I. L. B.

WILKS SELF-FEEDING HOT WATER BOILER

For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

Telephone Yards 866

S. WILKS MFG. CO.

3523 Shields Ave.,

CHICAGO, ILL.

A Florist Cannot Afford to Take a Chance

on either the quality of the fuel he uses or on the possibility of getting it.

It is possible that there will be plenty of coal next winter, but it is hardly likely.

Buy or contract for your coal now and be sure it is

TAYLOR COAL ENERGY COMPANY

ENERGY COAL

stocks well and burns very satisfactorily in the proper place.

Energy is mined and sold by

TAYLOR COAL CO.

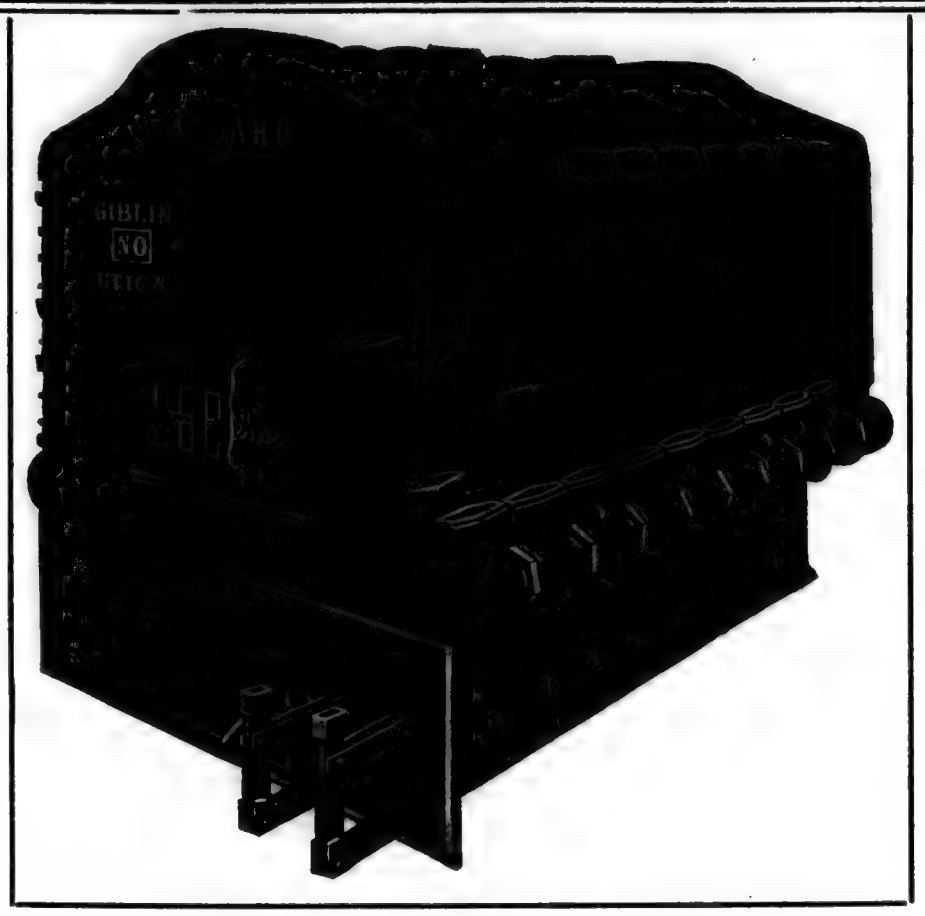
OLD COLONY BLDG.,

CHICAGO

Southwestern Office: St. Louis, Mo.

Mention The Review when you write.

Win $100.00 Three Times



WE want to buy the services and talent of some bright persons to aid us in the selection of phrases, telling of certain merits of Our Boilers. We claim for Our Boilers these qualities:

(1) Long Duration of Fire.—"It lets the Florist sleep."
(2) Saving of Fuel.—"What phrase shall we use for this?"
(3) Saving of Labor.—"What phrase shall we use for this?"
(4) Long Life without Repairs.—"What phrase shall we use for this?"

Long duration of fire, saving of fuel, saving of labor, freedom from repairs—are qualities and merits all founded and grounded on the distinctive construction of our boilers, namely: long draft travel, thorough absorption of heat, large and efficient flue surfaces.

We want to get the good advertising phrases, on the three points described above, and we are willing to pay liberally for them. We will pay $100.00 in cash for each of the phrases selected by us for advertising purposes. We will adopt one phrase (the best) applying to each feature. In the event of more than one person submitting a winning phrase, the full amount of $100 will be awarded to each. It is not necessary to own a Giblin Boiler to enter this contest.

Full details of this contest will be made known on request

Write for contest details and catalogue of Boile s

It Lets the Florist Sleep

GIBLIN AND CO., Utica, N. Y.

Makers of Greenhouse Boilers

Contest Closes December 1st, 1919. Awards will be made January 1st, 1920.

SEND CONDITIONS OF CONTEST

Name .....

Town .....

County .....

State .....

Greenhouse Material of best grade Louisiana Red Cypress, *'Leak-Proof''* Gutter, Greenhouse Hardware and Posts.



Write us for your sketches and estimates. Our houses give satisfaction.

I. B. & B. Co.

ICKES-BRAUN MILL CO., 2330 Wabansia Ave., Chicago, Ill. (Near Western and North Aves.)

MILWAUKEE.

The Market.

The supply of flowers is, in general, adequate for this time of the year. Good roses are scarce and the demand is heavy. Gladioli are approaching their full season and last week saw the first break in prices for this flower. Some sold as low as $2 per hundred, but they were culls, left-overs and common varieties. Mrs. Pendleton, Schwaben, Peace, Niagara and Panama bring good prices and some of the well-grown blooms are worth the prices asked. Asters became plentiful for the first time this season. Their abundance is due to poor quality rather than heavy cuts. Receipts to date are good for little more than design work. Carnations are practically out of the market and shipping orders go out every day incomplete.

Rubrum lilies, long and short, are in supply, and sell at $6 and $8 per hundred for the short and $12 to $15 per hundred for the long. No giganteum lilies are to be had.

All outdoor stock shows the effect of the recent heavy rains, which came just in time to save a quickly waning quality.

Various Notes.

Miss Rose Semler, of the Edlefsen-Leidiger Co., has returned from her vacation, ready for the next season's business. Arthur Leidiger is now enjoying the recuperative elements of Cedar lake.

H. W. Koerner, Eschrich's Nursery, Kamp & Spinti and Alexander Klokner are making heavy daily consignments of gladioli and miscellaneous garden flowers to Gust Rusch & Co.

S. W. Pike, who grows gladioli and dahlias at St. Charles, Ill., was in Milwaukee August 2. As the guest of F. H. Holton, he made an automobile trip to H. W. Koerner's gladiolus fields and to the Brown Deer range of the Holton & Hunkel Co. Adam Zender, of Chicago, also paid a visit to F. H. Holton last week.

The Cudahy Floral Co. is taking the first cuts of Premier. They are sold before reaching the market.

E. J. Hamme, Wauwatosa, says business continues so good that he cannot get his car to the repair shop for its summer overhauling.

A baby daughter was born to Mr. and Mrs. A. H. McDonald July 29.

The Flower Terrace, in the store of Gimbel Bros., will be enlarged this month. This is the fifth time in four years that it has been necessary to provide more equipment and larger space.

Greenhouse Glass

WE operate our own Glass Factory and ship direct to you sizes 16x16, 16x18, 16x24 Double Strength. We can furnish any other size needed. It will pay to write us.

The National Sash & Door Co.
INDEPENDENCE, KANSAS

Mention The Review when you write.

GREENHOUSE GLASS IMMEDIATE SHIPMENT
NET CASH WITH ORDER

SINGLE STRENGTH, 8x10, 10x12, 10x14, $4.75 per box; 16x18, $5.50 per box.
DOUBLE STRENGTH, 16x16, 16x18, $6.50 per box; 16x24, $7.00 per box.
Save Time and Money by Ordering at Once

THE THROOP-MARTIN CO., COLUMBUS, OHIO

FLAT GREENHOUSE GLASS

In sizes from 8x10 to 16x24. Our glass is absolutely flat and of superior quality, thickness and color. Write us for our special prices.

Ohio Plate & Window Glass Co. 313-19 Morris St., **Toledo, Ohio**

Mention The Review when you write.

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more.....$1.00 per gal.
5 to 25 gals..... 1.25 per gal.
Less than 5 gals..... 1.50 per gal.
F. O. B. Chicago



:: :: Leaves No Greasy Surface

One gallon will clean from 500 to 700 sq. ft.

ASK YOUR JOBBER FOR IT, or write to

ANDERSEN SPECIALTY CO. 6 EAST LAKE ST., Phone Central 630 **CHICAGO**

MASTICA
FOR Greenhouse Glazing
USE IT NOW.
F. O. PIERCE CO.
P. O. Box 394
NEW YORK



Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer Than Putty. Easy to Apply.

Mention The Review when you write.

Dreer's Peerless Glazing Points
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
1000, 90c. postpaid. Samples free.
HENRY A. DREER, 714 Chestnut Street, Philadelphia.



PAINT THAT WILL STAY WHITE

It will do this and more.

It will cover fully 25% **more surface.**

A better Greenhouse Paint can't be made.

We only ask a sample order. The quality will do the rest.

Try it and come back for more.

You'll like it.



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 CHICAGO, ILLINOIS

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

GREENHOUSE

GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.

2263 Lumber Street, CHICAGO

WE ARE SPECIALISTS IN

GREENHOUSE GLASS

Free from Bubbles—Uniform in Thickness.

PAINTS AND PUTTY

Greenhouse White (Semi-Paste.) The Paint Particular Florists Prefer.

It will pay you to get our estimates.

THE DWELLE-KAISER CO.

251 Elm St., BUFFALO, N. Y.

Mention The Review when you write.

YOU Will find all the best offers all the time in The Review's Classified Advs.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

GREENHOUSE GLASS

8 x 10-inch, 10 x 12-inch and 10 x 14-inch. Single Strength, $4.50 per box.

All glass packed 50 square feet to the box.

Write us for prices on

ANY SIZE OR QUANTITY—SINGLE OR DOUBLE STRENGTH

BAUR WINDOW GLASS CO., Eaton, Indiana

This time the flower shop will be on the east side of the building, with a conservatory built on the dock along the Milwaukee river.

Gust Rusch divided 100 croppies among his friends Friday, August 1, the results of a morning's fishing in Little Cedar lake. A. H. M.

Rome was not built in a day, nor is a first-class store front, according to H. Welke, and he knows, because one is being put in by the E. Welke Co. The place now looks like a reconstruction scene in Belgium, but, "barring epidemics, strikes, walkouts, plagues, race riots, lightning or tornadoes," he says they should be able to show, by September 15, what a store looks like where the people have "Say it with flowers-itis."

O. R. Lynn, 492 Fourteenth avenue, is considering starting a flower store in a section of the city where the population is not wealthy but prosperous and where, he says, there will be no other florist within one mile.

The store of J. M. Fox & Son, 437 Milwaukee street, is unique. This firm formerly devoted part of the space to staple groceries, having flowers in connection. Recently, however, they discontinued the staple groceries and have given the entire space to flowers, showing some fancy fruits and candies in connection. It is one of the nicest flower stores in Milwaukee.

NEWPORT, R. I.

The board of park commissioners at its meeting July 29 reëlected the old officers for another year, James McLeish, chairman; Andrew Meikle, secretary, and Duncan A. Hazard, clerk.

A. T. Bunyard reports an especially good business so far this season, the demand for American Beauties, gardenias and orchids being unusually brisk.

Joseph G. Leikens, Inc., had the decorations at the Hill Top inn last week for the pavilion luncheon given by W. Carter. They consisted of a fountain effect with maroon dahlias, the racing colors of Mr. Carter, who is a noted turfman. The firm has just added an automobile truck.

Wadley & Smythe have purchased a ¾-ton automobile truck. W. H. M.



MISSOURI POTTERY **RED POTS**

For over 30 years we have put forth every reasonable effort to make our trade-mark stand for the **highest** quality in pot construction.

You can **depend** on Missouri Pottery Red Pots—the quality is always the same, extra strong, unusually porous to allow free plant growth, and evenly baked. Red Pots—uniform in size, shape and texture—that's what you want. That's the only kind of pots we have to offer you and the price is right.

Send Today for New Mid-Season Bulletin.

It'll save you money and give us a chance to tell you our story. A post card will do. Send it NOW.

MISSOURI POTTERY & MFG. CO.

1227 West 8th Street **KANSAS CITY, MO.**



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER that we solved the breakage problem years ago **IONIA POTTERY CO., IONIA, MICH.**



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

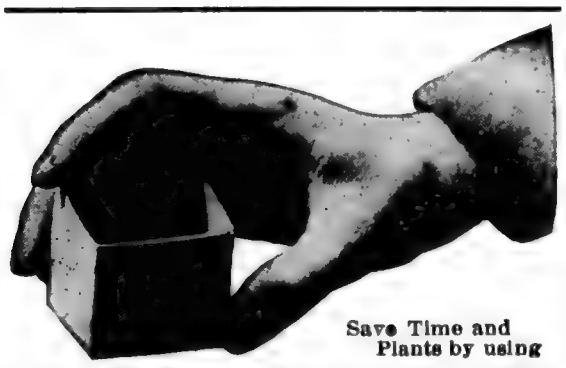
The Peters & Reed Pottery Co., HORACE C. GRAY CO. 200 Fifth Ave., New York **So. Zanesville, Ohio**



WE LEAD In QUALITY and FINISH

Others follow — when they can

THE PFALTZGRAFF POTTERY CO., York, Pa.



Save Time and Plants by using

THE HARRIS READY-TO-USE LOCKED PLANT BANDS

A Trial Package of 250 Bands sent postpaid for 50c.

The A. W. Harris Mfg. Co., Sleepy Eye, Minn. Dept. A.

Mention The Review when you write.

RED POTS

Our superior facilities enable us to keep QUALITY UP—PRICES DOWN

Write for prices and Save Money

MISSOURI POTTERY and SUPPLY CO.

4219 Iowa Ave. **ST. LOUIS, MO.**

Mention The Review when you write.

CAMBRIDGE **NEW YORK**



World's Oldest and Largest Manufacturers of

FLOWER POTS

WHY?

A. H. HEWS & CO., INC.

Cambridge, Mass.

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc

PADUCAH, KENTUCKY

PRICE LIST OF

Red Pots

Net Prices F. O. B. Factory, Ionia.
Packing charges included.



		Per Crate 1000 contains
2 -inch	$ 6.00	2500
2¼-inch	6.80	2000
2½-inch	8.00	1250
3 -inch	10.40	1000
3½-inch	12.80	500
3¾-inch, Geranium	14.40	500
4 -inch	16.00	500
4½-inch	21.60	250
5 -inch	28.80	250
6 -inch	43.20	125

C. C. Pollworth Co.

Milwaukee, Wis.

Kahler Red Pots



Write for Samples

Low Prices, Best Service

The superior clay and excellent manufacturing facilities enable us to market a "better" round bottom, porous, non-alkali, real red flower pot.

KAHLER POTTERY CO.
928 OMAHA NAT'L BANK BLDG. OMAHA, NEB.

A Fine Seller in Retail Flower Stores

Gro-Well Plant Food



We put this up to be able to meet the calls in our own flower store. It has taken so well we have decided to wholesale it at

$2.00 per dozen; $15.00 per 100.

Retails at 25c per pkg.

BRAMLEY & SON
1181 East 71st Street, CLEVELAND, O.

Mention The Review when you write.

GEORGE KELLER POTTERY CO.

Successors to
GEO. KELLER & SON



Manufacturers of

RED POTS

Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave.
CHICAGO, ILL.

Mention The Review when you write.

SUPERIOR
RED POTS
QUALITY AND PRICES RIGHT
—ASK US—
FLORIST SPECIALTY CO., Idaville, Ind.

Mention The Review when you write.

NICO-FUME
FERTILIZERS, ETC.
My prices will interest you.
WALTER S. McGEE
5327 Ellis Ave., Phone H. P. 5679 CHICAGO

NEW PLANT LIFE LIQUID
Chemical Fertilizer for Plants
EXCELL LABORATORIES
115 E. South Water St., Chicago, Ill.

Mention The Review when you write.

SPECIFY
MAGIC BRAND FERTILIZERS

Pure Steamed Bone Meal

Magic Special Rose and Carnation Feed

QUALITY SERVICE THE SOIL POWER MAGIC BRAND FERTILIZER ECONOMY PRODUCTION

Precipitate Bone Phosphate

Magic Blood and Bone

Pure Pulverized Sheep Manure
NATURE'S OWN FERTILIZER
Write for Prices and our Instructive Booklet containing Feeding Charts.

CHICAGO FEED & FERTILIZER CO.
MANUFACTURERS AND DISTRIBUTORS
UNION STOCK YARDS CHICAGO

WIZARD BRAND
PULVERIZED SHEEP—PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write **Wizard Brand** into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.
33 Union Stock Yards CHICAGO

FOR RESULTS USE
Master Brand Prepared Concentrated Manures
THEY ARE NATURE'S MASTER SOIL BUILDERS
They will give lasting results and are perfectly adaptable for both outside and inside growing conditions.

MASTER BRAND Pulverized Sheep Manure	Guaranteed Analysis		
	Ammonia	Phos. Acid	Potash
	2.50%	1.50%	2.00%

MASTER BRAND Vine and Plant Manure	Guaranteed Analysis		
	Ammonia	Phos. Acid	Potash
	5.00%	2.00%	1.00%

Quotations on any quantity and all information furnished on application.

THE PROTO-FEED AND GUANO COMPANY
"Manufacturers and Distributors of MASTER BRAND PRODUCTS"
4121 S. LaSalle Street, - - - - - - - - Chicago, Ill.

NEARLY EVERY SUCCESSFUL GROWER IN THE UNITED STATES RELIES UPON

"NICO-FUME"

FOR SPRAYING AND FUMIGATING TO KILL

APHIS AND THRIPS

SOLD BY DEALERS

"Nice-Fume" Liquid

8-lb. tin.....$14.50 each
4-lb. tin..... 7.50 each
1-lb. tin..... 2.00 each
¼-lb. tin..... .65 each
40 per cent Actual Nicotine

"Nice-Fume" Paper

288 sheets.....$9.50 per tin
144 sheets..... 5.00 per tin
24 sheets..... 1.25 per tin
Packed in Friction-Top Tins

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, LOUISVILLE, KENTUCKY

PROVIDENCE.

The Market.

The summer vacation period is now at its height and, while only a few of the florists have taken their respite from business cares, hundreds of families of the community have left. Business, however, is about normal, notwithstanding the car strike, which has completely stopped all street car service in the northern part of Rhode Island for more than two weeks. The call for funeral work has fallen off to a considerable extent. Asters are only fair in quantity and quality, while gladioli are becoming more prominent every day.

Various Notes.

Jonas Brook, of Centerdale, is erecting a new greenhouse, 24x50 feet.

Miss Annie Peckham left last week for a two weeks' vacation in the Adirondacks.

Joseph Koppelman has taken a seaside cottage for his children at Winthrop Beach, Mass., for the rest of the summer. His sisters, Mrs. Charles Smith and Mrs. N. Max, are with them.

Frederick Deitz was a business visitor in New York and vicinity last week.

Alexander J. Johnson, formerly of George H. Johnson & Son, now city forester of Providence, is chairman of the general committee in charge of the organization of posts of the American Legion, composed of men who have seen service in the war.

Miss Kelley, bookkeeper for J. E. Koppelman, has left for a two weeks' vacation at Hampton Beach, Mass.

Misses Lindgren and Cooper, of Littlefield's Flower Shop, Worcester, Mass., are spending their two weeks' vacation at Block Island.

The administrator of the estate of the late James Hay, of East Greenwich, has filed his inventory, showing a valuation of $1,614.13.

Johnson Bros. are making extensive interior improvements at their store at 38 Dorrance street. W. H. M.

Hardwick, Vt.—S. S. Chandler sells cut flowers and bedding plants in connection with his market gardening.

ANTS

KILLED WITH

"PERCO" ANT EXTERMINATOR

¼ lb. - - - - $0.25 1 lb. - - - - - $0.75
½ lb. - - - - .40 5 lbs. - - - - 2.75
Barrels (prices on request)
F. O. B. Flushing.

Manufactured by
PERFECTION CHEMICAL CO., Inc.
151-F Washington St., Flushing, N. Y.



"Your product has been highly recommended to us

FOR GREENHOUSE USE

and as we have had a great deal of trouble in securing a satisfactory article we are writing this letter." It was a florist of national reputation who sent the above. Your troubles, like his, will end when you write us about

SHEEP'S HEAD BRAND SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Growers, write for prices NOW.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

Mention The Review when you write.

LEMON OIL COMPANY'S STANDARD SOLUBLE IN WATER INSECTICIDE

Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our Standard Insecticide will prevent ravages on your crops by insects.

Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

LEMON OIL COMPANY
420 W. Lexington St., BALTIMORE, MD.

Mention The Review when you write.

Aphine

The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angleworms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00
Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

Always mention the Florists' Review when writing advertisers.

IMP SOAP SPRAY

Sure Insect Killer

IMP Soap Spray is a scientifically prepared compound that is destructive to insects without injuring plants or roots. Does not spot leaves fruit, grass or deface paint work. It is clean and colorless. May be used on fruit trees; shade trees; flowering shrubs; vines; garden truck; and on all sorts of plants, both under glass and out of doors.

It is most effective against rose bug; mill bug; white, black, green and rhododendron fly; red spider; thrips; aphis; fruit pests; elm leaf beetle and moths. Used in country's biggest orchards and estates. Very economical, one gallon is mixed with 25 to 40 gallons of water. Full directions on each can. Genuine can has Ivy Leaf trade mark. Your money back if Imp Soap Spray does not do as claimed. Order direct if your dealer cannot supply.

Pint can.....$ .50
Quart can..... .75
Gallon can..... 2.25
5 Gallon can..... 10.00
10 Gallon can..... 18.00
Sent by express at purchaser's expense.

F. E. ATTEAUX & CO., Inc. Props.
Eastern Chemical Co.,
176 Purchase St., BOSTON, MASS.
Dealers Wanted.

Mention The Review when you write.

RAINBOW SYRINGE, $2.00

Made of brass; fits ¾-inch hose; easily adjusted for fine or coarse spray of water; best greenhouse syringe on the market. See page 10, July 24, issue.

JOHN WELSH YOUNG
6840 Wayne Ave., Germantown, Philadelphia, Pa.

Mention The Review when you write.

THE REGAN PRINTING HOUSE

Large Runs of

CATALOGUES

Our Specialty — Get Our Figures.

531-537 Plymouth Pl., CHICAGO

Mention The Review when you write.

VITAPLASTIC
GLAZING COMPOUND

What is Real Economy?

Real economy consists of buying the BEST.

Vitaplastic Glazing Compound is not the cheapest material on the market

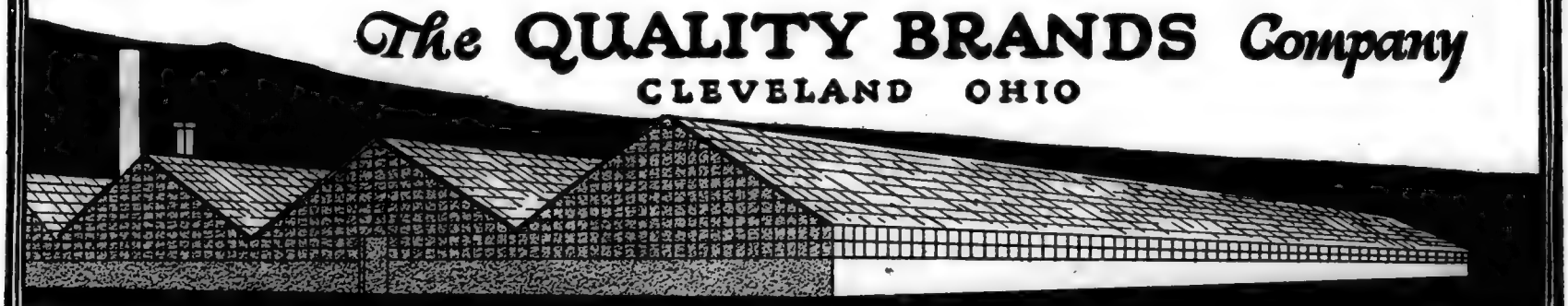
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Vitaplastic is the BEST

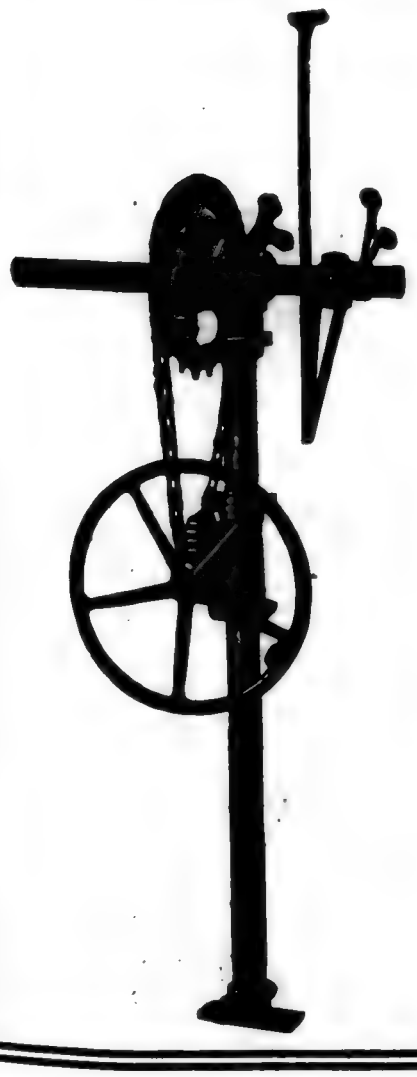
The Best is cheapest in the end.

Send for our latest book on
"THE GLAZING PROBLEM."
It is free to the greenhouse man.

The QUALITY BRANDS Company
CLEVELAND OHIO



THE ADVANCE MACHINE



is the one purchase to make for securing entire satisfaction. All critical buyers specify the ***ADVANCE,*** so there must be a reason. The reason is that we stand behind our Material and guarantee everything we furnish to give entire satisfaction.

There is one certain way of Convincing and that is a trial order. We carry a complete line of **Greenhouse Fittings,** such as **Shelf Brackets, Gutter Brackets, Split Tees, "Y" Fittings, Pipe Straps** and many other labor savers, which you have use for from time to time.

Our Catalogue contains some information of value and we will be pleased to send you one for the asking. Write Today.

THE ADVANCE CO.
RICHMOND, INDIANA

See Our Exhibit in Detroit



GREENHOUSE CONSTRUCTION MATERIALS

AT REASONABLE PRICES

Durable, Efficient, Light, Convenient, Inexpensive

It will be to your interest to let us quote you on your requirements. No charge for estimates.
OUR CATALOGUE WILL BE OF INTEREST TO EVERY GROWER.

Louisiana Red Gulf Cypress or Washington Red Cedar

CONSTRUCTION MATERIALS FITTINGS HARDWARE HOTBED SASH

A. DIETSCH CO. DEPT. "B." 2640 SHEFFIELD AVE. **CHICAGO, ILL.**

ROCHESTER, N. Y.

Florists' Picnic.

The picnic of the Rochester Florists' Association will be held August 12, in the afternoon, at Grand View beach, on the Manitou line. Lunch will be provided and there will be games, sports and prizes for everyone. The committee in charge wishes it to be understood that the picnic is not in any sense for the members of the association exclusively, but for everyone connected with the florists' business in Rochester and vicinity. All the retail stores have agreed to close and it is expected that everybody will make a special effort to attend. The committee in charge is as follows: James F. Sproat, chairman; George B. Hart, transportation; E. P. Wilson, tickets; George T. Boucher, lunch; J. M. Keller, sports, and Charles H. Vick, prizes.

Various Notes.

Mr. and Mrs. H. Butler are spending two weeks' vacation at Keuka lake.

Mr. and Mrs. E. C. Armbrust are spending two weeks' vacation in the Berkshire hills. H. J. H.

Charlotte, Mich.—Since taking over the Ferndale Greenhouse, in March, Joseph Gansbiller has done an excellent business, he says.

Kendallville, Ind.—Since his father's death, C. L. Cushing has devoted more of his time to greenhouse work and less to outside stock. At one time Mr. Cushing and his father were among the largest growers in Kendallville, having 90 acres.


BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

85c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son

422 Main St. Springfield Mass.


AFTER



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.
Price .....$1.55 per 1000
5000.....$1.40 per 1000
10,000 or more..... 1 15 per 1000
F. O. B. Rochester. Samples Free.
B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.
Mention The Review when you write.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	100
10	20 in.	$3.25	$37 50	$287.50
20	18 in.	2.75	30.00	237.50
30	16 in.	2.25	26.00	195.00
40	14 in.	1.90	22 00	168.75

No.	Diam.	Each	Doz.	100
50	12 in.	$1.50	$15.00	$110.00
60	10 in.	.95	10.50	77.50
70	8 in.	.75	8.25	62.50



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with drop handles.

HENRY A. DREER,
Seeds, Plants, Bulbs, Supplies.
714-16 Chestnut St., Phila.



SPLIT CARNATIONS ARE BEST MENDED WITH

SUPREME CARNATION STAPLES

Sample on request No tools required Wholesalers write for prices

35c per 1000——Postpaid——3000 for $1.00

F. W. WAITE, Manufacturer, 85 Belmont Avenue, SPRINGFIELD, MASS





SPLIT CARNATIONS
Easily Mended with
Pillsbury's Carnation Staple.
"Best device on the market." Joseph Traudt
"Could not get along without them." S. W. Pike
1000, 35c; 3000 for $1.00, postpaid
L. L. Pillsbury, Galesburg, Ill

BEEMAN
One Horse Tractor
IT PLOWS, HARROWS, CULTIVATES, HAULS!
Enables one man to do the work of five in cultivating flowers. Goes astride narrow rows—cultivating one or three rows at a time. Goes between gladioli, dahlias and other wide rows. Turns sharp corners, goes close to fence. Useful the year 'round—does four horsepower belt work. The original garden tractor.
$285 F. O. B. FACTORY
Write for interesting free booklet.
Beeman Tractor Company
353 Sixth Ave. S., Minneapolis, Minn.



Any Grower
Who Needs 2 Barrels of Glazing Cement Is Invited to Buy

One barrel of us and one barrel of one of the numerous brands for which high prices are asked. If Federal does not prove to be at least as good as the other, we will refund the full purchase price.

Federal Greenhouse Cement No. 2 is a medium thick consistency. We consider this the ideal consistency for glazing work, not too thick nor too thin. Can be used in greenhouse gun, putty bulb, or other instruments. Those who prefer a slightly thinner consistency can thin with ***Federal Special Greenhouse Thinner.***

Federal Greenhouse Cement No. 2
(*Regular*)



The Federal Process Co.
Manufacturers Cleveland, O.

We make several other grades of Cement for Special work. Write us about your problems.

Fine Lawns Kept Fine

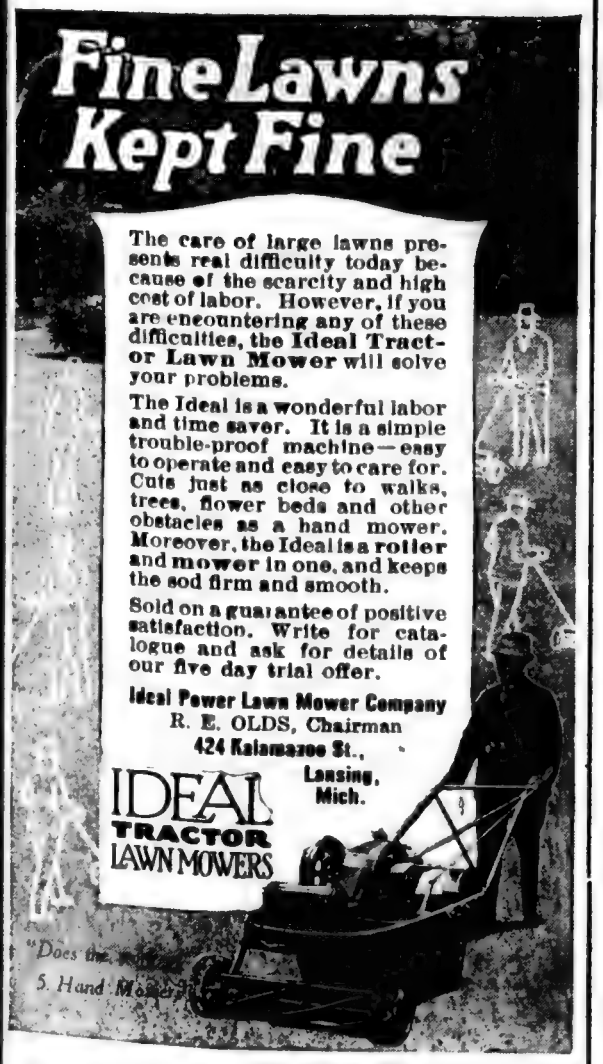
The care of large lawns presents real difficulty today because of the scarcity and high cost of labor. However, if you are encountering any of these difficulties, the **Ideal Tractor Lawn Mower** will solve your problems.

The Ideal is a wonderful labor and time saver. It is a simple trouble-proof machine—easy to operate and easy to care for. Cuts just as close to walks, trees, flower beds and other obstacles as a hand mower. Moreover, the Ideal is a **roller** and **mower** in one, and keeps the sod firm and smooth.

Sold on a guarantee of positive satisfaction. Write for catalogue and ask for details of our five day trial offer.

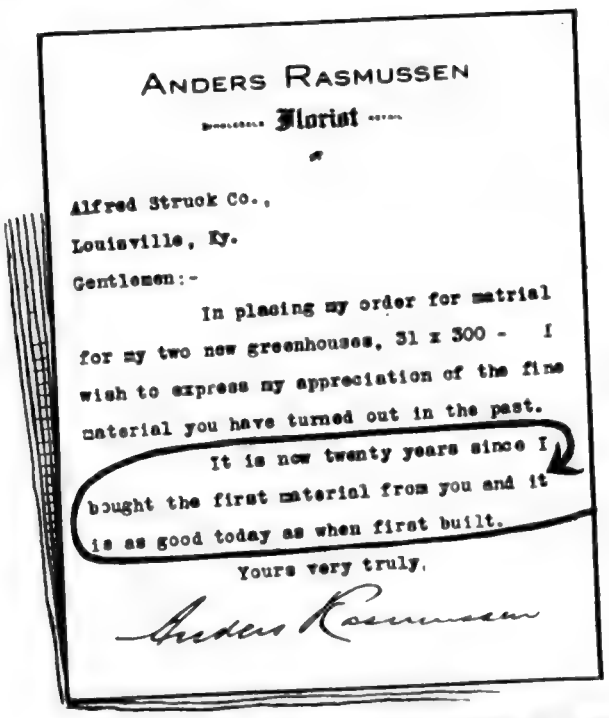
Ideal Power Lawn Mower Company
R. E. OLDS, Chairman
424 Kalamazoo St., Lansing, Mich.

IDEAL TRACTOR LAWN MOWERS



Always Mention the
FLORISTS' REVIEW
When Writing to Advertisers

"Twenty years since I bought the first material and it is as good today as when I first built"—



ANDERS RASMUSSEN
Florist

Alfred Struck Co.,
Louisville, Ky.
Gentlemen:-
In placing my order for matrial for my two new greenhouses, 31 x 300 - I wish to express my appreciation of the fine material you have turned out in the past.
It is now twenty years since I bought the first material from you and it is as good today as when first built.
Yours very truly,
Anders Rasmussen

Says Mr. Rasmussen regarding

Struck

RED GULF CYPRESS
Greenhouse Material

For nearly sixty years we have manufactured the highest grade Louisiana Red Gulf Cypress Greenhouse Material, single and double glass hotbed sash and ready-made greenhouses. We carry complete stocks for immediate delivery and are prepared to furnish special shapes or sizes at lowest possible prices. All material guaranteed.
We will gladly submit estimates and sketches.

Write for illustrated catalogue

We also make the celebrated **SUNLIGHT** Double Thick Glass for Hot-beds and Cold-frames

Alfred Struck Co.
INCORPORATED
LOUISVILLE, KY.

JACOBS BUILT TO LAST GREENHOUSES



Range of five greenhouses built for John De Martini, Esq., at Wheat Road, N. J. Ask Mr. De Martini about our workmanship, speed of erection and personal service.

HOTBED SASH MATERIALS AND GLASS | PLANS AND PRICES SUBMITTED | 1363-1381 FLUSHING AVENUE BROOKLYN, N. Y.

OVERISSUED NEWSPAPERS

Car Load Lots Our Specialty — FOR WRAPPING PURPOSES HAVE GIVEN EXCELLENT SERVICE AND HAVE SAVED MONEY FOR MANY OF OUR SATISFIED CUSTOMERS — Protect your Supply by ordering Now

910 Michigan Blvd. MENDELSON BROS. PAPER STOCK CO. CHICAGO, ILLINOIS

FORT WAYNE, IND.

The Market.

There were a few brisk days for the florist last week, occasioned by a large quantity of funeral work and a few weddings. There was a noticeable increase in the supply of good stock, due to the heavy rainfall of last week, which broke a long period of drought. Sweet peas probably suffered the most from the dryness, although gladioli showed the effects considerably. There is a noticeable improvement in these flowers since the rainfall and gladioli are doing more to uphold the summer market than any other flower. A few asters appeared on the market last week. They were the first of the season, but the quality was poor. It is thought that the dry weather of the last few weeks has damaged the aster crop to a considerable extent. Outdoor snapdragons have improved in quality the last few days, showing longer stems.

Lilium auratum, or Golden Band lilies, are appearing in larger numbers and are being utilized almost exclusively for funeral work. The late hydrangeas are coming into bloom and are being used extensively to decorate the flower shops and for funeral work. Among the roses many varieties are not fit for sale. Russell, Ophelia, Columbia, and the new rose, Premier, are about the only marketable varieties. There is a good variety in outdoor stock, with calendulas, Shasta daisies, snapdragons, larkspur and gaillardias leading. Begonias are the principal blooming plants on the market at present, and retail from 75 cents to $1.50 each. Caladiums and other foliage plants are meeting with a good demand at $1 and $2 each. The supply of greens is sufficient for the trade.

Various Notes.

Miss Marguerite Flick, of the Flick Floral Co., who has been at Toledo, O., during the month of July, has accompanied her aunt, Miss Helen F. Patten, on a lake trip to Killarney, Ont., and Georgian bay. Miss Alice Flick, of the same firm, spent last week at Toledo beach, with her aunt, Miss C. B. Flick, of the Patten Flower Shop, Toledo.

PERMANITE

The best black liquid putty made. Scientifically prepared for long service. Tried out by us.

Per gallon	$ 1.85
5 gallons	9.00
20 gallons	35.00

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.

IN THE ERECTION OF

Foley Greenhouses

ONLY THE BEST OF MATERIAL IS USED

In designing your house, we always consider the use for which the house is intended—thereby assuring you of proper design and bench arrangement—not forgetting the importance of an efficient heating system.

THE FOLEY GREENHOUSE MFG. CO.

Main Office and Factory: 3248 W. 31st Street. Downtown Office: State-Lake Bldg.

CHICAGO, ILL.

Mention The Review when you write.

PERMANITE

The wonder glazing material for greenhouse owners. Elastic, dependable and everlasting—works quickly, surely, and it never disappoints. Used by greenhouse owners all over the world.

1 Gal. Can . . . $1 90 5 Gal. Cans . . . $9.00

Putty Bulbs (12 oz. size), each $1.25

GEO. H. ANGERMUELLER CO.

1324 PINE ST. ST. LOUIS, MO.

Mention The Review when you write.

Mr. and Mrs. Ed Lanternier, and daughters, Misses Eileen and Ruth, have returned from a several weeks' outing at Sylvan lake, Rome City, Ind. A. J. Lanternier & Son are renovating its downtown store, and installing a large National refrigerator in place of

THE ORIGINAL AND ONLY

"ELASTIC-LYKE"

SEMI-LIQUID PUTTY

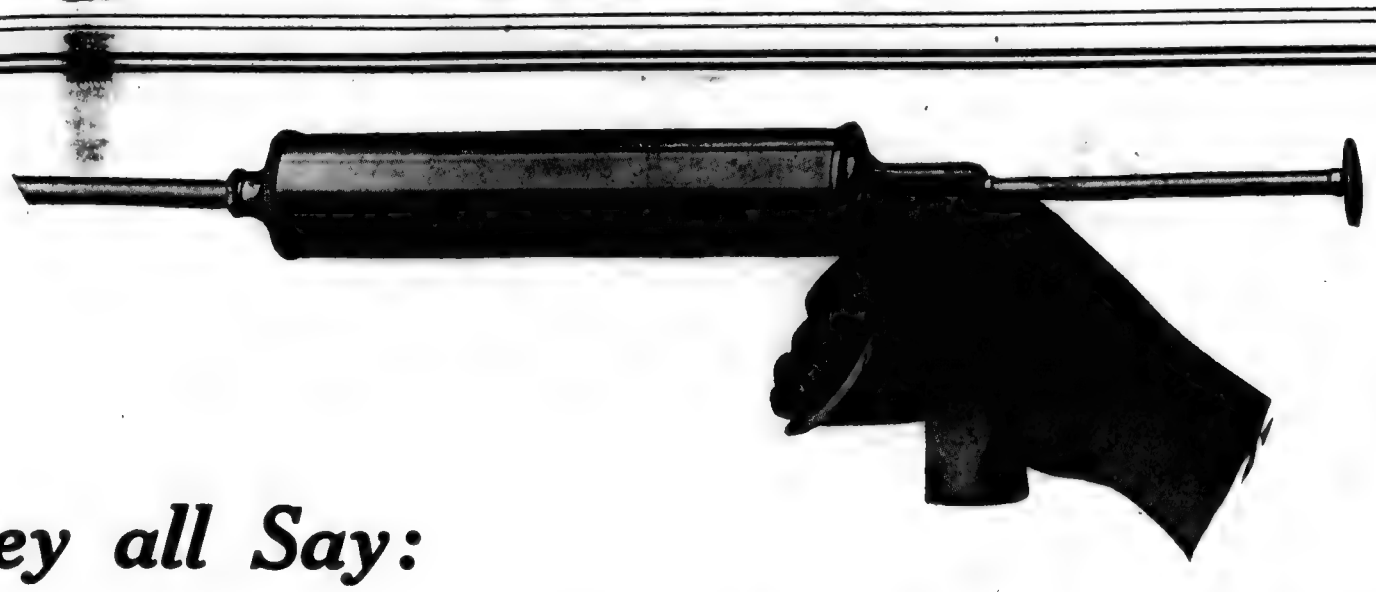
FOR BEDDING OR RUNNING ON TOP

Will not run in hot nor heave in cold weather.

Absolutely the best glazing product ever produced.

Also "Dough Putty" and "Pure White" greenhouse paint.

Elastic-Lyke Co., (Not Inc.) 30 East Randolph St. CHICAGO



They all Say:

"It's the Gun that Does the Trick"

IF SO, HERE IS THE PERFECT GUN—THE GLAZENCAULK GUN DESIGNED FOR APPLYING IN THE EASIEST MANNER THE FAMOUS

GLAZENCAULK

THE PERFECT SEMI-PLASTIC BLACK GLAZING AND CAULKING COMPOUND

(Manufactured by the Originators of the Plastic Materials Industry)

Stop using putty for glazing; it is costly to apply, heavy, dries out and falls off. It won't stand temperature changes. Instead use a guaranteed plastic compound that is unaffected by zero or torrid temperatures; one that will stick and remain pliable so long as any surface remains. That product is

The Original Guaranteed Black Glazing and Caulking Compound GLAZENCAULK

For best results use it only in the positive action, mechanically perfect GLAZENCAULK GUN, supplied only to users of GLAZENCAULK. The gun is of tube steel nipple and barrel, end easily removed for filling. A tool steel ratchet wheel, attached to rear barrel cap behind plunger, engages teeth in plunger rod, pulls same forward when trigger is pressed and forces out material just when and where needed. No springs to weaken, no back pressure whatever. A child can operate it. All nickel plated.

The gun is supplied free as follows:

One Glazencaulk Gun is supplied absolutely free with a steel drum Glazencaulk (about 57 gals.) or with a steel half drum Glazencaulk at $1.90 per gal. With an order for a 20 gal. keg Glazencaulk at $1.95 per gal. gun is supplied at $3.50. With an order for 10 gals. Glazencaulk gun is supplied at $5.00. Gun will not be supplied with less than 10 gals. Glazencaulk. Prices F. O. B. cars, Cleveland. Place your orders quickly.

The Eclipse Paint and Manufacturing Co.

CLEVELAND, OHIO

Originators of the plastic materials industry

the small icebox which they have been using.

Roy Connett, assistant orchid grower to S. Hudson at the W. J. & M. S. Vesey greenhouses, spent last week in Chicago, among the growers. C. J. Houck, head of the packing house force of the same firm, has returned from a two weeks' vacation.

Mr. and Mrs. Aaron Shive, of the Flick Floral Co., and Mr. and Mrs. Clem Lanternier, of A. J. Lanternier & Sons, are among the Fort Wayne florists who will attend the S. A. F. convention at Detroit, Mich.

Mrs. Mildred Flick Buchanan will leave this week for a several weeks' visit with her aunt, Miss Clara B. Flick, at Point Place on Lake Erie, near Toledo, O.

W. J. & M. S. Vesey have taken on an extra force of men and are making extensive repairs on their greenhouses, in preparation for the fall planting.

Midsummer weddings have been more numerous at the store of the Flick Floral Co. this year than ever before. The firm is carrying on a systematic plan of advertising this summer and believes greatly in publicity for flowers. To the delivery outfit has been added a new truck, with the slogan, "Say It with Flowers," lettered on the sides.

R. F. B.

MOTT-LY MUSINGS.

A big crowd was watching the "human fly" crawl up a tall building in Schenectady, N. Y. "Publicity," observed Henry Eberhardt, of the Rosendale Flower Shop, adding, "and 'hanging on' is what the trade is doing at the present time, anticipating even bigger results in the future. Aerial weddings have not yet affected our business. I question whether the fad will become popular. Funeral work is fully up to the usual volume and, owing to the facilities offered by the F. T. D., we are sending more flowers by wire than ever before."

In the New York Times for July 25 S. S. Skidelsky rose indignantly to defend the reputation of his former home town, Philadelphia, from the attack of, apparently, a New Yorker. Mr. Skidelsky, who is now a resident of Manhattan, took advantage to show up the best side of the Quaker City, but overlooked the opportunity to boost it florally. This reminds me of a quotation from Richard Harding Davis' "Memoirs":

Some folks love the lilies that hide in mossy dells,
Some folks are fond of new-mown hay before the rainy spells,
But give to me the orchids rare that hang in Thorley's store
And in Fleischman's, at the Hoffman, and in half a dozen more,
And when I see them far from home, they make my heart's blood glow—
I long to be on Broadway, where the orchids grow.

Mentor, O.—The United Floral & Nurseries Co. is incorporating with a capitalization of $10,000. The following are the incorporators: John J. Keck, M. B. Gore, Herbert P. Lawrence and George E. Sheckler.



DIXON'S Silica-Graphite PAINT is the most economical paint to use on roofs, tanks and stacks and all other exposed metal or wood work because it is the longest service paint. For over Fifty years it has been made in First Quality only and four colors. Write for Booklet No. 54-B and long service records.
Made in Jersey City, N. J., by the
Joseph Dixon Crucible Company
Established 1827.

GULF CYPRESS
Greenhouse Materials
Pecky Cypress Bench Lumber
GLASS



THE ONLY PERFECT
LIQUID PUTTY MACHINE



Will last a lifetime, $2.00 each

"SEAL TIGHT LIQUID PUTTY"
will not harden, crack or peel off
$1.88 per gallon in 10 gallon lots.
$2.00 per single gallon.

HOSE VALVE 74c
All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep water-tight. Stuffing box prevents leaks at stem.





CORRUGATED
HOSE
Non-Kink Moulded Woven
In 50-ft. lengths, with couplings, 15c per ft. Unequalled at the price.

BOILERS—PIPE
Metropolitan Material Co
1299-1323 Flushing Ave., Brooklyn, N. Y.

A Couple of Comments on Ease of Installation

E. H. Sunbury, of Wamesit, Massachusetts, writes the following:

"The Skinner System of Irrigation is the simplest and easiest to install, as well as the most practical I have ever heard of."

This is what Mr. R. Scheffler, of Wheaton, Illinois, writes:

"The Skinner System can be put up by any handy man."

SKINNER SYSTEM OF IRRIGATION
The Skinner Irrigation Co.
223 Water St., Troy, Ohio

P. C. F. CO.
SPRAY NOZZLE



BRASS, NICKEL PLATED
The most extensively used nozzle—Controls flow—A turn of the control cap and you have a fine mist or a coarse spray, placed just where you want it—Operates under normal hose pressure. Weight 4 oz.; length, 9 in.; fits ¾-in. coupling.
Price, $2.00. It's a wizard.
Pittsburgh Cut Flower Co., 116-118 Seventh St. Pittsburgh, Pa.

A Glazing Putty of Real Value



In all our experience and investigation we had never found a preparation for bulbing over the outside of a greenhouse that was quite satisfactory, until we ran across **PERMANITE.** This was about four years ago. At that time we set about investigating the merits of **PERMANITE** and proceeded to watch the results of its application to greenhouse roofs.

Last year we were entirely convinced of its high quality and durability, and accepted the western agency for the sale of these goods.

We applied **PERMANITE** to hundreds of greenhouse roofs, over almost every part of the United States.

The results obtained were highly satisfactory indeed. Glass roofs of all kinds, both old and new, were made water-tight and air-tight, saving thousands of plants from being spoiled by water dripping on them and saving many hundreds of tons of coal by making the roofs proof against the wind and storms of winter.

We give **PERMANITE** our unqualified endorsement and recommend it highly for all kinds of glazing.

We have a very large stock on hand in our warehouse and can ship immediately.

PRICES

	BLACK per gal.	WHITE per lb.
In barrel and half barrel lots.....	$1.60	17c
In kegs, 20 or 15-gal.	1.70	19c
In kits, 5-gal. or 50 lbs.....	1.85	21c
In cans, 1-gal. or 10 lbs.....	1.95	23c

EVERYTHING FOR THE GREENHOUSE

JOHN C. MONINGER CO.
914 Blackhawk Street
Chicago, Illinois

Nebelastic

A PERMANENT COMPOUND

For Glazing, Reglazing and Repair Work on Greenhouses and Sash

NEBELASTIC is noted for its wonderful **elasticity.** It is **lasting** and durable. There's no need of going back on the same job where NEBELASTIC is once used.

NEBELASTIC will outlast putty from three to four times. It is the only product of this nature that can **easily be removed** after it has been in service for several years. Do not confuse NEBELASTIC with similar cements that get hard and brittle after a year or two of exposure. NEBELASTIC sets up tough, **but never gets brittle.**

NEBELASTIC contracts and expands with your greenhouses, thereby eliminating broken glass to a minimum. We and our agents sell NEBELASTIC on a money back guarantee. NEBELASTIC is black. It is put up in the following size packages:

1-gallon cans, 5-gallon cans, 35-gallon and 55-gallon steel drums. Our new patent glazing gun is given gratis with each 35 and 55-gallon container.

NEBELASTIC is now carried in stock by—

HOLMES-LETHERMAN SEED CO., 234 Cleveland Ave., CANTON, OHIO.
H. KUSIK & CO., 1016 McGee St., KANSAS CITY, MO.
VAUGHAN'S SEED STORE, 31 W. Randolph St., CHICAGO, ILL.
RICE BROS., 218 N. Fifth St., MINNEAPOLIS, MINN.
GUST RUSCH & CO., 444 Milwaukee St., MILWAUKEE, WIS.
R. L. GOULD CO., 416 Jackson St., ST. PAUL, MINN.
VAUGHAN'S SEED STORE, 43 Barclay St., NEW YORK, N. Y.
JAMES VICK'S SONS, ROCHESTER, N. Y.
JOSEPH BRECK & SONS, 51 N. Market St., BOSTON, MASS.
HENRY A. DREER, 714 Chestnut St., PHILADELPHIA, PA.
J. BOLGIANO & SON, Light and Pratt Sts., BALTIMORE, MD.
F. W. BOLGIANO, 1009 B. St. N. W., WASHINGTON, D. C.
BANNISTER & CO., 110 N. Warren St., SYRACUSE, N. Y.
HARRY'S SEED STORE, 360 Dorchester St. W., MONTREAL, CAN.

Order from nearest Agent

NEBEL MANUFACTURING CO.

CLEVELAND, OHIO

Classified Ad Department



Rate for advertising in this department 12½ cents a line net, per insertion. No advertisement for less than 25c accepted.

ABELIAS

Abelia Rupestris, flowers all the summer, stocky plants, 5-in. pots, $35.00 per 100.
ROBBINK & ATKINS, RUTHERFORD, N. J.

ACHYRANTHES

Achyranthes, red and yel., extra strong 2¼-in., $3.00 per 100; R. C., $1.75 per 100.
J. C. Steinhauser, Pittsburg, Kans.

ALTERNANTHERAS

BUSHY PLANTS FOR PROPAGATING
Aurea Nana and Rosea, 2¼-in.....2c
Brilliantissima, 2¼-in. 2c
GULLETT & SONS, LINCOLN, ILL.

Alternantheras, red and yellow, 2¼-in.-2½-in., 3½c, $30.00 per 1000.
State Fair Floral Co., Sedalia, Mo.

Alternantheras, red and yellow, 2¼-in., good stock, $20.00 per 1000.
Schmaus Bros., Paducah, Ky.

Alternantheras, green and yellow, strong 2-in., 2.50. Edgar Osborn, Danville, Ill.

ALYSSUM

Double Giant, 2-in. pots, at $4.50 per 100; $40.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Giant Double Alyssum, 2¼-in. bushy plants, $2.00 per 100. Cash.
G. W. Renard, Avondale, Chester Co., Pa.

Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower. Allegany, N. Y.

Alyssum, Double Giant, 2¼-in., $3.00 per 100. Cash. Beaver Ave. Floral Co., Des Moines, Ia.

Alyssum, double giant, 2-in., $2.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Alyssum, double, strong 2¼-in., 3c. Cash.
J. C. Steinhauser, Pittsburg, Kans.

AMARYLLIS

50 Amaryllis Johnsonii and 50 Equestris, 2½ to 3½-in. in diameter, $3.00 per doz. A limited number of smaller bulbs.
N. O. Caswell, Delavan, Ill.

See hardy white Amaryllis display advertisement in this issue.
H. W. Peterson, Poplar Bluff, Mo.

ASPARAGUS

EXTRA FINE SEEDLINGS
PLUMOSUS & SPRENGERI.
1000 .....$ 7.00
2000 ..... 13.50
3000 ..... 18.00
5000 and over..... 5.00 per 1000
These plants are ready for potting at once. Cash with order and mail charges extra.
GEO. W. FRISCH'S SON, DAYTON, OHIO.

Asparagus Plumosus Nanus and Sprengeri, 2¼-in., fine stock, $4.50 per 100, $40.00 per 1000; Asparagus Plumosus Nanus, 3-in., $8.00 per 100. Strong 4-in. Sprengeri, while they last, $12.50 per 100.
Plumosus seedlings, $1.00 per 100, $9.00 per 1000. Asparagus Sprengeri seedlings, $1.00 per 100, $8.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

GOOD ASPARAGUS.
Asparagus Plumosus, 2¼-in.....$ 4.00 per 100
Asparagus Sprengeri, 2¼-in..... 3.00 per 100
Asparagus Sprengeri, 4-in., very strong ..... 15.00 per 100
GULLETT & SONS, LINCOLN, ILL.

SEEDLINGS.
Plumosus and Sprengeri,
$7.50 per 1000.
Ready in July.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Asparagus Pl. Nanus seedlings, $1.00 per 100; $9.00 per 1000; 2-in., $4.00; 3-in., $10.00 per 100. Sprengeri seedlings, same as Pl. Nanus; 2-in., $3.50 per 100; 3-in., $10.00 per 100.
A. M. Augspurger, Peoria, Ill.

	100	1000
2¼-in. Plumosus Nanus	$3.50	$30.00
2¼-in. Sprengeri	3.50	30.00

Wholesale Florist,
Muskogee Shrubbery Garden, Muskogee, Okla.

Once transplanted Plumosus, $2.00 per 100, $17.50 per 1000. This price holds good only for this week, as they will be shifted into 3-in. pots. Cash, please. Christ Winterich, Cyclamen Specialist, Defiance, O.

Asparagus Plumosus and Sprengeri, strong, bushy, 3-in., $5.00 per 100, 600 for $25.00. Seedlings, strong and bushy, $1.00 per 100, prepaid; $7.00 per 1000, express.
Chas. Whitton, York & Gray Ave., Utica, N. Y.

Extra good A. Sprengeri, 2-in., $3.50 per 100. Cash.
Geo. W. Frisch's Son, Dayton, Ohio.

ASPARAGUS SPRENGERI
Seedlings, $1.00 per 100, $8.50 per 1000.
2¼-in., $3.00 per 100.
3 -in., 7.00 per 100.
CHAS. SHERWOOD, WATERLOO, IOWA.

Asparagus Plumosus and Sprengeri seedlings, $1.25 per 100, $10.00 per 1000; 2¼-in., $5.00 per 100, $45.00 per 1000; 3-in., $10.00 per 100. Larger sizes, ask for price list.
Roman J. Irwin, 108 W. 28th St., New York.

Asparagus Sprengeri seedlings, $1.00 per 100, $7.50 per 1000. 2-in., $3.00 per 100, $25.00 per 1000. Plumosus seedlings, $1.00 per 100, $7.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Asparagus Sprengeri and Plumosus seedlings, 1.00 per 100; $9.00 per 1000. Asp. Sprengeri and Plumosus, 2-in., $3.50 per 100; $30.00 per 1000.
Fred Burre, Peoria, Ill.

Good, strong, bushy, well established 2-in. A. Sprengeri, $3.50 per 100; $32.00 per 1000. Prompt shipment.
F. C. Freeman & Sons, Portland, Ind.

Asparagus Plumosus, 2½-in. bushy plants, $5.00 per 100. Asparagus Sprengeri, 4-in. bushy plants, $12.00 per 100. Cash with order.
Muncie Progressive Floral Co., Muncie, Ind.

Asparagus Plumosus, 2½-in. pots, bushy plants, $5.00 per 100. Asparagus Sprengeri, 3-in. pots, $6.00 per 100; 4-in. pots, $12.00. Cash with order.
Eric Buchholz, Florist, Muncie, Ind.

Asparagus Plumosus, 3-in., fine young plants; this spring growing; 10,000 to pick from; $8.00 per 100, $75.00 per 1000. Cash, please.
B. C. Blake, Springfield, Ohio.

Asparagus seedlings, $1.00 per 100, $8.00 per 1000. Plumosus and Sprengeri, 3-in., at $10.00; 4-in. at $15.00 per 100.
Henry Smith, Grand Rapids, Mich.

ASPARAGUS PLUMOSUS SEED.
Per 1000 seeds.....$1.00
H. N. GAGE CO., INC.,
Montebello, California.

Asp. Plumosus, 2¼-in. pots, 300 for $10.00 or $4.00 per 100. Cash, please. F. Ziegeler, Jr., Soniat & Saratoga Sts., New Orleans, La.

Asparagus Sprengeri, 4-in., $10.00 per 100; 5-in., $15.00 per 100. Add 10% for packing.
J. E. Matthewson, Sheboygan, Wis.

Asparagus Sprengeri, extra heavy, strong, 2¼-in. pots, $3.00 per 100.
W. W. Coles, Kokomo, Ind.

Asparagus Plumosus, 3-in., $8.00 per 100, $75.00 per 1000. Cash, please.
Clover Leaf Floral Co., Springfield, O.

Asparagus Plumosus and Sprengeri, large transplanted plants, $2.00 per 100 mail, $15.00 per 1000 express. Edward Whitton, Utica, N. Y.

Asparagus Plumosus and Sprengeri, strong, out of 2¼-in. pots, $2.50 per 100, $22.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Asp. Sprengeri and Plumosus, strong 2¼-in., $3.50 and $4.00 per 100. Cash.
J. C. Steinhauser, Pittsburg, Kan.

1000 6-in. Sprengeri, strong plants, 12c, $100.00 for the lot. De Land Fern & Cut Flower Co., De Land, Fla.

Sprengeri and Plumosus seedlings ready now, $1.00 per 100 postpaid; $8.00 per 1000 by express.
Wise Adkisson, Greenville, Tex.

Asparagus Sprengeri, strong 2-in., $2.50 per 100; $22.50 per 1000. Cash.
Jacobs Bros., Peoria, Ill.

Asparagus Plumosus seedlings, $1.00 per 100, $7.50 per 1000.
A. M. Campbell, Strafford, Pa.

Asparagus Plumosus seedlings, $1.00 per 100, $7.50 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Asparagus Plumosus, strong, 3-in., $9.00 per 100. John Bauscher, Freeport, Ill.

Asparagus Plumosus, strong 2-in., $3.50 per 100. Cash. E. V. Meyers, St. Joseph, Mo.

Asparagus Plumosus, strong 3-in., $8.00 per 100. Cash. Ullrich Floral Co., Tiffin, O.

Asparagus Sprengeri, 2-in., 3½c. Cash, please.
B. C. Blake, Springfield, O.

4-in. Sprengeri, $15.00 per 100.
Goree Greenhouses, Paris, Tex.

Sprengeri, 1-yr. old seedlings, $1.25 per 100.
Geo. E. Bigler, Camden, N. J.

Asparagus sprays; write for price list.
The Pennock Plantation, Jupiter, Fla.

ASPIDISTRAS

Aspidistras, at $75.00 per 1000 leaves; in clumps of 15 to 20 leaves per clump. Cash, please. F. Ziegeler, Jr., Soniat and Saratoga Sts., New Orleans, La.

ASTERS

Asters, good, thrifty, healthy plants, ready to bed out or bench, grown in new soil from best strains of seed. Vick's Late Branching and Crego's Giant, in mixed or separate colors, white, shell pink, rose pink, lavender, purple, crimson, $6.00 per 1000; 500, $3.25. Cash with order. Asters a specialty nearly 50 years.
L. W. Goodell, Pansy Park, Dwight P. O., Mass.

Asters, Vick's Late Branching, white, pink, flesh-pink, lavender, crimson, purple, $7.50 per 1000. Cash, please.
Dumser Floral Co., Elgin, Ill.

BAY TREES

BAY TREES.
Standards.
26-in. diameter .....$10.00 each
28-in. diameter ..... 12.50 each
30-in. diameter ..... 15.00 each
32-in. diameter ..... 18.00 each
36-in. diameter ..... 22.50 each
Pyramidal.
6-7 ft. high, 18-24 in. diam. at base...$17.50 each
7-8 ft. high, 18-24 in. diam. at base... 20.00 each
BOBBINK & ATKINS, RUTHERFORD, N. J.

BAY TREES.
16 Standards, 30-36 in.
2 Pyramids, 7 ft.
William Bryan, Elberon, N. J.

BEGONIAS

Begonias, the new red Chatelaine, Christmas Gift, a fine strong plant, a free and easy grower. The flower a bright scarlet in color with olive green foliage. This is a special asset to your collection of Christmas offerings.
3-in. stock, now ready.....$25.00 per 100
3-in. Pink Chatelaine..... 10.00 per 100
See our Malacoides ad in this issue.
E. E. Temperley, 5518 College Ave., Indianapolis, Ind.

BEGONIAS FROM 2¼-IN. POTS.

	100	1000
Begonia Chatelaine, 2¼-in.	$ 7.00	$ 65.00
Begonia Chatelaine, 3-in.	12.00	100.00
New Begonia Mrs. M. A. Patten (dark pink sport of Begonia Chatelaine), a beautiful plant for bedding purposes or as pot plant; ready now, 2-in.	15.00	.....

Roman J. Irwin, 108 W. 28th St., New York.

BEGONIA GRACILIS VARIETIES.
LUMINOSA, Christmas Red.
MIGNON, salmon red.
PRIMA DONNA, deep fresh rose.
They are fine for Christmas sales and can easily be grown to perfection by anyone. August delivery, from 3-in. pots, frame-grown, $12.00 per 100, $100.00 per 1000. Supply limited.
J. L. SCHILLER, TOLEDO, O.

New Begonia, Mrs. M. A. Patten (sport of Chatelaine), very dark pink, 2-in. plants, $15.00 per 100; Begonia Chatelaine, nice 2¼-in. stock, $6.50 per 100, $55.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place. New York City.

Begonia Chatelaine, 4-in. pots in bloom, $12.00 per 100. 2000 Begonia Rex in choice varieties, 2¼-in. pots, $7.00 per 100; ready Sept. 1st. Cash with order.
Muncie Progressive Floral Co., Muncie, Ind.

Begonia Chatelaine, 2½-in., strong, 6c.
L. Potter & Sons, Waukegan, Ill.

Begonia Chatelaine, nice stock from 2¼-in., ready for 3-in., $5.00 per 100. Write for prices on larger amounts. Will ship at once.
S. A. Pinkstone, York & Hickory Sts., Utica, N. Y.

ALBUM OF DESIGNS.
You cannot afford to be without it.
$1.00 per copy, prepaid.
$9.00 per doz. by express.
Florists' Pub. Co., Caxton, Bldg., Chicago.

THRIFTY CHATELAINE

Nice thrifty Chatelaine Begonias, 2½-in., 6c; fine 4-in., in bloom, 20c.
GULLETT & SONS, LINCOLN, ILL.

Begonia Chatelaine, 4-in., $12.50 per 100. Begonia Luminosa, 3-in., $9.00 per 100; pink, red and white. Cash.
Geo. W. Frisch's Son, Dayton, Ohio.

Chatelaine out of 2-in. pots, fine stock at $5.00 per 100. Cash.
Fostoria Floral Co., Fostoria, O.

Begonia Chatelaine, from 2½-in. at $6.00; 3-in. at $10.00; 4-in. at $15.00 per 100.
THE IMLAY CO., ZANESVILLE, O.

Begonias, 2-in. Vernon, $3.50 per 100; 3-in. Chatelaine, $12.00 per 100.
A. M. Augspurger, Peoria, Ill.

Begonia Chatelaine, 3-in., strong and satisfactory, ready for shift, $10.00 per 100.
Roepke Floral Co., Indianapolis, Ind.

Begonia Chatelaine, 2¼-in., strong, $6.00 per 100. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Blooming Begonias in assortment, $5.00 per 100. Luminosa in mixed colors, $6.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia Gracilis Luminosa, pink, 3-in., strong, ready for 4-in., $7.00 per 100. Cash.
George Heath, Morris, Ill.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

3-in. Chatelaine Begonias, $8.00 per 100. Cash.
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3-in. Chatelaine, 8c, 4-in. Chatelaine, 12c.
L. F. Benson, 2210 Park Ave., Indianapolis, Ind.

Begonia Chatelaine, 2-in., 6c; 3½-in., 15c. Cash.
C. Betscher, Dover, Ohio.

Begonia Chatelaine, fine 3-in., $10.00 per 100.
Fred Burre, Peoria, Ill.

BERRIED PLANTS

JERUSALEM CHERRIES

Cleveland, 3-in. .....$12.00 per 100
Cleveland, 4-in. ..... 16.00 per 100
Orange Queen, 3-in..... 14.00 per 100
Orange Queen, 4-in..... 20.00 per 100

We are featuring the product of a grower who has achieved fame through his development of this popular plant. He has ready for sale 90,000 of the finest plants ever offered to the trade. If you are a particular buyer desirous of securing the best at a price consistent with quality, we heartily recommend this stock to you, being positive that it will afford you complete satisfaction. May we have your order today?
Cash or satisfactory reference.
GROWERS EXCHANGE, JAMESTOWN, N. Y.

Cherries, New Cleveland, Jerusalem, 2-in. pots, $10.00 per 100, $90.00 per 1000; 3-in. pots, $12.00 per 100. Orange Queen (sport of Cleveland), 2¼-in. pots, $10.00 per 100; 3-in. pots, $14.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

New Golden Yellow Cherry; ready now; habit, short and stocky; profusely covered with large, glossy cherries. Strong 2¼-in., ready for 4-in., $12.50 per 100, $2.50 per doz.; immediate delivery. Jacob Schulz, 831 Cherokee Road, Louisville, Ky.

GROW ON FOR CHRISTMAS

Cleveland Cherries, nice 3-in., $10.00 per 100. Celestial or cluster Peppers, fine 2¼-in., $5.00 per 100; 3-in., choice stock, $10.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Cleveland Cherries, strong, nice, branched, 3½-in., $12.00 per 100; 4-in., $15.00 per 100; 5-in., $35.00 per 100.
The Engelmann Greenhouses, Marysville, Mo.

Cleveland Cherries, 3-in. plants for growing on; ready from now to Aug. 1st; topped, none better, $8.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

New Cleveland Cherry, strong 2-in. plants, $4.00 per 100. Cash.
E. V. Meyers, St. Joseph, Mo.

New Golden Yellow Cherries, seedlings good as 2-in., $1.00 per 100. Cash.
Geo. W. Frisch's Son, Dayton, O.

Jerusalem Cherries, best 2-in., 3½c; 2¼-in., 4c. Cash.
Hammerschmidt & Clark, Medina, O.

Birds Eye Peppers, 2¼-in., $5.00 per 100, $45.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Cleveland Cherries, 4-in., well branched, 15c.
L. Potter & Sons, Waukegan, Ill.

BOUVARDIAS

Nice 2¼-in., single, pink and red, $9.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

BOXWOOD

BOXWOOD
Pyramids

3 ft. .....$3.00 each
3½ ft. ..... 3.50 each
4 ft. ..... 5.00 each

Standards

2-2½ ft. high; 15 in. diam. crown.....$ 3.00 each
24 in. diam..... 7.50 each
26 in. diam..... 10.00 each
28-30 in. diam..... 12.00 each
30 in. diam..... 15.00 each

Bush

12-15 in. .....$ .75 each
18 in. ..... 1.00 each
Larger bushy specimens.....$2.50- 7.50 each
BOBBINK & ATKINS, RUTHERFORD, N. J.

BUDDLEIAS

Buddleia Asiatica, white, to grow in greenhouse, 4-in. pots, fine plants, $2.50 per doz., $18.00 per 100. Cash.
Ulrich Floral Co., Tiffin, O.

2¼-in. Buddleia, $5.00 per 100.
JOHN DIECKMAN, ELM GROVE, W. VA.

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FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of over 7 flowers to a stem. No trace of refracta in our stock.

Size.	Per 1000
⅝-inch to ½-inch	$ 8.50
½-inch to ⅝-inch	6.50
⅝-inch to ¾-inch	9.50
¾-inch and up	15.00

We fill orders same day received and guarantee satisfaction.
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Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips; Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese lilies, high grade quality only.
Prices on application.
VAN ZONNEVELD BROS. & PHILIPPO, Sassenheim, Holland.
NEW YORK BRANCH, 18 BROADWAY.

Tulip Planting Stock.
Surplus planting stock, small bulbs and splits, of 200 best sorts of Tulips; several thousand of each. Send for prices and list.
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NARCISSUS BULBS
In transplanting my beds, I will have for sale a surplus stock of several thousand Poeticus, pure, and will sell at a bargain.
Huston Clawson, Neoga, Ill.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch. Room 1014, 32 Broadway

CACTI

Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars., $1.00, large, $2.00; 50 vars., $4.00. We never had better plants. Cash. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALENDULAS

Orange King, 2¼-in. pots, $4.00 per 100, $35.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Calendulas, Orange King, 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Calendula Orange King, 2-in., $3.50 per 100.
MARION FLORAL CO., MARION, IND.

Calendulas, Orange King, strong 2¼-in., 3c.
J. C. Steinhauser, Pittsburg, Kans.

CALLAS

Godfrey Calla bulblets, pure stock, ready for immediate shipment, mixed sizes from ⅜-in. in diameter down as they run, $1.00 per 100; $9.00 per 1000. Second size, $2.50 per 100; size for potting in 3-in. pots, $5.00 per 100.
N. O. Caswell, Delavan, Ill.

Calla Godfrey, 3-in., $6.00 per 100; $55.00 per 1000. Field grown, ready for 6-in. or 7-in. pots, for September delivery, $25.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

YELLOW CALLAS
True Elliottiana
Our specialty. Write for prices.
PACIFIC BULB CO.,
211 Pacific Ave., Santa Cruz, Cal.

Godfrey Callas, 3 and 4-in. pots, $10.00 per 100, $90.00 per 1000. 300 Calla Æthiopica (dry bulbs), 2-in. diameter, at $10.00 per 100.
Fallon, Florist, Roanoke, Va.

Godfrey Callas (40,000), 2½-in. pot size, $5.00 per 100; $40.00 per 1000. 4-in. pot size, $12.00 per 100; $110.00 per 1000.
A. M. Augspurger, Peoria, Ill.

Godfrey Callas, field-grown, large, perfect bulbs. Write for prices.
Humboldt Evergreen Co., Dyerville, Calif.

Godfrey Callas, 3-in., ready for shift, $4.50 per 100. S. M. Harbison, Danville, Ky.

CANNAS

Cannas, out of 4-in. pots, fine stock, King Humbert, Florence Vaughan and Crimson Bedder, $10.00 per 100. Cash, please.
Tarentum Floral Co., Tarentum, Pa.

King Humbert Cannas, fine 4-in. stock, $12.00 per 100, to close out.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

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Carnation Plants.
100 Superb, 100 Ench. Sup., 70 Yellow Prince, 200 Peerless Pink, 475 Philadelphia, 1000 Belle Washburn, 500 Thenanthos, $5.00 per 100.
The above are small but clean and healthy; planted from sand direct to field; most of them twice topped. Cash, please.
Geo. Heath, Morris, Ill.

Carnation plants, field-grown.

	100	1000
Light Pink Enchantress	$10.00	$90.00
Dark Pink Sangamo	10.00	90.00
Christmas Cheer, red	10.00	90.00

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

Field-grown Carnation plants
ready now.
Good, strong, healthy stock.
Pink Enchantress at $12.50 per 100.
D. T. McCARTHY & SON,
Lockport, N. Y.

Field-grown Carnations:

Matchless	White Wonder
White Enchantress	Beacon
Mrs. C. W. Ward	Benora

and others ready now. Ask for prices.
Roman J. Irwin, 108 W. 28th St., New York.

CARNATIONS
5800 Field-grown Carnations, Enchantress Supreme, White Enchantress, Matchless, Ward and Washburn, strong, healthy plants, $500.00. Cash. Delivery after Aug. 15th.
Newman's Greenhouses, Akron, N. Y.

CARNATION PLANTS.
They are scarce, but we have a few good varieties to offer. Send for our list.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

Field-grown Carnations.
Enchantress Supreme, White Enchantress, Ward, Beacon, Matchless, Nebraska, White Wonder, Champion, $10.00 per 100. Cash. Delivery after Aug. 15th. Beaver Ave. Floral Co., 3422 Beaver Ave., Des Moines, Ia.

Field-grown Carnation plants, limited supply; White Enchantress, Nebraska, White Perfection, Mrs. C. W. Ward, $10.00 per 100; $90.00 per 1000.
WILLIAM L. ROCK FLOWER COMPANY,
KANSAS CITY, MO.

2500 Small field-grown Carnations; Matchless, Enchantress and White Enchantress; have no room for them; $5.00 per 100; $45.00 per 1000. Prompt shipment.
Walnut Hills Floral Co., Harrodsburg, Ky.

Field-grown Carnation Plants.
Aviator, per 100.....$10.00
Herald, per 100..... 10.00
Cash.
C. Erickson, Princeton, Ill.

20,000 Field-grown Carnations, Ward, Nancy, Matchless, White and Pink Enchantress, $10.00 per 100. Cash. Aug. 15th delivery in rotation.
Beal's Greenhouses, Creal Springs, Ill.

Carnations, field-grown, good, bushy plants, Enchantress and R. P. Enchantress; well packed, for $9.00 per 100.
Truitt's Greenhouses, Chanute, Kas.

About 3000 field-grown Carnation plants, White Enchantress, $8.00 per 100; $75.00 per 1000. Kinyon Bros., 1702 Portage Ave., South Bend, Ind.

FIELD-GROWN CARNATIONS. Fine, strong, healthy, Mrs. C. W. Ward, $10.00 per 100; $90.00 per 1000.
Stiles Floral Co., Oklahoma City, Okla.

Field grown Carnations, fine, large, bushy plants, Alice, $8.00 per 100, $75.00 per 1000.
WIETOR BROS.,
30 E. Randolph St., Chicago.

Carnations, Matchless, field-grown, strong plants, $10.00 per 100.
Baur Floral Co., Erie, Pa.

CHERRIES

3-in. Cleveland Cherry.....$10.00 per 100
4-in. Cleveland Cherry..... 15.00 per 100
4-in. Cherry, Orange Queen..... 18.00 per 100
Very nice stock for growing on. 5% for packing.
S. S. SKIDELSKY & CO.,
50 Park Place New York City

CHRYSANTHEMUMS

Chrysanthemums from 2½-in. pots, nice, healthy, good stock.

	100	1000
Harvard	$4.00	$35.00
Calumet	4.00	35.00
Oconto	4.00	35.00
Smith's Ideal	4.00	35.00
Wm. Vert	4.00	35.00
Tekonsha	4.00	35.00
POMPONS		
Harvest Moon	4.00	35.00
M. Pope	4.00	35.00
M. Jewel	4.00	35.00
Western Beauty	4.00	35.00
Mary	4.00	35.00

MILLER BROS.,
5558 N. Lincoln St., Chicago, Ill.

POMPONS—WHITE—Godfrey, White Baby, Diana, Garza and Mariana.
YELLOW—A. Howell, Gol. Climax, Gol. Mensa and Yellow Baby.
PINK—E. Firestone, Azelda and Minta.
Bronze—Hilda Canning, Rufus and Clarinda, $3.00 per 100; $25.00 per 1000.
JOHN DIECKMAN, ELM GROVE, W. VA.

CHRYSANTHEMUMS—Continued

Chrysanthemum plants out of 2-in. pots.

WHITE—	100	1000
Mrs. Buckbee	$3.50	$30.00
Smith's Advance	3.50	30.00
Oconto	3.50	30.00
Crystal Gem	3.50	30.00
White Cloud	3.50	30.00
Mary Foster	3.50	30.00
Josephine Foley	4.00	35.00
Wm. Turner	4.50	40.00
Mistletoe	4.50	40.00
PINK—		
Mrs. C. H. Totty	3.50	30.00
YELLOW—		
Chrysolora	3.50	30.00
Roman Gold	3.50	30.00
Pollworth	4.00	35.00
Yellow Eaton	4.50	40.00
Yellow Turner	4.50	40.00
Mrs. Morgan	4.50	40.00
Prefitilla	3.50	30.00
Bonnaffon	4.00	35.00
Richmond	5.00	45.00
POMPONS.		
PINK—		
Niza	4.00	35.00
Lillian Doty	4.00	35.00
Little Gem	4.00	35.00
Little Pet	3.50	30.00
Peace	3.50	30.00
YELLOW—		
Golden Climax	3.50	30.00
Golden Harvest	3.50	30.00
Baby	3.50	30.00
Source d'Or	3.50	30.00
Frank Wilcox	3.50	30.00
Quinola	3.50	30.00
BRONZE—		
Hilda Canning	3.50	30.00
Red L'Argentuillais	3.50	30.00
Butler's Caprice	4.00	35.00
Lilac Caprice	4.00	35.00
Rufus	3.50	30.00

Terms: Cash.
JOY FLORAL CO., NASHVILLE, TENN.

Chrysanthemums, ours are the best standard kinds, early to late var.
WHITE—Crystal Gem, Oconto, Polly Rose, Touset, A. Salomon, Vir. Poehlmann, Mrs. Robinson, Chas. Rager, W. Chieftain, P. Plumeridge, Wanamaker, Silver Wedding, W. Frick, W. Bonnaffon, Lynnwood Hall, December Gem.
YELLOW—Golden Queen, Golden Glow, Chrysolora, Halliday, G. Salomon, Roman Gold, Maj. Bonnaffon, Nagoya.
PINK—Unaka, Pac. Supreme, Gloria, Chieftain, Pink Frick, Mary Mann, Dr. Enguehard, Seidewitz.
RED—Harvard.
Also Diana, Mrs. Beu, W. and Y. Baby, Buckingham and Garza Pompons, R. C., $2.50 per 100, $22.50 per 1000.
Also Golden Wedding, W. and Y. Turner, W. and Y. Chadwick, $3.50 per 100, $32.50 per 1000. Add $1.00 extra per 100 for strong potted plants.
Orders filled in strict rotation. Cash.
J. C. STEINHAUSER, PITTSBURG, KANS.

Chrysanthemum R. C. and plants from 2¼-in. pots in nearly 200 varieties. Yellow Polly Rose, Golden Queen, Nordi, Newberry, F. Queen, L. Doty, L. Gem, Buckingham, etc. R. C., $2.00 per 100. Oconto, Smith's Imperial, Smith's Ideal, W. Chieftain, Tim. Eaton, Unaka, Early Rose, Seidewitz, Mrs. C. C. Pollworth, Chrysolora, Marigold, Elva, White Doty, Western Beauty, Mrs. Frank Wilcox, Mary Colliday, Garza, etc., $2.25 per 100. For plants from pots add $1.25 per 100 to the above price. On August 1st we had 75,000 in pots, all young soft stock and about the same number of cuttings rooting. We can make prompt shipment. All varieties excepting Chadwicks will be sold at the above or similarly reduced prices for the balance of the season.
Stafford Conservatories, Stafford Springs, Conn.

CHRYSANTHEMUMS.
Ready for immediate shipment.

WHITE—	100
Polly Rose	$4.00
Smith's Advance	4.00
Chas. Rager	4.00
YELLOW—	
Completa	4.00
Chrysolora	4.00
POMPONS—	
Nordi	4.00
Jn-Jutsu	4.00
Golden Climax	4.00

STATE FAIR FLORAL CO.,
Sedalia, Missouri.

CHRYSANTHEMUMS
Extra fine 2¼-in. stock.
500 White Frick
300 J. J. Jones
180 Lynnwood Hall
200 Golden Eagle
100 Garza
100 Harvard
100 Papworth
225 Roman Gold
About 500 of different varieties in small lots, $4.00 per 100.
HAENTZE CO., FOND DU LAC, WIS.

Pompons, strong 2-in. plants, $3.00 per 100; $25.00 per 1000.
Lillian Doty, best pink.
Buckingham, single pink.
Donald, late button pink.
Mary, late button white.
Golden West, late button yellow.
Orders filled or check returned day the order arrives.
Wm. F. Krueger, 516 Potter St., Toledo, O.

Strong, healthy plants from 2½-in. pots, satisfaction guaranteed, $4.50 per 100; $40.00 per 1000.

YELLOW	SINGLE AND POMPON
Appleton	Mrs. Buckingham
Chrysolora	Golden Mensa
Marigold	White Mensa
	Helen Newberry

THE HAMMOND CO., INC.,
109 E. Broad St., Richmond, Va.

POMPONS
Rooted cuttings from soil, $2.50 per 100.

800 G. Wedding,	800 Diana,
200 Aster,	150 Quinola,
500 G. Climax,	75 Baby,

WIETOR BROS.,
30 E. Randolph St., Chicago, Ill.

CHRYSANTHEMUMS.
Fine, healthy plants from 2¼-in. pots, Turner, $5.00; Yellow Turner, $6.00 per 100.
POMPONS
Mensa, Golden Mensa, Mrs. E. D. Godfrey, Merstham Jewel, Baby, Baby Margaret, $3.00 per 100. Cash with order.
J. J. Arnold & Son, Homer, N. Y.

The following surplus mum stock in 2-in. pots for immediate shipment, $2.50 per 100, $20.00 per 1000: 500 Estelle, 500 Unaka, 500 Glory of Pacific, 100 Tints of Gold, 100 Merry Jane, 50 Pacific Supreme. Pompons, 200 Diana, 200 Mensa, 100 Mrs. Buckingham, 200 Skibo. Good clean stock. H. C. Brown, Yellow Springs, O.

Mums, 2½-in., strong, $4.00 per 100, 200 Early Frost, 400 Smith's Advance, 50 Early Snow, 150 Yellow Bonnaffon, 15 Nellie Rosetta, 15 Dr. Enguehard. Also the following Pompons: 70 Lelia, 22 Klondike, 14 Baby Yellow.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

Fine Chrysanthemum plants, 2½-in. pots, 250 Buckingham, 100 Unaka, 250 Estelle, 250 Glory of Pacific, 250 Chas. Rager, 200 Bonnaffon, 100 Golden, $3.50 per 100; $30.00 per 1000.
Mrs. Robt. B. Stiles, Petersburg, Va.

Yellow Golden Chadwick, strong rooted cuttings, $4.00 per 100, $35.00 per 1000. August 12th delivery. No other varieties.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

GOLDEN CHADWICK, 5000 rooted cuttings ready at once, $4.00 per 100, $35.00 per 1000. Terms cash. If stock is not satisfactory, return at once and money will be refunded.
P. R. De Muth & Sons, Connellsville, Pa.

R. C. Mums out of soil; as good as 2-in. plants, in Pink Pacific, Unaka, Virginia Poehlmann, White Salomon, October Frost, good kinds mixed, $3.00 per 100. Cash, please.
Dumser Floral Co., Elgin, Ill.

Pompon Chrysanthemums, Late Bronze, Baby Yellow, Donald, Anna, Marguerite, Western Beauty, and large variety Harvard, a late red, $4.00 per 100, $35.00 per 1000.
A. C. BROWN, SPRINGFIELD, ILL.

Oconto, 1500 2½-in., 400 2-in.; Patty, 500 2½-in., $5.00 per 100. Extra fine stock, 6 to 12 inches high.
W. Michel, Rte. 1, Box 41, Alton Park, Tenn.

Good, strong, healthy plants. 500 Seidewitz, 2-in., 4c each; 100 2½-in., 5c each. 85 Enguehard, 2-in., 4c each; 45 3-in., 5c each. Packing free. Cash. Ellis the Florist, Greeley, Colo.

Chrysanthemums, last call, 5000 White Turner, fine, soft stock, 2½-in. pots, $5.00 per 100. Cash, please. Immediate shipment.
Salineville Floral Co., Salineville, O.

Chrysanthemums, standard varieties, large flowered single and pompons, 2¼-in. pots, $4.00 per 100.
Henry Smith, Grand Rapids, Mich.

Chrysanthemum plants from 2¼-in. pots, Bonnaffon, Rager, Souvenir d'Or, Mrs. Frank Beu and Baby, $4.00 per 100.
A. M. Campbell, Strafford, Pa.

Early Snow, Dr. Enguehard and Roman Gold, 2¼ and 2½-in., $4.00 per 100.
W. W. Dederick, Warsaw, Ind.

Unaka, Enguehard, Estelle, Nonin and Rager, $3.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Strong, 2-in., 200 White Chadwick, $3.50 per 100; 240 Seidewitz, $3.00 per 100; $13.00 for the lot. Wm. E. F. Weber, Sault Ste. Marie, Mich.

670 2½-in. Odessa, $5.00 per 100. Cash.
J. T. Keheley, Florist, Columbus, Ga.

CINERARIAS

CINERARIAS
Prize Dwarf

2 in.	$ 6.00 per 100
3 in.	10.00 per 100

30,000 plants of exceptional quality.
We offer the stock of two growers of the old school who have specialized in Cinerarias for years. If you cater to a high-class trade and want the best plants possible to secure, we heartily recommend this stock to you, confident that it will afford you complete satisfaction. May we have your order today?
Cash or satisfactory reference.
GROWERS EXCHANGE, JAMESTOWN, N. Y.

Prize Half Dwarf strain Brilliant mixed. 2¼-in. pots, ready now, $7.00 per 100, $65.00 per 1000; 3-in. pots at $10.00 per 100, $90.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

ALBUM OF DESIGNS, $1.00 per copy, prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

Cinerarias, fine, strong, transplanted plants, mixed colors, ready for 3-in., $3.00 per 100, mail; $28.00 per 1000, express.
Edward Whitton, Utica, N. Y.

CINERARIAS, for August and September delivery, Dreer's Prize Dwarf, from 2¼-in. pots, $6.00 per 100; from 3-in. pots, $9.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

COLEUS

Coleus, Xmas Gem or Brilliancy, 2-in., $5.00; 2½-in., $6.50; 3-in., $10.00 per 100. Xmas Queen, $5.00 per 100 after July 15th.
N. O. Caswell, Delavan, Ill.

Brilliancy, R. C., $3.00 per 100; Liberty R. C., $4.00 per 100, prepaid. Cash, please.
Royston & Fenton, Evansville, Ind.

Fine surplus of Coleus in seven or eight best varieties, 2½-in., $3.00 per 100 for immediate shipment. C. C. Pollworth Co., Milwaukee, Wis.

6 Varieties of Coleus, $3.00 per 100. Immediate delivery, cash, please. 4 express Cos.
Emil Blum, Florist, P. O. Box 335, Pineville, La.

Coleus, nice assortment, strong 2¼-in., 3c. Cash. J. C. Steinhauser, Pittsburg, Kans.

CYCLAMEN

CYCLAMEN
300,000 Cyclamen Giganteum seed, 50,000 delicate salmon, 50,000 bright rose, 35,000 salmon pink, 60,000 salmon King, 25,000 crimson, 50,000 dark rose, 50,000 bright new red, 25,000 salmon, 20,000 pink with cherry eye, 20,000 bright Xmas Red, 5000 white, 5000 lavender and 25,000 pink; grown by an expert. Immediate delivery. Sow early, get early start and large seedlings for next year, $11.00 per 1000.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

Ready now, selected Wandsbek strain, 2¼-in. pots, $12.00 per 100, $100.00 per 1000; 3-in. pots, $20.00 per 100; 4-in. pots, ask for price.
ROMAN J. IRWIN,
108 W. 28th St., New York, N. Y.

Cyclamen, Wandsbek strain, out of 4-in. pots, $40.00 and $50.00 per 100. Cash with order.
Bramley & Son,
1181 E. 71st St., Cleveland, O.

Cyclamen, 3-in., $20.00 per 100; 3½-in., $30.00 per 100. Add 10% for packing.
J. E. Matthewson, Sheboygan, Wis.

DAISIES

Daisies or Marguerites, 5-in.; nice, bushy plants, in bloom, 35c each. Just right for Decoration Day. Good value.
J. A. Bissinger, Lansing, Mich.

Boston Yellow, 2¼-in., strong, $7.00 per 100; Giant White, 2¼-in., $5.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Daisies, all booked ahead at this time. E. Rawlings, Wholesale Grower, Allegany, N. Y.

DIANTHUS

Fine year-old plants of Dianthus Plumarius, double and single mixed, an extra good strain. Plants well grown and strong, per 100, $4.00.
P. L. Ward, Plantsman, Hillsdale, Mich.

DRACAENAS

DRACAENA INDIVISA, strong 2¼-in., $4.00 per 100; $35.00 per 1000; special lot of 500 5-in., $27.50 per 100; 6-in., $40.00 per 100; 7-in., strong, $75.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

DRACAENA INDIVISA
Good, thrifty stock for growing on from 2-in. pots, $2.50 per 100; any quantity.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Dracaena Indivisa, seedlings; $1.25 per 100, $10.00 per 1000, prepaid. Transplanted plants, $2.00 per 100 by mail, $18.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

Dracaena Indivisa, strong 2¼-in., $5.00 per 100.
The Engelmann Greenhouses, Marysville, Mo.

Fine Dracaena Fragrans, 5-in., ready to shift up, $15.00 per doz.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Dracaena Massangeana, strong 4-in., $50.00 per 100; 5-in., $12.00 per doz., $95.00 per 100.
Frank Oechslin, 4911 W. Quincy St., Chicago.

Dracaena Indivisa, fine plants, 4-in., $14.00 per 100; 5-in., $27.50 per 100. Cash, please.
Eric Buchholz, Florist, Muncie, Ind.

Dracaena Indivisa, extra heavy, 5-in., $5.00 per doz., $35.00 per 100. Cash.
Ulrich Floral Co., Tiffin, O.

Dracaena Indivisa, 6-in., fine stock for vases, 25c each.
J. A. Bissinger, Lansing, Mich.

Dracaena Indivisa, 4-in. $20.00 per 100
Dracaena Indivisa, 3-in. 8.00 per 100
France & Vandegrift, Monroe, Mich.

Advertisers have learned from experience that THE REVIEW PAYS BEST

Dracaenas, strong 3 and 4-in., $7.00 and $12.50 per 100. J. C. Steinhauser, Pittsburg, Kans.

Dracaena Indivisa, 5-in., fine, $25.00 per 100.
Fred Burre, Peoria, Ill.

Dracaena Indivisa, 2¼-in., strong, 4c. Charles Sherwood, Waterloo, Ia.

Dracaenas, 4-in., 12c; 3-in., 8c.
Greenville Floral Co., Greenville, Mich.

EVONYMUS

Evonymus Carrieri, fine evergreen for window boxes, etc. Exceptional stock in 4-in., $30.00 per 100.

Evonymus Radicans and Variegata, fine, bushy, pot-grown plants, 4-in., $18.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J.

FERNS

BOSTON FERNS

Note; small stock is very scarce, and if you are in the market, it would be well to place your order and let delivery be made as soon as possible, for the market will not be much relieved. Here it is August and most growers are booked away ahead, especially on small stock.

It will be wise to place orders for next season's delivery early, as there will be one of the greatest fern shortages we have experienced. I cannot promise delivery on any certain date on ferns, but orders will be booked and filled in rotation. Do not wire order or write to send by return express, as that does not avail anything, for these goods must grow and are very, very scarce, and the only thing you can do is to get in order early and await your turn.

	100	1000
Small Bostons	$10.00	$95.00
Small Roosevelt	10.00	95.00
Small Whitmanii	10.00	95.00
Small Teddy Junior	10.00	95.00
Small Verona	10.00	95.00
		Doz.
4-in. Bostons		$ 5.50
5-in. Bostons		6.50
6-in. Bostons		7.50
7-in. Bostons		12.00
8-in. Bostons, each		1.50
9-in. Bostons, each		2.25

Table ferns in flats in variety, each, $2.25; ten or more at $2.00 each. Fall delivery, 2-in., $5.00 per 100. A. M. Augspurger, Peoria, Ill.

FERNS.
FERNS MY SPECIALTY.

FERN SEEDLINGS. Excellent stock ready for potting, in assortment of 10 best fern dish varieties, guaranteed to please or money back. $1.50 per 100, $12.50 per 1000. In 25,000 lots or more, $12.00 per 1000. Illustrated price list to select from on application.

ADIANTUM SEEDLINGS in assortment of 10 best commercial varieties, $2.00 per 100, $17.00 per 1000.

ADIANTUM REGINAE, 2¼-in., $1.80 per doz., $12.00 per 100.

ADIANTUM CUNEATUM and GRACILLIMUM SEEDLINGS, ready for potting, $1.50 per 100, $12.50 per 1000.

CIBOTIUM SCHIEDEI (king of ferns), strong, thrifty 3-in., at $5.75 per doz., $45.00 per 100.

ASPARAGUS P. N., strong 2¼-in., $5.00 per 100, $40.00 per 1000; 3-in., $10.00 per 100, $90.00 per 1000. SEEDLINGS, ready for potting, $1.00 per 100, $8.00 per 1000.

ASPARAGUS SPRENGERI SEEDLINGS, $1.00 per 100, $7.00 per 1000.

FERNS FOR FERN DISHES, strong, bushy 2¼-in. stock, $6.00 per 100, $50.00 per 1000, 500 at 1000 rate.

J. F. ANDERSON, FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $6.00 per 100, $55.00 per 1000.

	Size	100	1000
Scottii	2¼-inch	$7.00	$60.00
Verona	2¼-inch	8.00	75.00
Teddy, Jr.	2¼-inch	7.00	65.00

Table fern seedlings in flats ready now. 150 clumps in a flat. Sent out of flats.
1 Flat in any variety or mixed, at $2.50 per flat
5 Flats in any variety or mixed, at $2.25 per flat
10 or more Flats in any variety or mixed, at $2.00 per flat.
Birds Nest Ferns at $12.00 per flat, ready now; 2-in. pots, ready July 25, at $14.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Fern flats, separate varieties or mixed, $2.25 per flat; 10 flats or more, $2.00 per flat. Delivery now.

Strong transplanted stock from bench, better than 2½-in. Verona, $6.50 per 100; $55.00 per 1000. Macawii, 2½-in., new and very fine, $20.00 per 100, $200.00 per 1000. Delivery now.

Boston and Roosevelt, $6.00 per 100; $50.00 per 1000. Whitmanii and Teddy, Jr., $6.50 per 100, $55.00 per 1000. Ferns, assorted varieties for fern dishes, 2½-in., $5.00 per 100; $45.00 per 1000. SEPTEMBER DELIVERY.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Boston, Sword, Scottii, Teddy Jr., Superbissima Scholzelii, Whitmanii, Amerpohlii, Smithii, Roosevelt, Asparagus Sprengeri, Plumosus and assorted table Ferns, 4-in. at 15c; 5-in. at 25c; 6-in. at 50c, 8-in. at $1.00. Cash with order. All extra full and large.
H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Boston, Whitmanii, Roosevelt, Whit. Compacta, all 2½-in., $6.00 per 100, $55.00 per 1000. Immediate delivery. 2000 4-in. Boston, Aug. 15th delivery, heavy and good, 30c.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

A Fine Stock of Muscosa Ferns.
The new sport of Superbissima Fern.
4-in. ..... 35c each
5-in. ..... 60c each
2¼-in. ..... 12c each
PINEHURST FLORAL CO.,
Pleasant Hill, Missouri.

Pot-grown Boston Ferns, 3-in., 12c; 4-in., 25c. Cash or references.
Denison Greenhouses, Denison, Texas.

Scottii, 4-in., $20.00 per 100; Teddy Jr., Scottii and Whitmanii, 6-in., $65.00 per 100; Roosevelt and Scottii, 7-in., $1.00 each; Roosevelt and Scottii, 8-in., $1.50 each; 11-in. and 12-in. Scottii, $4.00 each. Cash, please.
M. Hilpert, 313 Belair Rd., Baltimore, Md.

Ferns, Teddy Jr., 5-in., $50.00 per 100; fine, bushy plants shipped out of pots. No order filled for less than 50 plants. Cash, no C. O. D.
F. C. Hinkel & Co., R. F. D. 7, Bellevue Sta., Pittsburgh, Pa.

BOSTON FERNS.

Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. 20% discount for cash.
F. M. Soar, Little River, Fla.

POT GROWN BOSTON FERNS.

6-in.	$0.60
7-in.	.80
8-in.	1.00

DAVIS & STEINER CO., MORRISON, ILL.

ANTHONY WAYNE FERNS.

Foliage similar to Whitmanii, with the Boston growth, strong 2½-in., $8.00 per 100, $65.00 per 1000. Cash with order.
Lanternier, Florists, Fort Wayne, Ind.

Boston Ferns from bench, fine, large and bushy, fine color, ready for 5-in. pots, $30.00 per 100; smaller ones ready for 4-in., $20.00 per 100. Edward Whitton, Utica, N. Y.

Wanamaker Ferns, good 5-in. 65c
Verona Ferns, 4-in. 35c
Add 5% for packing.
GULLETT & SONS, LINCOLN, ILL.

Adiantum Croweanum, elegant plants for store; 5-in., 75c each; 6-in., $1.00 each; 7-in., $1.50 each. Add 10% for packing.
J. E. Matthewson, Sheboygan, Wis.

Boston Ferns, 4-in. pots, healthy, clean and pot-grown, $30.00 per 100. Ready Sept. 1st. Cash, please.
Eric Buchholz, Florist, Muncie, Ind.

Boston Ferns, 5-in. 35c
Whitmanii Ferns, 5-in. 45c
These are extra strong, bushy and good color.
Peterson Floral Co., Gibson City, Ill.

2000 Boston and Whitmanii Ferns, 2¼-in., nice plants, root-bound, $7.00 per 100. Cash.
Wm. H. Ford, Marshalltown, Ia.

FERNS

1000 Fine 4-in. Boston Ferns, ready for 6-in., 25c.
Calvert Floral Co., Lake Forest, Ill.

Ferns, Whitmanii and Amerpohlii, 4-in., 30c, packing 5%.
Truitt's Greenhouses, Chanute, Kan.

Ferns, Boston and Springfieldii, large 4-in., $10.00 per 100, $95.00 per 1000. Cash.
Ustler Bros., Apopka, Fla.

Fine, stocky, 3-in. Verona Ferns, $16.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Table Ferns, standard varieties, 2¼-in. pots, $5.00 per 100. Henry Smith, Grand Rapids, Mich.

FORGET-ME-NOTS

True greenhouse Forget-me-nots, fine plants, 2½-in., 4c. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Myosotis, true, winter-blooming blue, from 2½-in. pots, $4.00 per 100.
THE IMLAY CO., ZANESVILLE, O.

True greenhouse Forget-me-nots, 2¼-in., 4c. Cash, please. Northside Greenhouses, 1107 North First St., Springfield, Ill.

Forget-me-nots, Ever-blooming, strong, 2½-in., $4.00 per 100. Cash.
John Bauscher, Freeport, Ill.

FREESIAS

ORDER FREESIAS FROM FREESIA HEADQUARTERS

All varieties listed here are STANDARD A. B. C. QUALITY.

FREESIA PURITY—IMPROVED.
Immediate Shipment.

½ to ⅝-in. ..... $9.50 per 1000

"SUNSET COLLECTION" PINK MIXTURE.
First size bulbs...$5.50 per 100, $50.00 per 1000
Second size bulbs. 4.00 per 100, 35.00 per 1000

RAINBOW FREESIA.

We can now supply this long waited for, beautifully colored Rainbow Freesia. They are carefully selected and may be had in the best colors. The better floral shops throughout the country are using these very extensively.
First size bulbs...$4.00 per 100, $35.00 per 1000
Second size bulbs.. 3.00 per 100, 20.00 per 1000
All prices f. o. b. Chicago.
No charge for packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of over 7 flowers to a stem. No trace of refracta in our stock.

Size.	Per 1000
⅜-inch to ½-inch	$ 3.50
½-inch to ⅝-inch	6.50
⅝-inch to ¾-inch	9.50
¾-inch and up	15.00

We fill orders same day received and guarantee satisfaction.
J. R. Walsh, 502 California St., San Francisco, Cal.

Freesias, a few thousand extra Mammoth Purity bulbs, 1 to 1¼-in. diameter, $30.00 per 1000, or will trade for field Carnations.
Bell Floral Co., Temple, Tex.

20,000 Freesia Purity, mixed sizes, ⅜-in. to ¾-in., large sizes in the majority. Every bulb will bloom. Bargain, $9.00 per 1000.

3,000 Rainbow Freesia, mixed sizes, ⅜-in. to ¾-in., $20.00 per 1000.
A. L. RANDALL CO., 180 N. Wabash, Chicago.

FREESIAS, IMPROVED PURITY.

7/16 to ½, flowering bulbs	$ 5.00 per 1000
½ to ⅝	9.50 per 1000
⅝ to ¾, Mammoth	15.00 per 1000

J. De Groot, Freesia & Gladiolus Specialist.
Edmondson Ave., Catonsville, Md.

10,000 Freesia bulbs, ½ to ¾-in., well ripened, ready for immediate shipment, $10.00 per 1000. 3800 Rainbow Freesia bulbs, fine mixture of colors, ½ to ¾-in., $25.00 per 1000. Cash.
George Heath, Morris, Ill.

Hybrid colored Freesias, small bulbs, but will make nice flowers first year and give you jumbo bulbs for next season, 100, $1.00; 500, $4.50; 1000, $8.00. Improved Purity, same size, 1000, $5.00. Postpaid. F. W. Fletcher, Orlando, Fla.

Purity Freesias, ½ to ⅝-in., $9.00 per 1000; ⅝ to ¾-in., $15.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Freesia bulbs, 30,000 ⅝ to ¾-in. diameter. Purity Freesia bulbs now ready for shipment. R. A. Casad, R. F. D. 1, Box 122, Huntington Beach, Cal.

FUCHSIAS

Fuchsia, Black Prince, strong, from 3½-in. pots, in bud or bloom, $10.00 per 100.
The Imlay Co., 54 N. Fifth St., Zanesville, O.

GENISTAS

Genistas, 2-in. pots ready now at $6.00 per 100; $50.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Genistas, 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GERANIUMS

Geraniums; drought will cause shortage; following varieties are a good buy.
All 2-in. stock.
Dagata, one of best pink, on order of Jean Viaud, blooms earlier, $5.00 per 100. Edmund Blanc, bright carmine, $6.00 per 100.

A. Ricard	$5.00 per 100	
E. G. Hill	4.00 per 100	$35.00 per 1000
Ruby, red	4.00 per 100	35.00 per 1000
Beaute Poitevine	4.00 per 100	35.00 per 1000
Oberle, pink	4.00 per 100	35.00 per 1000
Bertha de Presilly	4.00 per 100	35.00 per 1000
S. A. Nutt	3.50 per 100	30.00 per 1000
Ivy Leaf Geraniums.		
Rycroft's Surprise, light pink		$6.00 per 100
Caesar Franck, dark red		6.00 per 100

A. M. Augspurger, Peoria, Ill.

Geraniums, Extra Good

	Per 100	Per 1000
American Beauty	$4.00	$35.00
Improved American Beauty	4.00	35.00
S. A. Nutt	3.50	30.00
Beaute Poitevine	3.50	30.00
Jean Viaud	3.50	30.00
Ricard	3.50	30.00
Trego	3.50	30.00
Black Red Strassburg	4.00	35.00
King Edward	3.50	30.00

Cash.
John Bauscher, Freeport, Ill.

CALIFORNIA SUNSHINE GERANIUMS.
We pay transportation.

A Montana florist asked if we could send him 1000 rooted cuttings over 5-in. long. Our plants were so large that we secured an immediate return order for 4000 more, with the remark: "They are fine plants."

Sturdy, well-rooted plants, standard varieties, R. C., $16.00 per 1000. Cash. (See display ad., July 10 issue.)
LOS ANGELES GERANIUM CO.,
(CULVER BROS., PROPRIETORS.)
1752 Garfield Place, Los Angeles, Calif.

GERANIUMS
ROOTED CUTTINGS
ALL BOOKED TILL NOV. 1st
PRICE FROM NOV. 1st ON
RICARD, POITEVINE, VIAUD, DOYLE, PERKINS, SCARLET BEDDER, CASTELLANE, $22.00 PER 1000.
S. A. NUTT AND BUCHNER, $18.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY, LANCASTER, PA.

SUMMER PRICES

S. A. Nutt, Buchner, Grant, 2½-in., $3.00 per 100, $27.50 per 1000.

Nutt, Buchner, Hill and Grant, 3-in., $5.00 per 100, $45.00 per 1000.

Grant and Nutt, 4-in., in bloom, $8.00.

Strong rooted cuttings, Summer price, $15.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

ROOTED GERANIUM CUTTINGS
AUGUST DELIVERY

Gen. Grant (king of all scarlets)	$15.00 per 1000
Mme. Buchner (only double white)	15.00 per 1000
Ivy Geranium (Chas. Turner)	20.00 per 1000

CASH
THE W. T. BUCKLEY CO.,
SPRINGFIELD, ILL.

Rooted cuttings ready Nov. 1st
Ricard, Poitevine, Scarlet Bedder and Anna Brown (double pink), $20.00 per 1000.
S. A. Nutt and Buchner, $17.00 per 1000.
Cash with order.
Peter Brown, Lancaster, Pa.

GERANIUMS—Continued

Geraniums in bud and bloom.
S. A. Nutt, 4-in.....$10.00 per 100
Perkins, Viaud, Buchner..... 8.00 per 100
S. A. Nutt, Poitevine, 3-in..... 5.00 per 100
Perkins and all kinds mixed..... 4.00 per 100
Ivy Ger. in large bloom, 3-in..... 6.00 per 100
Herbert M. Fountain, Wyoming Park Greenhouses, R. R. 8, Grand Rapids, Mich.

2½-in. Lawrence, Ricard, Nutt and other standards, fine for stock, $5.00 per 100, $95.00 per 1000.
Our new salmon pink Defiance, which will make three flowers to any other Geranium's one, $10.00 per 100. Cash. Christ Winterich, Cyclamen Specialist, Defiance, O.

Orders taken for present and August delivery, R. C. Nutt, Buchner and mixed, $15.00; Trego, Ricard, Michell, Viaud, Presilly, Lawrence, Poitevine, Hill, Doyle, Castellane, $18.00 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

GERANIUMS
S. A. Nutt
3½-in. 8c
2- in. 4c
Rooted cuttings 3c
CHAS. SHERWOOD, WATERLOO, IOWA.

GERANIUMS, FINE STOCK.
4-in. Nutt .....$12.00 per 100
4-in. Mixed ..... 10.00 per 100
While they last.
CASH.
The Chal Peterson Co., East Liverpool, O.

Geraniums, strong rooted cuttings, S. A. Nutt and La Favorite, $2.00 per 100, $17.00 per 1000. Lawrence, Hill and Ricard, $2.25 per 100, $20.00 per 1000. Cash.
THE TONG & WEEKS FLORAL CO.,
21 Center St., Ashtabula, O.

GERANIUMS.
Very good quality.
4-in. S. A. Nutt, Presilly, Harriet Cleary, double white, in bud and bloom, $15.00 per 100. Cash with order.
John R. Andre, Doylestown, Pa.

2-in. S. A. Nutt, Buchner, Presilly, Jean Oberle and Ivy Geraniums, mixed, $3.50 per 100; $30.00 per 1000. 2-in. Ricard, Jean Viaud, E. G. Hill and Ruby, $4.00 per 100; $35.00 per 1000. Cash.
Jacobs Bros., Peoria, Ill.

Geraniums, strong 2-in., ready for shift, S. A. Nutt, B. Poitevine, A. Ricard and Buchner, $3.00 per 100, $25.00 per 1000. Mme. Salleroi, 2-in., $2.50 per 100, $20.00 per 1000. Cash.
Valley View Gardens, Tiffin, O.

Geraniums, rooted cuttings, Nutt, Poitevine, Ricard and other best varieties, September to October delivery, at $18.00 per 1000. Send your order now and avoid disappointment.
Roman J. Irwin, 108 W. 28th St., New York.

Geraniums, extra good stock in bud and bloom, to clean up; S. A. Nutt, Perkins, Pink Viaud, Poitevine and mixed, 2¼-in., 4c; 3-in., 7c; 4-in., 10c. Cash.
G. E. Berthold, Nebraska City, Nebr.

GERANIUMS, 3-IN. AND 4-IN. NUTT, POITEVINE, BUCHNER, TREGO, CASTELLANE, RICARD, READY FOR IMMEDIATE SHIPMENT; FUCHSIAS AND GIANT PETUNIAS. WARREN, FLORIST, PORT ALLEGHENY, PA.

7500 Geraniums at reduced prices, Nutt, Castellane and others, extra large, strong plants, 4-in. 12½c; 3½-in., 9c; 3-in., 7½c; 2½-in., 4½c; 2¼-in., 3½c.
L. J. Rowe, Titusville, Pa.

GERANIUMS.
2-in., bud and bloom.....$ 5.00 per 100
3-in., bud and bloom..... 8.00 per 100
4-in., bud and bloom..... 12.00 per 100
D. R. Herron, Olean, N. Y.

Geranium cuttings, B. Poitevine, Nutt, Buchner, Madame Jaulin and Jean Viaud, $1.50 per 100, $12.50 per 1000. Cash.
Hudson Greenhouse, Hudson, Mich.

4-in. Geraniums, in bud and bloom, good stock, $10.00 per 100, out of pots. Add 5% for packing. Mixed shades.
Tarentum Floral Co., Tarentum, Pa.

250 Single red Geraniums, 4-in., 5c each. Packing free.
Augustus Caspers, Rochelle, Ill.

Geraniums, Nutt, Hill, Ricard, La Favorite and others, strong 2-in., ready for shift or field, $4.00 per 100. J. L. Johnson, De Kalb, Ill.

Geraniums, 4-in. stock plants, 700 S. A. Nutt, 500 Buchner, 7½c. 500, 3-in. S. A. Nutt, 5c.
Westwood Floral Co., R. R. 14, Dayton, O.

GERANIUMS
From 2-in. pots,. our specialty.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Geraniums, 2-in., October delivery, Nutt, Ricard, Buchner and Perkins, $3.50 per 100.
MARION FLORAL CO., MARION, IND.

GERANIUMS, Mrs. S. A. Nutt, 2½-in., $6.00 per 100.
Stiles Floral Co., Oklahoma City, Okla.

Geraniums, fine 4-in., in bloom, $12.00 per 100, Nutt and Ricard. Packing free. Cash.
Truitt's Greenhouses, Chanute, Kans.

Geraniums, 4-in. mixed, nice bushy plants for stock, best varieties, $8.00 per 100.
Edgar Osborn, Danville, Ill.

S. A. Nutt and Poitevine, 3½-in., $10.00 per 100. Davis Floral Co., Davenport, Ia.

Geraniums, Helen Michell, 3-in., $10.00 per 100; 4-in., $15.00 per 100
Jas. D. Hooper Richmond, Va.

Mme. Salleroi, 3-in., 3½c.
Greenville Floral Co., Greenville, Mich.

HARDY FERNS

Hardy Ferns, 25 varieties.
L. E. Williams, Exeter, N. H.

HARDY PLANTS

Eupatorium Coelistinum; the best blue cut flower in autumn. Strong field grown clumps, $8.00 a 100. Bobbink & Atkins, Rutherford, N. J.

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

HYDRANGEAS

HYDRANGEAS
Fall delivery, pot grown; second to none.

Otaksa, 7-10 branches	$45.00 per 100
Otaksa, 5-6 branches	40.00 per 100
Otaksa, 3 branches	25.00 per 100
Otaksa, 3-in.	15.00 per 100
Otaksa, 2½-in.	6.00 per 100
French, 7-10 branches	45.00 per 100
French, 5-6 branches	40.00 per 100
French, 4 branches	30.00 per 100
French, 3 branches	25.00 per 100
French, 3-in., mixed	15.00 per 100
French, 2½-in., mixed	7.00 per 100

French varieties as follows: Radiant, Mme. Emil Mouillere, Gen. de Vibraye, Lilie Mouillere, La Lorraine, Baby Bimbinette, Souv. de Mme. Chautard, Mme. Maurice Hamar.
A. M. Augspurger, Peoria, Ill.

Field-grown E. Mouillere, 3 to 5 branches	$ .25
Field-grown E. Mouillere, 4 to 6 branches	.35
Field-grown E. Mouillere, 5 to 8 branches	.50
Field-grown E. Mouillere, 7 to 10 branches	60c
Field-grown E. Mouillere, 10 to 12 branches	.75
Field-grown E. Mouillere, 12 to 15 branches	1.00

2½-in. Lilie Mouillere, $12.00 per 100, $110.00 per 1000.
2½-in. Mme. Chautard, Bouquet Rose, assorted French and Otaksa, $6.00 per 100, $55.00 per 1000. 5% for packing on all.
S. S. SKIDELSKY & CO.
50 Park Place, New York City.

ORDER NOW
Hydrangeas, Radiant, Lilie Mouillere, General de Vibraye, Mme. Maurice Hamar, La Lorraine, Mme. Emil Mouillere, Souvenir de Mme. Chautard, Baby Bimbinette and Otaksa.
7 to 10 Branches at $52.00 per 100
5 to 6 Branches at 46.00 per 100
4 Branches at $42.00 per 100
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

HYDRANGEAS
Pot grown plants for fall delivery, of all the best French varieties and Otaksa.
4-in., 20c; 5-in., 30c; 6-in., 40c; 7-in., 75c.
Have your order booked now; plants will be scarce again. List on request.
J. L. SCHILLER, TOLEDO, O.

Hydrangeas, new French varieties, Lilie Mouillere and Baby Bimbinette, 2½-in. pots, $15.00 per 100. Trophee, 2½-in. pots, $25.00 per 100. Mixed French varieties, 4-in. pots, $25.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Hydrangea Otaksa, 2½-in., will make good plants for Easter or Decoration Day, $6.00 per 100, $50.00 per 1000.
Mountain View Floral Co., Portland, Ore.

Hydrangea Otaksa, 2½-in. and 3-in., $6.00 and $8.00 per 100. Extra fine stock in good growing condition ready for immediate shipment.
The H. Weber & Sons Co., Oakland, Md.

HYDRANGEAS
Otaksa, pink, field-grown, 3-in., $10.00 per 100.
Henry Luebbe, 3716 Argyle St., Chicago, Ill.

French Hydrangeas and Otaksa, 4-in., 15c.
RIETH'S OAKLAND NURSERY,
Metairie & New Basin. New Orleans, La.

IMPATIENS

Impatiens Sultani, scarlet and salmon pink, $4.00 per 100. N. O. Caswell, Delavan, Ill.

IRISES

IRIS.

	100
Berchta	$12.00
Fro	12.00
Gajus	12.00
King	12.00
Lohengrin	12.00
Loreley	12.00
Mithras	12.00
Nibelungen	12.00
Princess Victoria Louise	12.00
Rhein Nixe	12.00
Thora	12.00
INTERMEDIATE AND PUMILA HYBRIDS.	
Floribunda	$ 6.00
Fritjof	6.00
Gerda	6.00
Halfdan	6.00
Helge	6.00
Ingeborg	6.00
Schneekuppe	6.00
Walhalla	6.00

ROBBINK & ATKINS, RUTHERFORD, N. J.

Some good Irises you ought to have in your collection:

	100
Gertrude, violet blue	$6.00
Madam Pacquette, rosy claret	6.00
Malvina, yellow and bronze	6.00
Beauty of Potoine, early purple	5.00
Count de St. Clair, white and violet	5.00

Send for our complete list of Irises and other perennials.
THE PFEIFFER NURSERY, WINONA, MINN.

Iris—Iris—Iris—Caterina, Florentina Alba, Nibelungen, Queen of May, Princess Victoria Louise, Mme. Chereau, Lohengrin, Pallida Dalmatica and others. Write for prices. What have you to offer in exchange in new varieties?
Mountain View Floral Co., Portland, Ore.

IRIS.
Iris, 12 each of 8 named var., $2.00; 50 each, $5.00; Siberian, blue, $2.00 per 100.
AMON HEIGHTS NURSERIES, Camden, N. J.

Iris, a very fine purple, strong divisions, $5.00 per 100; white, $3.50 per 100.
N. O. Caswell, Delavan, Ill.

Iris, genuine Pallida Dalmatica, $6.00 per 100, $50.00 per 1000. Send for surplus list. 25 other varieties. W. J. Engle & Son, R. 8, Dayton, O.

IVIES

IVY
Good, stocky plants, 4½-in., $20.00 per 100, $180.00 per 1000. 5-6-ft., our own home-grown, well furnished, $1.25 each, $100.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J.

Hardy English Ivy, from 2-in. pots, $2.50 per 100, $22.50 per 1000; 250 at the 1000 rate.
S. W. Pike, St. Charles, Ill.

E. Ivy, 2¼-in., strong, large and small leaf, $3.50 per 100, $30.00 per 1000. Jacob Schulz, 831 Cherokee Road, Louisville, Ky.

LANTANAS

Lantanas, pink, yellow or trailing, 2-in., mixed only, $4.00 per 100. Fred Burre, Peoria, Ill.

LILIUMS

Lilium Canadense, 1st size.....$5.00 per 100
Lilium Canadense, 2nd size..... 3.00 per 100
Lilium Philadelphicum, 1st size..... 5.00 per 100
Lilium Philadelphicum, 2nd size..... 3.00 per 100
Ask for prices on larger quantities.
L. E. Williams, Exeter, N. H.

LONICERAS

Lonicera Halleana, strong, pot-grown, $150.00 per 1000.
BOBBINK & ATKINS, RUTHERFORD, N. J.

MIGNONETTES

Mignonette, Scott's Giant, no better in cultivation, 2½-in., $5.00 per 100. Ready Aug. 1st.
Evenden Bros. Co., Williamsport, Pa.

MOONVINES

Moonvines, 2½-in. pots, $4.00 per 100. Cash.
GODFREY ASCHMANN,
1012 W. Ontario St., Philadelphia, Pa.

NURSERY STOCK

ONARGA NURSERY COMPANY
We have the LARGEST ASSORTMENT and the LARGEST STOCK in the CENTRAL WEST.
TREES, SHRUBS, ROSES and PERENNIALS.
ONARGA NURSERY COMPANY,
CULTRA BROS., MGRS., ONARGA, ILL.

ONION SETS

2000 Pounds large Egyptian Onion Sets, 5c pound. Cash, please.
Geo. F. Hartung, Sandusky, O.

Winter Onion Sets, $1.50 per bu., 32 lbs.
Fred Wiseman, Macomb, Ill.

Winter Onion Sets, $2.00 per bu., 32 lbs., very fine. Page's Greenhouses, Staunton, Ill.

PALMS, ETC.

Phoenix Canariensis, 4-in., at 35c; 5-in., at 50c; 6-in., at 75c. Phoenix Reclinata and Rupicola, 6-in., at 75c; Cocos Plumosa, 2 ft. high, at 40c; 3 ft., at 60c; 4 to 5 ft., at 80c. Latania Borbonica, 2½-in., at 8c; 4-in., at 30c; 5-in., at 50c. Washingtonia Robusta, 2½-in., at 8c; 4-in., at 35c.
Areca Lutescens, 2 in. pot, 4-in., at 35c. Sabal Blackburniana, 2½-in., at 8c. Cycus Revoluta or Sago, 2 leaves and up, at 10c per leaf. Chamerops Excelsa, 6-in., at 60c; 7-in., at 80c.
Above are full and pot bound plants. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pots, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

PANDANUS VEITCHII—from open for
8-in. pots .....$ 6.00 per 100
4-in. pots ..... 8.00 per 100
6-in. pots ..... 12.00 per 100
Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100. Cash with order.
J. J. Soar, Little River, Fla.

PALMS.
5-in. Kentia Bel. & For., three plants in pot, $1.25 each.
3-in. Belmoreana, $4.00 per doz.
2-in. Bel. & For., $2.50 per doz.
A. M. Augspurger, Peoria, Ill.

KENTIA BELMOREANA, average in 3 and 4 leaves, good, strong plants out of 2¼-in. pots, $15.00 per 100. Larger quantities on application.
J. H. Fiesser, 711 Hamilton Ave., North Bergen, N. J.

PANSIES

Pansy plants, strong and stocky, "Superb Strain," $4.25 per 1000, $12.00 per 3000. Cash. These plants and this strain will please you. Ready Sept. 8d; orders booked now.
Brill Celery Gardens, Kalamazoo, Mich.

Pansy, giant flowering, richest colors, ¼ oz., $1.00; 1 oz., $3.00. Postpaid. Pansy booklet.
Edward Wallis, Berlin, N. J.

PELARGONIUMS

Pelargoniums, 2¼-in., $12.00 per 100, $100.00 per 1000. Next lot ready Sept. 1st.
Easter Greeting
Wurtembergia
Lucy Becker
Swabian Maid
German Glory
Wolfgang Goethe
Mrs. Layal
Roman J. Irwin, 108 W. 28th St., New York.

PELARGONIUMS.
2-in., $10.00 per 100.
Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, German Glory, Wolfgang Goethe, Mrs. Layal. Add 5% for packing.
September and October delivery.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

READY NOW.
Lucy Becker, Easter Greeting,
1000 of each variety,
2-in., $10 00 per 100.
Packing free.
A. L. RANDALL CO., 180 N. Wabash Ave., Chicago.

Pelargoniums, good 2-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $10.00 per 100, $95.00 per 1000: 500 at 1000 rate. 5% for packing. AUGUST DELIVERY.
S. S. SKIDELSKY & CO.,
50 Park Place. New York City.

Pelargoniums, Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $12.00 per 100; $110.00 per 1000.
A. M. Augspurger, Peoria, Ill.

Pelargoniums, bushy stock plants for propagating, 4-in., 25c; 5-in., 50c. Cash.
Beaver Ave. Floral Co., Des Moines, Ia.

Pelargoniums, strong 2-in. Easter Greeting, Wurtembergia and Swabian Maid mixed, $8.00 per 100. Cash. Jacobs Bros., Peoria, Ill.

PEONIES

Peonies; stock offered is correct and unmixed. Carefully rogued every other day while in bloom. The price is for division, with three to five eyes and roots.

	Per 100
Very early varieties:	
Officinalis Mutabilis Alba	$20.00
Officinalis Rosea Plena	20.00
Officinalis Rubra Plena	20.00
Early varieties:	
Edulis Superba	15.00
Festiva Maxima	20.00
Felix Crousse	25.00
Golden Harvest	20.00
Louis Van Houtte	15.00
Mme. Crousse	20.00
Prince Imperial	15.00
Queen Victoria	15.00
Rosea Superba	15.00
Late:	
Couronne d'Or	20.00
Francis Ortegat	15.00
Livingstone	40.00
Noblissima	20.00

A. M. Augspurger, Peoria, Ill.

PEONIES
Will have a surplus of Queen Victoria (white) and a deep pink known on the Chicago market as Late Rose. W. A. Reiman, Vincennes, Ind.

PEONIES: Having a surplus of some desirable varieties, am offering same at bargain prices. Send for price list.
E. A. Riehl, Godfrey, Ill.

Festiva Maxima, Duchesse de Nemours, Edulus Superba, Lady Bramwell and other cut flower varieties. Good strong divisions or clumps.
W. Z. Purnell, Snow Hill, Md.

Peonies for cut flowers and any purpose. Send for our surplus list. Prices will interest you.
W. J. Engle & Son, R. D. 8, Dayton, O.

Peonies, 14 acres, the world's best ones. Send for list. C. Betscher, Dover, O., U. S. A.

PEPPERS

Bird's Eye Peppers, 2½-in., $6.00 per 100, $55.00 per 1000; strong 3-in., $12.00 per 100, $100.00 per 1000. 500 at 1000 rate.
Frank Oechslin, 4911 W. Quincy St., Chicago.

Bird's Eye and Peruvian (colored oblong berry), fine for pans, 2¼-in. pots ready August 1st, $6.50 per 100, $60.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Celestial Peppers, strong 2¼-in., $4.00 per 100.
Aberdeen Floral Co., Aberdeen, Miss.

PERIWINKLES

Periwinkles from 2-inch pots, pink and white, in bloom, excellent stock, $2.00 per 100, $18.00 per 1000. T. G. Owen, Columbus, Miss.

POINSETTIAS

POINSETTIAS
2-in. .....$10.00 per 100
$90.00 per 1000
The stock we offer is the product of a grower who specializes in the propagation of Poinsettias. First-class in every respect and just the right kind of stock to bring in the profit next Christmas. Your order placed with us today insures you against disappointment next December. May we have it?
Cash or satisfactory references.
GROWERS EXCHANGE, JAMESTOWN, N. Y.

Strong 2½-in. Poinsettias, $8.00 per 100, $75.00 per 1000. Refer to display and other classified ads for other stock.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

POINSETTIAS.
Am booking orders in advance and they will be shipped in rotation, paper pots, 5% for packing, at the following prices:

	100	1000
2-in., shipped in Aug.	$ 9.00	$ 85.00
2-in., shipped in Sept.	8.00	75.00
2-in., shipped in Oct.	7.00	65.00
3-in., shipped Sept. 1st	15.00	125.00

Cash with order.
D. R. Herron, Olean, N. Y.

Poinsettias, true Xmas Red variety, 2½-in. This is excellent stock shipped in paper pots, $10.00 per 100; $90.00 per 1000.
Cash, please.
J. M. Walther,
3645 Iowa Ave., St. Louis, Mo.

POINSETTIAS TO PLEASE.
Good Stock.
2½-inch, $10.00 per 100; $90.00 per 1000.
Add 5% for packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Poinsettia plants, 2½-in., $10.00 per 100; $90.00 per 1000, select stock. Five per cent for packing.
WILLIAM L. ROCK FLOWER COMPANY.
KANSAS CITY, MO.

2½-in. Poinsettia plants in paper pots, $8.00 per 100; $75.00 per 1000. Immediate delivery. Cash, please. Add 10% for packing.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

Poinsettias, 2¼-in. pots at $10.00 per 100, $95.00 per 1000. California stock from 2¼-in. pots ready now and later, at $12.00 per 100, $100.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

2½-IN. POINSETTIA PLANTS.

July delivery	10c
August delivery	8c
September delivery	7c

J. V. Laver, 704 State St., Erie, Pa.

ALBUM OF DESIGNS.
Better than ever before.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton, Bldg., Chicago.

Poinsettias, strong 2½-in., shipped in Neponset pots, $8.00 per 100; $75.00 per 1000. Add 5% for packing.
Henley Bros., Terre Haute, Ind.

Poinsettias, good strong plants. Xmas Red, 2¼-in., $8.00 per 100, $75.00 per 1000; 3-in., $15.00 per 100, $125.00 per 1000. Cash.
Jos. Turski, Gross Point, Ill.

Poinsettias, strong 2½-in. Will book orders now for July and August, at $10.00 per 100. Order now for early delivery.
J. C. Steinhauser, Pittsburg, Kans.

Poinsettias out of 2½-in. pots, fine stock at $8.00 per 100. Cash.
Fostoria Floral Co., Fostoria, O.

Poinsettias, 2½-in., none better, $8.00 per 100; $75.00 per 1000. Expert packing. W. Stertzing, 7280 Southwest Ave., St. Louis, Mo.

Poinsettias from 2¼-in. pots, $7.50 per 100, $70.00 per 1000. Shipped in Neponset pots.
The Geo. H. Mellen Co., Springfield, O.

Poinsettias, immediate delivery, 2¼-in., $12.00 per 100, $100.00 per 1000; best variety and well established. A. M. Campbell, Strafford, Pa.

Poinsettias, true Xmas Red, 2¼-in., $9.00 per 100; 3-in., ready Aug. 15th, $15.00 per 100.
H. Weber & Sons Co., Oakland, Md.

Poinsettias, 2½-in., $8.00 per 100, packed carefully in paper pots.
J. L. Johnson, De Kalb, Ill.

Poinsettia, fine type, shipped in paper pots, 2½-in., $10.00 per 100.
Truitts' Greenhouses, Chanute, Kans.

Poinsettias, 3-in. pots, $12.00 per 100, $110.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

2½-in. Poinsettias, 7c; 2-yr.-old, 4-in. Poinsettias, 15c.
L. F. Benson, 2210 Park Ave., Indianapolis, Ind.

Poinsettias, ready Aug. 1st, good, strong stock, 2½-in., $10.00 per 100. Packed in Neponset pots.
Evenden Bros. Co., Williamsport, Pa.

2½-in. Poinsettias, well established, $10.00 per 100. Cash.
J. T. Keheley, Florist, Columbus, Ga.

Poinsettias, 2¼-in. strong, $10.00 per 100; $90 00 per 1000.
BAUR FLORAL CO., ERIE, PA.

Poinsettias, 3-in., fine for benching, $12.00 per 100; 2½-in., $8.00 per 100. Shipped in paper pots. Grohman, the Florist, Saginaw, Mich.

Poinsettias, strong 2½-in., $7.00 per 100.
John Heidenreich, 725 Iowa St., Indianapolis, Ind.

Poinsettia, young plants, pink, white, red, $8.00 per 100. W. H. Hawkins, Loomis, Cal.

PRIMULAS

PRIMULAS.
At present sold out of Kewensis, Chinensis and Malacoides; also Cinerarias and Calceolarias. Third crop Cinerarias ready Sept. 20th. May have some Chinensis and Malacoides to spare in September, but will not promise now.
Have fine heavy 2¼-in. Obconica for immediate shipment at $5.00 per 100; $45.00 per 1000. Not over 25,000 unsold; ORDER NOW.
Cash with order.
JOS. H. CUNNINGHAM,
Delaware, "The Primrose Man" Ohio.

PRIMULAS WITH A REPUTATION.
My True "Silver Dollar Strain"
READY NOW
Chinensis, large flowering fringed, 10 of the best varieties on the market, 2¼-in., $5.00 per 100, $47.50 per 1000.
Malacoides Superba (pink), same prices as Chinensis.
Obconica
Booked up to Aug. 20th.
Apple Blossom
Rosea Kermesina
and other varieties.
Strong stock from 2¼-in.
$6.00 per 100. $57.50 per 1000.
Malacoides Townsendi
2¼-in.
$8.00 per 100 $75.00 per 1000
Henry Schmidt,
673 Church Lane, North Bergen, N. J.

SCHILLER'S PRIMROSES,
THE STRAIN THAT LEADS
CHINENSIS, large flowering fringed, in separate colors or mixed.
CHINENSIS, in 6 choicest named varieties.
MALACOIDES, the true deep pink and Grandiflora. August delivery.
OBCONICA, from our homegrown seed, carefully hand pollenized, with largest flowers of purest colors. August delivery.
LARGE FLOWERING, in 13 separate colors or mixed.
LARGE FLOWERING FRINGED, in 6 separate colors or mixed.
GIANT FLOWERING, in 6 separate colors or mixed.
All the above from 2¼-in. pots at $5.00 per 100, $47.50 per 1000. Orders filled in strict rotation.
J. L. SCHILLER, TOLEDO, O.

Primula Obconica, Grandiflora and Gigantea, Appleblossom, Kermesina, Rosea, Lilacina and other colors, separate or mixed, 2¼-in. pots, ready now at $7.00 per 100, $60.00 per 1000; 3-in. pots of mixed only, $9.00 per 100.
Primula Chinensis, Defiance (Xmas Red), La Duchesse (flesh color), Morning Dawn (blush rose), rosea, blue, white, salmon and all colors mixed, 2½-in., ready now, at $6.00 per 100, $50.00 per 1000; 3-in. pots of mixed only, $9.00 per 100.
Primula Malacoides, rosea, 2¼-in., ready now at $5.00 per 100, $45.00 per 1000.
Sim's Hybrid Yellow Polyanthus, strong divisions, ready now, $7.50 per 100.
Primula Townsendii, 2¼-in. pots, ready Sept. 1, at $9.00 per 100, $80.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

PRIMULAS—The finest lot we have ever grown, none better, 8 separate colors and mixed, both large flowering and Gigantea in proper proportions. Ready now, 2¼-in., $5.00 per 100, $45.00 per 1000.
CHINENSIS—Giant flowering, 6 separate colors, the cream of the family. Plenty of bright Xmas Reds and pink, 2¼-in., $5.00 per 100, $45.00 per 1000.
MALACOIDES—White, 2¼-in., $4.00 per 100, $35.00 per 1000. Cash with order.
SCHIEBLE BROS.,
Main, Lock & Old Main Sts.,
Miamisburg, Ohio.

PRIMULAS
Obconica and Chinensis
2-in. .....$ 7.00 per 100
3-in. ..... 10.00 per 100
We are pleased to offer the stock of two western New York growers who have built up a good reputation as Primrose growers. On account of a limited supply of stock, we advise those who really want good Primulas to place their orders with us right away.
Cash or satisfactory references.
GROWERS EXCHANGE, JAMESTOWN, N. Y.

Primula Obconica, Gigantea, Kermesina, Rosea, Lilacina and Oculata, separate colors or mixed. This stock is fine and ready for shift, 2-in., $5.00 per 100.
Chinensis, giant flowering separate colors or mixed, 2-in., $5.00 per 100.
Malacoides, new strain, lilac and pink, 2-in., $5.00 per 100. Orders filled in strict rotation.
Toledo Greenhouse, 2829 Chestnut St., Toledo, O.

Primula Obconica Giganteum seedlings ready for 3-in., $3.00 per 100, postpaid. Strong, bushy 3-in., $7.00 per 100, 200 for $13.00. Chinese Primrose seedlings, ready for 3-in., $2.50 per 100; $20.00 per 1000. The above are imported strain of finest mixed colors, including plenty of Xmas Red. Chas. W. Whitton, York & Gray Ave., Utica, N. Y.

Obconica, extra strong 3-in., large flowering giants, at $7.00 per 100.
Chinensis, 2-in., Obconica, 2-in.; Malacoides, 2-in., giants, at $4.00 per 100. Cash. You will be pleased with plants. M. S. Etter, The Home of Primroses, Shiremanstown, Pa.

Primula Obconica, Gigantea and Grandiflora, mixed, $5.00 per 100. Chinese Primroses, strong stock, good mixture, 2½-in., $5.00 per 100. Primula Malacoides, 2½-in., $5.00 per 100. Cash. Freeport Floral Co., Freeport, Ill.

Primula Malacoides, Rosea, fine plants, 2-in., $5.00 per 100.
See our Begonia Chatelaine ad.
E. E. Temperley, 5518 College Ave., Indianapolis, Ind.

Primula Obconica, 2¼-in., separate colors or mixed, $6.50 per 100, $57.50 per 1000, Chinensis, $6.00 per 100, $50.00 per 1000. August delivery.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

PRIMULAS—Continued

Primula Malacoides, new strain, color distinct, almost violet, does not fade, bloom from Xmas to Easter, fine for basket and pan work, 2-in., $5.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

Primula Obconica, limited quantity of our fine deep pink shades in mixture now ready. Plants of best quality, 2¼-in., $5.00 per 100; 2½-in., $6.00 per 100; 3-in., $8.00 per 100. Cash, please.
Griffen's Flower Shop, Hannibal, Mo.

3-in. Primula Malacoides.....$8.00 per 100
2¼-in. Primula Malacoides..... 5.00 per 100
Delivery August and September.
Wholesale Florist,
Muskogee Shrubbery Garden, Muskogee, Okla.

THRIFTY CHINENSIS
Good 3-in. Primula Chinensis, choice named kinds, $8.00 per 100; 2½-in., $5.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Primula Obconica, fine 2¼-in., ready for shift, 5c, or will exchange for Vincas or 3-in. Dracaenas, or what have you?
D. Kleinhans, St. Louis, Mich.

Dreer's best giant flowering Primula Obconica, extra heavy, 3-in., ready for 5-in., $10.00 per 100. Cash.
C. G. James & Son, Hornell, N. Y.

Primroses, four colors, $5.00 per 100; $40.00 per 1000. Packing free.
W. H. Hawkins, Loomis, Cal.

Primula Obconica mixed, no white, in 2 and 2¼-in., ready to shift, $4.50 per 100. Cash.
Carl Huber, 964 Lockbourne Ave., Columbus, O.

Primula Malacoides, 2-in., $4.00 per 100. Cash. Obconicas all sold up to Sept. 1st.
J. W. Miller, Shiremanstown, Pa.

Primula Chinensis, all red and bright pink varieties, 2½-in., $5.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Primrose Obconica, 2¼-in., at $5.00 per 100; 4-in. at $20.00; 6-in. at $40.00 per 100.
Henry Smith, Grand Rapids, Mich.

Primula Malacoides Rosea, $5.00 per 100, $40.00 per 1000.
FRED H. LEMON & CO., RICHMOND, IND.

Primula Obconica, strong 2½-in., $5.00 per 100. Cash. P. N. Obertin, 1948 Asylum Ave., Racine, Wis.

Primula Obconica, 2¼-in. stock, $5.00 per 100; $45.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Primula Malacoides Rosea, strong plants, $5.00 per 100. C. Erickson, Princeton, Ill.

Malacoides Primula, 2-in., $4.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Primula Malacoides, Rosea and white, 2¼-in., $4.00 per 100. S. M. Harbison, Danville, Ky.

ROSES

Three new, beautiful, hardy climbing Roses.
Victory, light pink.
Freedom, the climbing white American Beauty.
Fred'k R. M. Undritz, dark pink.
Read the description in the 1919 American Rose Annual. 2-yr. plants cut back to 2 to 3 ft., out of 6 and 7-in. pots, $3.50 each. The above three for $10.00. Cannot sell more than two of a kind to any one buyer. Cash with order, please.
REINHOLD UNDRITZ,
188 Greenleaf Ave., West New Brighton, N. Y.

BENCH ROSE PLANTS.
900 2-yr.-old Pink Killarney.....12c
500 2-yr.-old White Killarney.....12c
750 2-yr.-old Yellow Sunburst.....12c
500 2-yr.-old Red Richmond.....12c
200 2-yr.-old Dbl. Pink My Maryland.....12c
100 2-yr.-old Dark Pink Radiance.....15c
All cut back and ready for immediate planting. Cash or C. O. D.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Extra fine bench plants.
Well rooted. Good roots.
Careful packing.
Choice young stock ready for planting.
5000 2½-in. Columbia.....$125.00
1000 2½-in. Sunburst..... 100.00
Special.
3000 3½-in. Grafted Premier..... 400.00
The Weiss & Meyer Co., Maywood, Ill.

FINE YOUNG ROSES.

	Per 100	Per 1000
COLUMBIA, 2¼-in.	$17.50	$160.00
PREMIER, 3-in.	35.00	300.00

RESTED BENCH PLANTS.

W. Killarney, bench	$ 5.00	$ 45.00
Mrs. Shawyer, bench	10.00	90.00

GULLETT & SONS, LINCOLN, ILL.

Elegant lot of Killarney Brilliant and Sunburst bench plants; have been heeled in outdoors for six weeks and are in prime condition for replanting, $6.00 per 100, $50.00 per 1000.
Albert F. Amling Co., Maywood, Ill.

1500 Sunburst, 2½-in. pots,
$80.00 per 1000 in lots of 250 or more.
These are very choice plants.
BASSETT & WASHBURN,
Greenhouses, Hinsdale, Ill. Store and Office, 178 N. Wabash Ave.

FINE RESTED BENCH ROSE PLANTS.
Sunburst and Kaiserin,
$15.00 per 100, $140.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

Very fine 2½-in. Columbia, only 5000, while they last, $16.00 per 100, $150.00 per 1000; Winnett, 2½-in., only 1000, $10.00 per 100, $90.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

ROSE PLANTS.
Columbia, 2-in. stock.....$15.00 per 100
Mock, 2-in. stock..... 8.00 per 100
Mock, 3-in. stock..... 15.00 per 100
Rosemont Gardens, Montgomery, Ala.

ROSE PLANTS
1500 Shawyer Rose plants, 2¼-in., stock extra fine, $8.00 per 100; $65.00 per 1000.
Hembreiker & Cole, Springfield, Ill.

Roses, 2-yr.-old field grown XXX forcing grade in best varieties for fall delivery 1919. Ask for prices.
Roman J. Irwin, 108 W. 28th St., New York.

ALBUM OF DESIGNS.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton. Bldg., Chicago.

Roses, 250 Shawyer, 100 Ophelia, 100 White Killarney, 2¼-in., $7.00 per 100.
Baur Floral Co., Erie, Pa.

Rose plants, own root, 3-in., Pink Killarney, Geo. Elger and Cecile Brunner, $15.00 per 100. Cash. Ullrich Floral Co., Tiffin, O.

Pink and White Killarney and Ophelia Roses, 3-in., 12c.
Riverside Flower Shop, Charles City, Ia.

1400 2-yr. Ophelia from 6-in. pots, $15.00 per 100, $120.00 per 1000.
Wm. F. Krueger, 516 Potter St., Toledo, O.

Strong 2½-in. Columbia Rose plants, $125.00 per 1000.
Joy Floral Co., Nashville, Tenn.

500 Strong 3-in. Hoosier Beauties, 8c.
Pinehurst Floral Co., Pleasant Hill, Mo.

2000 Bench American Beauties, $100 per 1000.
Fred Hall, 860 Jersey St., Denver, Colo.

Columbia Roses, 3-in., $15.00 per 100.
FRED H. LEMON & CO., RICHMOND, IND.

Mock Rose plants, 3-in., $8.00 per 100.
United States Cut Flower Co., Elmira, N. Y.

RUBBERS

Ficus Elastica, 5-in. at 45c; 6-in. at 60c. Ficus Pandurata, 5-in. at 60c; 6-in. at 75c. Above plants are extra full and large. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Rubbers, 5-in., 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

SALVIAS

Salvias, strong 2¼-in., Bonfire, Zurich, Splendens, $3.00 per 100; also America, $4.00 per 100.
J. C. Steinhauser, Pittsburg, Kans.

ALBUM OF DESIGNS.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton. Bldg., Chicago.

New pink Salvia, 3½-in., all in bloom, 12c.
Calvert Floral Co., Lake Forest, Ill.

Salvia, good stock, 2-in., $3.50 per 100.
N. O. Caswell, Delavan, Ill.

SANTOLINAS

Santolinas, fine cut back plants, 2 and 2¼-in., $3.00 per 100.
J. C. Steinhauser, Pittsburg, Kans.

SEEDS

SWEET PEA SEED
We offer a large list of the best commercial varieties, and mention the following as a guide:
WHITE:
Snowstorm
Snowflake
Sankey
PINK:
Rose Queen
Daybreak
Pink Beauty
Louise Gude
Yarrowa
BI-COLOR:
Christmas Pink Orchid
Fordhook Pink and White
LAVENDER:
Lavender Queen
Zephyr
Mrs. Chas. Zvolanek
CERISE:
Fordhook Rose
Rosy Morn
Illumination
S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

PANSY—Superb Giant Mixed, a choice strain of Giants for florists' use. Tr. pkt., 50c; ¼-oz., $1.50; oz., $5.00.
CINERARIA—Grandiflora, half dwarf. A grand mixture of brilliant colors and large flowers. Tr. pkt., 50c.
SWEET PEAS—Early or Winter Orchid flowering.
Asta Ohn, new lavender.
Meadow Lark, cream.
White Sankey, black seeded white.
Yarrowa, bright rose pink.
Helen Lewis, orange salmon.
Mrs. A. A. Skach, fine pink.
Each, ¼-oz., 35c; 1 oz., $1.00; 4 oz., $3.00.
Bellis (daisy) Monstrosa, red, white, mixed. Tr. pkt., 50c.
THE STORRS & HARRISON CO.
PAINESVILLE, OHIO.

PALMS FROM SEED FOR PROFIT
Phoenix Canariensis, Canary Island Palm, 25c seeds, 35c; 500 seeds, 70c; 1000 seeds, $1.50.
WASHINGTONIA PALM SEEDS
Wash. Filifera, 500 seeds, 55c; 1000 seeds, $1.00. Wash. Robusta, 500 seeds, 75c; 1000 seeds, $1.50. Wash. Sonorae, 500 seeds, $1.00, 1000 seeds, $2.00.
NEW CROP ASPARAGUS SEED
Asp. Plumosus, 500 seeds, 55c, 1000 seeds, $1.00. Asp. Sprengeri, 500 seeds, 35c, 1000 seeds, 65c.
BULBS FOR WINTER FLOWERS
Large flowering Oxalis, Oct. to May, pink, white and yellow, make a potted novelty; 100 each, 3 colors, $2.00; 1000 bulbs, $7.00.
GEORGE LEAVER, P. O. BOX 1047, LOS ANGELES, CAL.

SWEET PEA SEEDS
The following EARLY varieties:

	Per oz.		Per oz.
Snowstorm	$1.50	Songbird	$1.25
Pink Beauty	1.00	Princess	1.25
Empress	1.25	Spring Maid	1.25
Bluebird	1.25	Exquisite	.85
Heatherbell	1.25	Canarybird	1.00
Sankey	.80	Sunburst	1.25

The following leading sorts:

	Per oz.		Per oz.
Primrose Beauty.	1.25	Mrs. H. Dickson.	1.25
Apple Blossom	1.25	Sweet Briar	1.25
Pink and White	.60	Enchantress	1.00
Yarrawa	.75	Lavender King	.85

Ball's Columbia, forcing, $2.00 per oz.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Fresh new crop seed from thrifty, vigorous, lath-house grown plants, used for seed only and ripened under natural conditions. Superior to seed from over-forced greenhouse plants. Used by leading eastern wholesale growers who want nothing but the best. Satisfaction guaranteed.
ASPARAGUS PLUMOSUS NANUS.
1000 Seeds.....$ 1.25
5000 Seeds..... 5.00
Per pound..... 10.00
ASPARAGUS SPRENGERI.
1000 Seeds..... .75
5000 Seeds..... 3.50
We pay delivery charges.
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PRIMULA OBCONICA, a new giant flowering strain, superior in size, color and number of blooms to any strain now on market. Try a few and you will want more next season. Flowers often exceed 2 inches in diameter.
GRANDIFLORA: Alba, Salmonea, Coerulea, Lilacina, Oculata, Appleblossom, Crispa, Kermesina, Rosea, Firequeen.
GIGANTEA: Appleblossom, Kermesina, Coerulea, Lilacina, Plathii, Rosea.
50c per trade packet, postpaid.
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AMARYLLIS VITTATA HYBRIDS
Seeds from extra selected flowers only. Hardy in the South. $2.00 per 100, $15.00 per 1000.
COLORED FREESIA SEEDS
All colors mixed, branching stems, bloom first season, $1.25 per 100, $10.00 per 1000.
LILIUM REGALE SEEDS
This grand new Lily easily raised from seeds; $2.50 per 100, $20.00 per 1000.
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Mixed colors, flowers 3 to 5 in. across. Hardy in the South. $1.25 per 100, $10.00 per 1000.
OTTO FEHRLIN, Citronelle, Ala.

Our increasingly popular florist prize mixture Pansy, none better, $6.00 per oz.
Cyclamen seed, separate colors, fine stock, $9.00 per 1000, Pink, Pearl and Cherry Ripe, new and extra fine, $20.00 per 1000.
Asparagus Plumosus, greenhouse grown, extra fine, $3.25 per 1000, $15.00 per 5000; outside grown, $2.00 per 1000, $9.00 per 5000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

SWEET PEA SEEDS.
Ball's Blue Jay.....$3.00 per oz.
Columbia..... 3.00 per oz.
Heatherbell..... 2.00 per oz.
Snowball..... 2.00 per oz.
Rose Queen, with 15% mixture of other good varieties..... 1.50 per oz.
Cash with order.
Peter Weiland, New Castle, Ind.

BEGONIA LUMINOSA, from healthy plants, well cured and thoroughly ripened. Luminosa makes the best bedding Begonia.
Trade packet.....$1.00
¼ Ounce..... 2.50
Price includes postage.
SEVIN-VINCENT CO.,
417 Montgomery St., San Francisco, Cal.

ARISTOCRAT PANSY SEED
The largest and finest show and fancy Pansies in the world from private collection, 1/16-oz., 75c; ⅛-oz., $1.00; ¼-oz., $2.00; ½-oz., $3.75; 1 oz., $7.00.
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PANSY. The strain I offer is a choice Florists' Mixture; needless to pay more; ¼-oz., $2.00; ½-oz., $3.50; 1 oz., $6.00.
Send for list of other seeds.
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What offers? 1 lb. selected seed, S. William, single, double, dark, light.
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Asparagus Plumosus Nanus seed, hand picked, new crop, $1.00 per 1000. Cash with order.
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Sweet Pea Seed.

Ball's Columbia, $1.50 per oz.; mixed Ball's White, Lavender and Rose Queen, mostly Rose Queen, 75c per oz.
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PANSY—PRIZE MIXED
Finest strain in America.
$1.00 trade pkt., $3.75 per ½-oz., $7.00 oz.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

ASPARAGUS SEED
Plumosus .....$3.00 per 1000
Sprengeri ..... 1.00 per 1000
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Spinach seed, all varieties, 100 lbs. or more, 30c per lb.; less than 100 lbs., 35c per lb.
EVERETT R. PEACOCK CO.,
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ASPARAGUS SPRENGERI SEED.
Per 1000 seeds.....75c
H. N. GAGE CO., INC.,
MONTEBELLO. CALIFORNIA.

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SMILAX
OURS ARE JANUARY SOWN AND GOOD ROOT FORMATION.
Plants from 2-in. pots,
$2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Smilax, fine, cut back, 2-in., to close out, $2.50 per 100. Packing free.
Truitt's Greenhouses, Chanute, Kas.

Smilax, strong, 2½-in., $3.00 per 100.
W. Stertzing, 7280 Southwest Ave., St. Louis, Mo.

500 Smilax, 2¼-in., $3.00 per 100. Add 10% for packing.
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Smilax, 3-in., very bushy plants, $5.00 per 100. Cash with order.
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1000 2½-in. Smilax, $3.00 per 100. Good, strong plants. F. W. Breunig, Gravios and Mississippi Aves., St. Louis, Mo.

Smilax, 10,000 strong, healthy stock, out of 2-in. pots, $2.50 per 100, $22.00 per 1000.
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Smilax, strong plants out of 2¼-in. pots, at $2.50 per 100, $22.50 per 1000.
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Smilax, strong 2½-in. pots, at $4.00 per 100, $35.00 per 1000.
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2000 Smilax, strong 2½-in.....4c
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Smilax, $3.00 per 100.
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2¼-in. Smilax, bushy, ready to bed out, 8c.
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Edward W. Schuster, Crookston, Minn.

Smilax, cut back, 2-in., 3c; packing, 5%.
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2-in. Smilax, $2.75 per 100.
Wm. Swinbank, Sycamore, Ill.

Smilax, strong, bushy 2½-in., 4c.
Charles Sherwood, Waterloo, Ia.

SNAPDRAGONS

Strong 2½-in. Enchantress, Nelrose, Keystone and Phelps' White and Yellow, $5.00 per 100, $47.50 per 1000. Ready August 15th.
SEED: KEYSTONE, the finest pink, new crop seed just arrived, $1.00 per packet, 6 packets for $5.00. Phelps' White, Yellow and Garnet, 35c per packet; Nelrose, 50c per packet; Silver Pink, $1.00 per packet.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Snapdragons, strong, bushy plants from 2¼-in. pots, vigorous and absolutely free from disease, Silver Pink, Nelrose, Enchantress, Giant Yellow, Giant White, now ready. Cash or references from unknown parties. Price, $5.00 per 100, $45.00 per 1000.
Hopkins, The Florist, Brattleboro, Vt.

Snapdragons from pots, fall and winter flowering varieties, Ramsburg's seed: Silver Pink, Keystone, Bronze Beauty, Enchantress, Garnet, White and Yellow, Nelrose, $5.00 per 100, $45.00 per 1000. Cash.
Geneva Floral Co., Geneva, N. Y.

Snapdragons, Keystone, Nelrose, Giant Yellow, Giant White and Defiance, strong 2½-in. pots, $5.00 per 100. Cash.
GODFREY ASCHMANN,
1012 W. Ontario St., Philadelphia, Pa.

Snapdragons, Silver Pink, Giant White; good branched, 2½-in., $4.50 per 100. Other colors ready soon. Cash, please.
Hillview Greenhouse Co., La Crosse, Wis.

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REVIEW CLASSIFIED ADS.

Nelrose Snapdragons, out of 2¼, twice T. P., cut back to 6-in., $6.00 per 100. Quick shipment.
J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Snapdragons, Silver Pink, Phelps' White, Nelrose, Yellow, Garnet, Keystone, 2¼-in., $6.00 per 100; $55.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Snapdragons, Keystone, the best pink in cultivation, 2¼-in., $5.00 per 100. Dreer's Yellow and Bright Scarlet, 2¼-in., $5.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Snapdragons, strong 2-in. stock, pinched and branching, Defiance (red), Silver Pink, Yellow and Orange, $4.00 per 100, $35.00 per 1000.
VOGT'S GREENHOUSES, STURGIS, MICH.

Giant Snapdragons, pink, yellow and white R. C., $2.50; 2¼-in., $5.00 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Snapdragons, Silver Pink and Phelps' Yellow, 2½-in. pots, bushy plants, $4.00 per 100. Cash, please.
Eric Buchholz, Muncie, Ind.

ALBUM OF DESIGNS.
$1.00 per copy prepaid.
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Snapdragons, Silver Pink, 2-in., $4.00 per 100.
J. L. Johnson, De Kalb, Ill.

STEVIAS

Stevia, strong stock, topped and well branched; fine, bushy stock; $4.00 per 100. Try sample order. Cash.
Freeport Floral Co., Freeport, Ill.

Stevias, 1000 extra heavy, bushy, 2½-in. plants ready to plant or pot over; they are better than 4-in. stock; $4.00 per 100. Cash, please.
Dobbs & Son, Auburn, N. Y.

1000 Stevia, topped, 2½-in. pots, $3.00 per 100, $27.50 per 1000. Cash with order.
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Double or single, 2¼-in., $4.00 per 100, $35.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

Stevia, 3-in. strong stock, 8c.
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Stevia, immediate delivery, 3-in., 10c; 4-in., 15c. Elitch Gardens Co., Denver, Colo.

2¼-in. Stevia, $3.50 per 100.
JOHN DIECKMAN, ELM GROVE, W. VA.

Stevias, 2-in. branched, $3.00 per 100.
S. D. Brant, Clay Center, Kans.

Stevia, 2½-in., ready to plant, $3.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

Stevias, 2000 2¼-in. strong stock, $4.00 per 100. Cash. Ullrich Floral Co., Tiffin, O.

STRAWBERRY PLANTS

STRAWBERRY PLANTS for August and fall planting. Pot-grown and runner plants, that will bear fruit next summer.
Raspberry, Blackberry, Gooseberry, Currant, Grape plants for fall planting. Catalogue free.
Wholesale trade price list sent to florists.
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SWAINSONAS

Swainsonas, pink and white, 4-in. pots, fine plants, $3.00 per doz., $20.00 per 100. Cash.
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VEGETABLE PLANTS

100,000 Late Cabbage, all strong plants, Danish Ball Head, Drum Head, Flat Dutch; order now, as these plants are to be moved quickly; $2.50 per 1000; 10,000 lot, $20.00. All plants carefully packed in moss.
Oscar Snedeker, Doylestown, Pa.

Millions of well ripened Cabbage plants. Fifty years' experience. We ship dry to any place July to December. $3.00 per 1000, 50c per 100. All charges paid in full.
F. M. Pattington, Sciploville, N. Y.

Celery plants, Easy Blanching; now grown exclusively by 90% of Kalamazoo growers in place of Golden Self Blanching. Strong plants, ready for the field; $2.25 per 1000, $6.00 for 3000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Tomato plants, ready for field, $3.00 per 1000; small for transplanting, $2.00; Acme Beauty, Ponderosa and Buckeye.
R. L. Brashear, R. No. 1, Bowling Green, Ky.

Cabbage plants, Early Jersey Wakefield, Chas. Wakefield, Early Flat Dutch, Henderson's Early Summer, $3.00 per 1000. Cash.
R. L. Brashear, R. No. 1, Bowling Green, Ky.

RHUBARB ROOTS,
$2.25 per bbl.
EVERETTE R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

Nicest, stockiest Danish Ball Head, All Seasons and Fottler's Drumhead Cabbage plants, $1.25 per 1000. Will H. Carl, Elysburg, Pa.

Pepper plants, Mountain Sweet, 50c per 100. Cash. Valley View Gardens, Tiffin, O.

VERBENAS

Verbenas, Queen of Oxford, best pink, 3-in. pots, $7.00 per 100.
Calvert Floral Co., Lake Forest, Ill.

Verbenas, strong 2¼-in., mixed, all colors, 3c. Lemon Verbena, strong 3½-in., in bloom, 15c each. J. C. Steinhauser, Pittsburg, Kans.

VINCAS

Vinca 2½-in., $5.00 per 100, $45.00 per 1000; 3-in., $10.00 per 100, $90.00 per 1000; 4-in., $15.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

VIOLETS

Rooted cuttings, Gov. Herrick, $3.00 per 100, $25.00 per 1000. Field-grown Prince of Wales and Mary Louise, ready next month, $10.00 per 100, $90.00 per 1000; less than 100 lots at $15.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Violets, extra strong, Governor Herrick, 3-in., $6.00 per 100, $55.00 per 1000.
John Bauscher, Freeport, Ill.

MISCELLANEOUS

Surplus Stock.
Chrysanthemums: Eureka, White and Yellow Frost, Mrs. Henry Robinson and White Chieftain, 2-in., $3.00 per 100.
Hardy English Ivy, 2½-in., $3.00 per 100; 3-in., $5.00 per 100; 4-in., 15c each. Nice stock.
Single red Hibiscus, 3½-in., 10c.
Impatiens Sultani, 4 colors, 2½-in., $4.00 per 100.
Bedding and weeping Lantanas, 2½-in., $4.00 per 100.
Xmas Red Coleus, 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

	Per 100
Pansy plants	$1.00
Bellis Perennis Longfellow	1.50
Bellis Perennis Snowball	1.50
Gypsophila Paniculata	2.00
Dianthus Plumarius, mixed	2.00
Sweet William, mixed	1.50
Gaillardia Grandiflora	2.00
Parsley, Moss curled, per 1000	2.00

All the above are field-grown plants.
CHAS. E. COUGILL, AUBURN, IND.

LOOK what we are offering under Primula Obconica and Stevias.
Freeport Floral Co., Freeport, Ill.

TO EXCHANGE

To Exchange—Iris: Sans Souci, golden mahogany; Angustifolia, cream; Mme. Chereau, white, lilac edge; Silver King, white; Parisiensis, early purple; Florentina Purpurea, purple; Celeste, light blue, $25.00 per 1000; Pallida Dalmatica, sky-blue, $6.00 per 100; $50.00 per 1000. What have you?
THE IMLAY CO., ZANESVILLE, O.

To Exchange—Achyranthes, Alyssum, Asparagus, Calendulas, Chrysanthemums, Coleus, Dracaenas, Poinsettias, Primulas, Salvias, Santolinas, Smilax, Stevia, Verbenas; see classified; will take Rose cuttings or plants. What have you? J. C. Steinhauser, Pittsburg, Kans.

To Exchange—1000 R. C. dbl. Alyssum for 300 R. C. Nutt Geraniums, 1000 America and King Gladioli and 100 named Dahlias, digging time, for field Carnations.
Jay J. Utter, West Branch, Mich.

To Exchange—Hemerocallis Flava, yellow; Lemon Lily, sweet scented, hardy, at $4.00 per 100. What have you in exchange?
THE IMLAY CO., ZANESVILLE, O.

To Exchange—Plumosus seedlings, $8.00 per 1000; 2000 Sprengeri, 3c; 3½-in. Easter Greetings, 20c for Primulas, Roses, Poinsettias or anything I can use. J. T. Goodlive, Zanesville, O.

To Exchange—Viaud, Poitevine and mixed Geraniums, 2-in., 2½-in., 3-in., at 5c, 6c and 8c, for Hydrangeas, Begonias, Dracaenas, etc.
A. B. Williams, Coshocton, O.

WANTED

CARNATION GROWERS.
We need growers in the eastern and central states to fill our orders for field-grown Carnation plants for August and September delivery. Only stock of high quality will be considered. If yours is such, write us today.
GROWERS' EXCHANGE,
JAMESTOWN, NEW YORK.

Wanted—10,000 to 15,000 Unrooted Poitevine cuttings for late Sept. or Oct. delivery. Quote best price and amount.
J. A. Swartley & Sons, Sterling, Ill.

Wanted—A few thousand Dwarf Cineraria seedlings and 3000 to 5000 2½-in. Boston, Roosevelt and Whitmanii Ferns.
GULLETT & SONS, LINCOLN, ILL.

Wanted—500 Good strain of perennial Alaska Daisy out of 2 or 2½-in. pots.
Nursery, 125 So. York, Denver, Colo.

Wanted—Any quantity of Princess of Wales Violet plants. Send Sample and price. Geo. Hopp, R. F. D. No. 3, E. Grand Rapids, Mich.

Wanted—5 to 10,000 Boston Ferns, 2¼-in. Send sample and price to Poehlmann Bros. Co., Morton Grove, Ill.

ANT EXTERMINATORS

Consult display ad for prices.
PERFECTION CHEMICAL CO.,
151-F Washington St., Flushing, N. Y.

CANE STAKES

700 Cane Stakes, 4 feet long, once used. The lot for $4.00.
The Flower Store, Wooster, O.

CARNATION STAPLES

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

WHY PAY MORE?

$1.00 PER GALLON

Waterproof Glazing Putty

Many greenhouses today are now saving money by our modern selling plan. We have no salesmen to call on you—we sell only by mail. We save you all selling expense. This is the secret of our low prices.

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A reliable BLACK glazing putty. Remains flexible and pliable for years.

Packed in 5-gallon cans, 15 and 20-gallon kegs, 35-gallon half barrels and 60-gallon barrels.

GREENHOUSE WHITE PAINT . . . . $2.40 per gallon

A paint manufactured especially for use on greenhouses. A paint that will give you satisfaction and service.

Packed in 5-gallon cans, kegs, half barrels and barrels.

Send us your order—TODAY—or write for samples.

OHIO MAIL SALES CO., Box 212, Station B. **Cleveland, Ohio**

Mention The Review when you write.

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FULL COUNT CARTONS

A new stock of non-moulding, medium sized Magnolia Leaves. Uniform color, pliable and will keep indefinitely. The best prepared. Superior to all others.

Colors: Brown, green and purple.

Special Price.

25	cartons	$1.45 per carton
20	cartons	1.50 per carton
10	cartons	1.55 per carton
5	cartons	1.60 per carton
1	carton	1.75 per carton

PITTSBURGH CUT FLOWER CO.,
116-118 SEVENTH ST.,
PITTSBURGH, PA.

LOOK UP that Lindquist Garden Weeder and Pulverizer advertised in the June 19 and 26 issues of the Review. You can return same in any condition and get your money back if not satisfied.

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Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
AUBURNDALE GOLDFISH CO.,
1449 Madison St. Tel. Haymarket 152. Chicago.

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Horticultural engravings of florists', nurserymen's and seedsmen's supplies. Name wants. Campbell, Johnson Printing Co., Des Moines, Ia.

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Leaf mold, screened, 12 bushels for $5.00. Cash with order.
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Leaf Mold, best quality, write for prices.
American Forestry Co., Pembine, Wis.

Leaf mold, screened, large sack, $1.25, 5 for $5.00. J. B. Roy, R. D. 1, Conway, Mich.

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SHEEP MANURE, PULVERIZED.
SHEEP'S HEAD BRAND ONLY.
100 lbs., $2.00; 1000 lbs., $17.50;
500 lbs., $9.25; 2000 lbs., $34.00.
3 to 5 tons, $32.00 per ton.
5 to 15 tons, 30.00 per ton.
Guaranteed purest fertilizer ever sold.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

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Sphagnum Moss, 10-bbl. bale, $3.25; 5 bales, $12.75; 5-bbl. bale, $1.75; 5 bales, $8.00. Orchard peat, $1.50 per bag. Burlap, 35c extra. Cash.
Jos. H. Paul, Box 156, Manahawkin, N. J.

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An Elastic Cement That Expands and Contracts With the Weather



Make your Greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather. $1.25 a gallon. To insure best results, apply Asbestfalt with our Liquid Putty Machine, price $2.00; free with every barrel purchase of Asbestfalt.

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PATENTED GREENHOUSES
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Nice, clean, full size bales in burlap. Note the low prices:

Per single bale	$1.50
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172 N. Wabash Ave., Chicago, Ill.

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Cigar Tobacco stems, $1 50 per 100 lbs. Peter N. Jacobsen, Cigar Mfr., 332 Harrison St., Davenport, Ia.

Fresh cigar Tobacco stems, large bales, $3.00 per bale; 5 bale lots, $2.75 per bale.
Pittsburgh Cut Flower Co., Pittsburgh, Pa.

Good fresh Tobacco stems in bales. Address Leon S. Boucher Cigar Co., Joplin, Mo.

Tobacco stems for fumigating, large bales, 25[illegible] to 300 lbs. each, at $5.00 per bale. Cash wit[illegible] the order. Willis H. Baldwin, Conshohocken, P[illegible]

Strong tobacco dust, $2.00 per 100 lbs., 20[illegible] lbs., $3.50. G. H. Hunkel Co., Milwaukee, Wis

WIRE STAKES

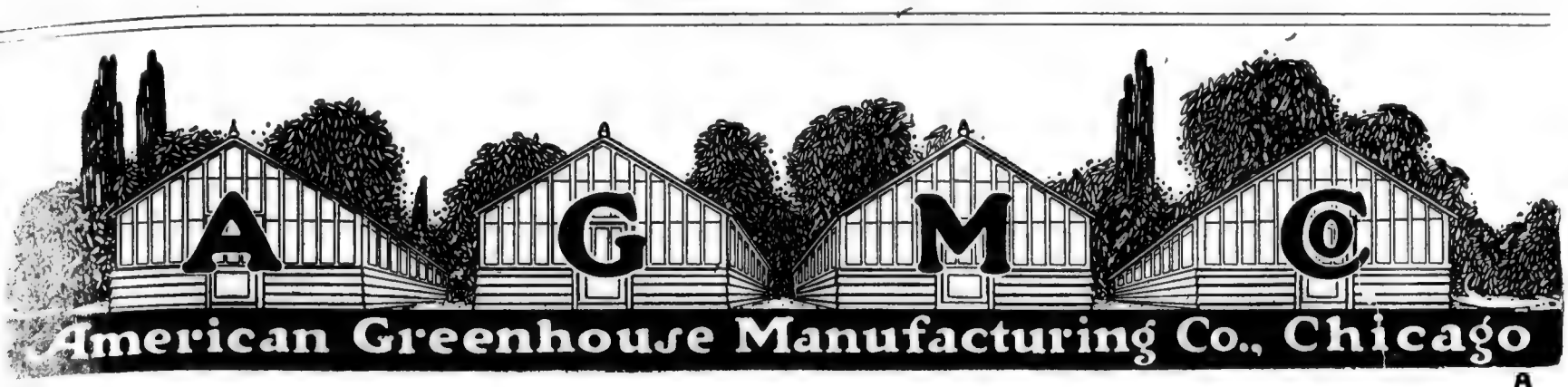
Wire stakes galvanized,
Mfg. of Wire and Wire
Goods of all descriptions.
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WIRE WORK

MFG. OF WIRE DESIGNS FOR 35 YEARS.
WRITE FOR LIST.
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LABELS FOR NURSERYMEN AND FLORISTS.
Benjamin Chase Co., Derry Village, N. H.





—some cold facts for hot weather

Study this picture closely, then stay with these ten cold facts a while—they're simply some ***Whys and Wherefores of the AGMCO Sash Bar Clasp.***

1. A bar clasp that does not hold the bar securely on three sides and the end is a poor design. We know there is a strain on every house endways, and a bracket that merely acts as a rest for the bar is unsafe. It is not a bar clasp—it's a bracket.
2. It must be bolted on to the gutter or eave or it is not in place to stay. What slips on slips off.
3. The bolts must be galvanized if they are to last because these bolts are in a bad place where the rusting is quickest and where strength is needed most.
4. The bolts must be as durable as the clasp or the eave or the gutter. If the material is ¼ inch thick the bolt must be no less.
5. The bolts must be of sufficient size to carry any load that the bar must carry. A certain area of metal is needed and we know what it is.
6. There must be two bolts. One bolt allows too much play and twist and eventually the bar is loosened, your house leaks and the wooden bar rots.
7. It must be leak-proof on the end without the use of a plug of putty and white lead. Such brackets won't stay tight. How are yours made? Get out and look.
8. Where the bolts go through the gutter there must be no opening for water in or out. We use lead washers in a different way from all others—the only right way. It's a feature of our bar clasp.
9. It must give the end of the bar a solid rest, but so arranged that there will be no moisture collecting at this point. It's taken care of in a novel way in the AGMCO clasp.
10. The drip grooves in the bars must be unobstructed clear down to the end, so that condensation falls directly out of the end of the groove. No dirt or spider webs can clog our drip groove at this important point.

There are ***sixteen*** other reasons why you should have AGMCO clasps when you build.

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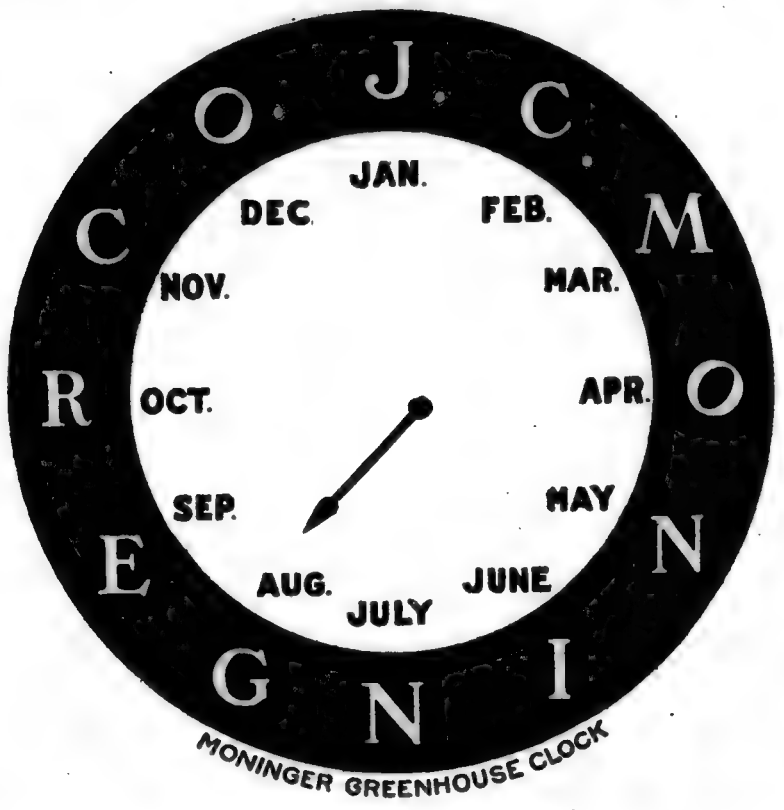
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General Office: CHICAGO, ILL.; Factory: PANA, ILL.

AGMCO

Pronounced Agemco — AGMC — Every House A Gem

Notice How Time Is Flying



Moninger material and service are in great demand and our factory is busy. It goes without saying that we cannot make deliveries as quickly as we could in the early part of the year. We can still take care of your order, however, if you act promptly.

Write, telegraph or telephone at once about your requirements.

Be sure to see us at the Big Convention in Detroit, August 19th, 20th, 21st.

JOHN C. MONINGER COMPANY

914 Blackhawk Street **CHICAGO, ILLINOIS**

EVERYTHING FOR THE GREENHOUSE



Improved Challenge

EVANS AT YOUR SERVICE

If the plans of your next greenhouse do not already contain Evans' Equipment as one of its objectives, just write it in NOW. ***IT WILL PAY YOU.***

Get our prices on

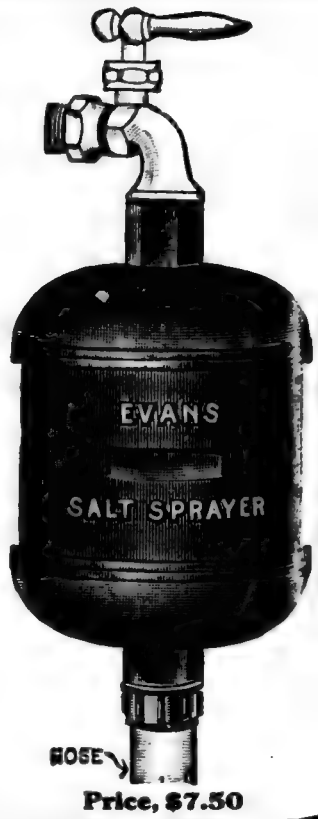
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ESTIMATES CHEERFULLY FURNISHED.

See our Exhibit at Detroit Convention, August 19-20-21.

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THE FLORISTS' REVIEW

10 cents the copy
SUBSCRIPTIONS
$1.50 Per Year

ENTERED AS SECOND CLASS MATTER DEC. 3, 1897, AT THE POST-OFFICE AT CHICAGO ILL UNDER THE ACT OF MARCH 3, 1879

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 520 Caxton Building, 508 South Dearborn St., CHICAGO.

VOL. XLIV. CHICAGO, AUGUST 14, 1919. NO. 1133.

WINTER FLOWERING SWEET PEAS

ASTA OHN, lavender; COLUMBIA, pink and white; CHRISTMAS PINK; HEATHERBELL, mauve lavender; HELEN LEWIS, salmon pink; MELODY, rose pink; MRS. CHAS. ZVOLANEK, clear lavender; ROSE QUEEN, pink. SNOWFLAKE, white.
Tr. pkt., 75c; oz., $1.25; ¼-lb, $3.50; lb., $12.00.

LAVENDER NORA; LIBERTY, crimson; HERCULES, rose-pink; MRS. SPANOLIN, white; MORNING STAR, orange-scarlet; MRS. SKACH, pink; PINK and WHITE ORCHID; WHITE ORCHID; YARRAWA, rose pink. Tr. pkt., 50c; oz., 75c; ¼-lb., $2.50; lb., $8.00.

E. BURKE, finest lavender of all. Tr. pkt., $1.00; oz., $1.50; ¼-lb., $5 00.

HEATHERBELL, mauve lavender. Tr pkt., 65c; oz., $1.00; ¼-lb., $3.00.

WEDGWOOD, clear blue. Tr. pkt., $1.00; oz., $1.50; ¼-lb. $5.00.

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

THE H. C. L. sure is worse than Sherman termed of war. All we got to do, however, is to hustle the harder to meet it. Despite that bulbs will cost more than in the past, you must grow them—what is Easter without the traditional lily? Grow good stock and with systematic marketing your crop returns will surely make up for the increased cost of production. To start right, get Horseshoe Brand—Ward's Bulbs are the World's Best.

Not How Cheap But How Good

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THE LILY HOUSE
25 Murray St. New York

Shortage of Flowers

You will be sorry you did not plant more Freesias. Flowers will be scarce this winter. Plant some more now. 5/8 to 6/8-inch true

Purity stock, the best to grow, $12.00 per 1000

C. C. POLLWORTH CO.
Milwaukee, - - Wisconsin

Freesia Purity

JUST RECEIVED

Inch	Per 1000	5000 lots per 1000
½ to ⅝	$10.00	$ 9.00
⅝ to ¾	15.00	14.00
¾ and up	18 00	17.00

JUMBO—Ask for price.
COLORED FREESIAS, separate colors or mixed. Ask for prices.

Fresh Seeds—Flower Seed Specialties
CYCLAMEN—(Selected Wandsbek strain).
PANSY SEED—Separate colors or Giant Florists' Mixture.
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For plant stock consult classified advertisements or ask for list of stock.

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HYDRANGEAS
French, 2½-inch, Lilie Mouillere and Baby Bimbinette, $12.00 per 100.

BOSTON FERNS
Bench plants, ready for 4-inch, $25.00 per 100.
Bench plants, ready for 5-inch, $40.00 per 100.

PRIMULA OBCONICA
2¼-inch, assorted, $6.00 per 100; $50.00 per 1000.

PRIMULA MALACOIDES
2¼-inch, $6.00 per 100; $50.00 per 1000.

BEGONIAS
Xmas Red and Prima Donna, 2¼-inch, $6.00 per 100; $50.00 per 1000.

Wm. F. Kasting Co. 568-570 Washington St. BUFFALO, N. Y.

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550 4-inch Shawyers at . . $18.00 per 100
800 3-inch Sunburst at . . . 15.00 per 100
200 3-inch Sprengeri at . . 8.00 per 100

Cash or C. O. D.

W. J. & M. S. VESEY, Ft. Wayne, Ind.

True Godfrey Calla

(Devoniensis)

$ 5.00 per 100 } Established in
40.00 per 1000 } 2½-inch pots.

No florist can afford to be without it.

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RICHMOND, :: INDIANA

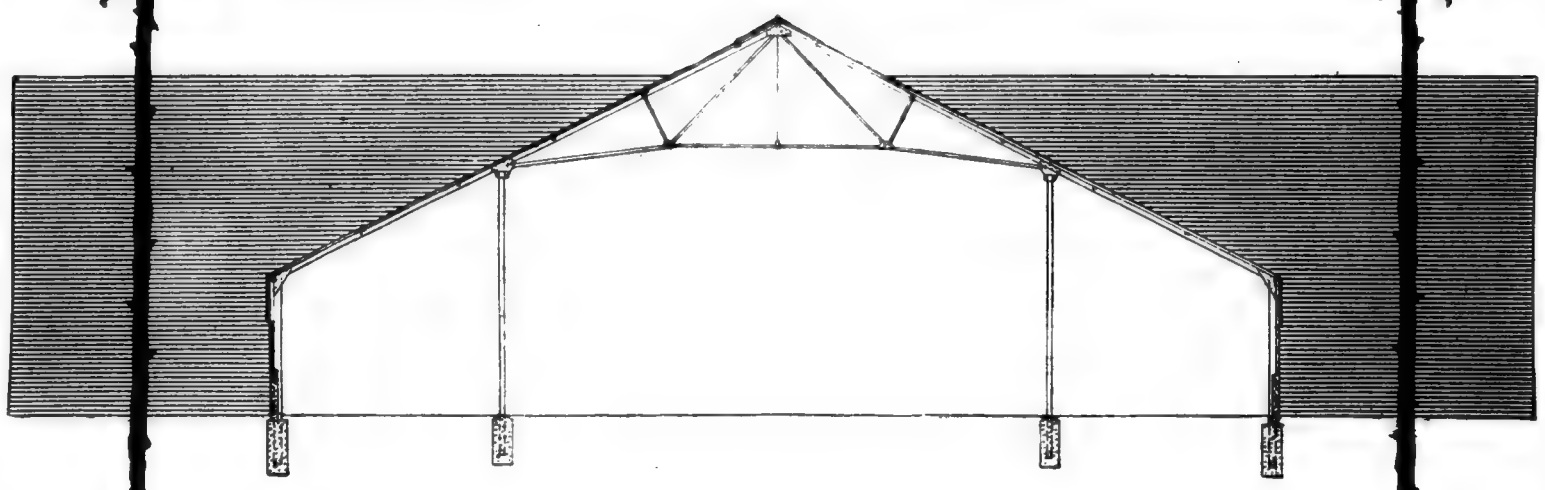
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1000 lbs.	$19.00	Bale	$1.50
Ton	37.00	50 Bale lots	1.35

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Section of a 50-foot 8-inch Rose House. The sides are 7 feet high. The height to ridge 19 feet 9 inches. Center space between columns is 27 feet 8 inches. Between the posts and the columns, 11 feet 6 inches. Generally laid out for eight benches, each 4 feet 5 inches wide.

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You never went to a Convention yet, that it didn't do you a lot of good, in a lot of ways you never realized until afterwards.

Take the question of greenhouse building. You are bound to pick up some worth-while ideas from the various exhibits.

And speaking of exhibits brings us to our cordial invitation, inviting you to drop around to ours—Come and make it your home spot during the Convention. Have a notion that besides the welcome that surely awaits you, there will be some things there that you will as surely welcome.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

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Do not get the false impression that prices will be lower two or three months hence. The intensive labor situation, the scarcity of raw materials and the continuous strong demand for prepared goods and Florists' Supplies all forecast even higher prices later in the season.

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Gnatt's Prepared Foliages are the Best
Often Imitated but Never Duplicated

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Specially Prepared, the kind that holds its color
Red, Brown, Tan or Green.
30c per lb.; 100-lb. cases, 27c per lb.
Short, carton Oak, $2.00 per hamper.

Queen Quality Magnolia Leaves

UNIFORM SIZE—NON-MOLDY—FLEXIBLE
Colors: Brown, Green, Purple.
Price $1.50 per carton;
100-lb. cases, $22.00

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SUPREME IN QUALITY

FLEXIBLE—NON-CURLING—DURABLE
Our Cycas are packed 10 to the bundle. We do not break bundles.

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16-20 at	6.00	32-36 at	12.75
20-24 at	6.75	36-40 at	14.50
24-28 at	8.50	40-44 at	18.00

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Price, $3.00 per 10-lb. carton

Magnolia Wreaths

Made of Queen Quality Leaves by experienced artists

ROUND OR OVAL. Colors: Brown, Green or Purple

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No. 201—20-in..	12.00	No. 204—28-in..	26.00
No. 202—22-in..	16.00		

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The Ove Gnatt Company

LA PORTE, INDIANA

Manufacturers and Importers of Preserved Foliages, Baskets, Decorative Novelties and Florists' Supplies

FLORICULTURE

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Do not get the false impression that prices will be lower two or three months hence. The intensive labor situation, the scarcity of raw materials and the continuous strong demand for prepared goods and Florists' Supplies all forecast even higher prices later in the season.

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Specially Prepared, the kind that holds its color
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LA PORTE, INDIANA

Manufacturers and Importers of Preserved Foliages, Baskets, Decorative Novelties and Florists' Supplies

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FLORISTS' REVIEW

508 S. Dearborn St., CHICAGO

IT IS NECESSARY

to eliminate overtime costs in printing The Review. Advertisers are urged to send in copy on Thursday, Friday and Saturday whenever possible. If copy is not received until Tuesday we have to ***pay double*** for setting the type.

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Rose Queen—Extra fine	$0.60	$2.00
Selma Swenson—Light, soft pink	.50	1.75
Song Bird—Pale pink on white ground	.75	2.00
Spring Maid—Light pink	.60	2.00
Mrs. A. A. Skach—Clear bright pink	.60	2.00
Mrs. Spanolin—White	.75	2.60
Mrs. William Sim—Salmon pink	.60	2.00
Wedgwood—Magnificent clear blue	.75	2.00
Venus—White ground; edges pink blushed	.60	2.00
White Orchid—Pure white	.60	2.00
Yarrawa—Bright rose-pink	.60	2.00
Winter-Flowering—Mixed	.50	1.75

FREESIA PURITY

½-inch, good grade ..... per 1000, $ 9.00
⅝-inch, extra fine bulbs ..... per 1000, 14.00
¾-inch and up, mammoth bulbs ..... per 1000, 18.00

ST. LOUIS SEED CO.

The Home of "Pure and Sure Seeds"

411-413 Washington Ave. ST. LOUIS, MISSOURI

FREESIA PURITY—Improved

Prices for well cured bulbs are as follows:

½ to ⅝-inch ..... $9.50 per 1000

All prices F. O. B. Chicago. No charge for packing.

FREESIA
"SUNSET COLLECTION" PINK MIXTURE

The "Sunset Collection" is long-stemmed, lasts well in good condition, and is very much more easily grown than the ordinary run of Freesias.

First-size Bulbs.. $5.50 per 100; $50.00 per 1000
Second-size Bulbs.. 4.00 per 100; 35.00 per 1000

RAINBOW FREESIA

We can now supply this long waited for, beautifully colored RAINBOW FREESIA. They are carefully selected and may be had in the best colors. The better floral shops throughout the country are using these very extensively.

First-size Bulbs ... $4.00 per 100; $35.00 per 1000
Second-size Bulbs.. 3.00 per 100; 20.00 per 1000

WRITE FOR PRICES ON

FRENCH AND DUTCH BULBS

GODFREY, AETHIOPICA and ELLIOTTIANA CALLAS
CHINESE SACRED LILY BULBS

See Our Exhibit at the Detroit Convention of the S. A. F., August 19 to 21

A·B·C TRADE MARK "WATCH US GROW"

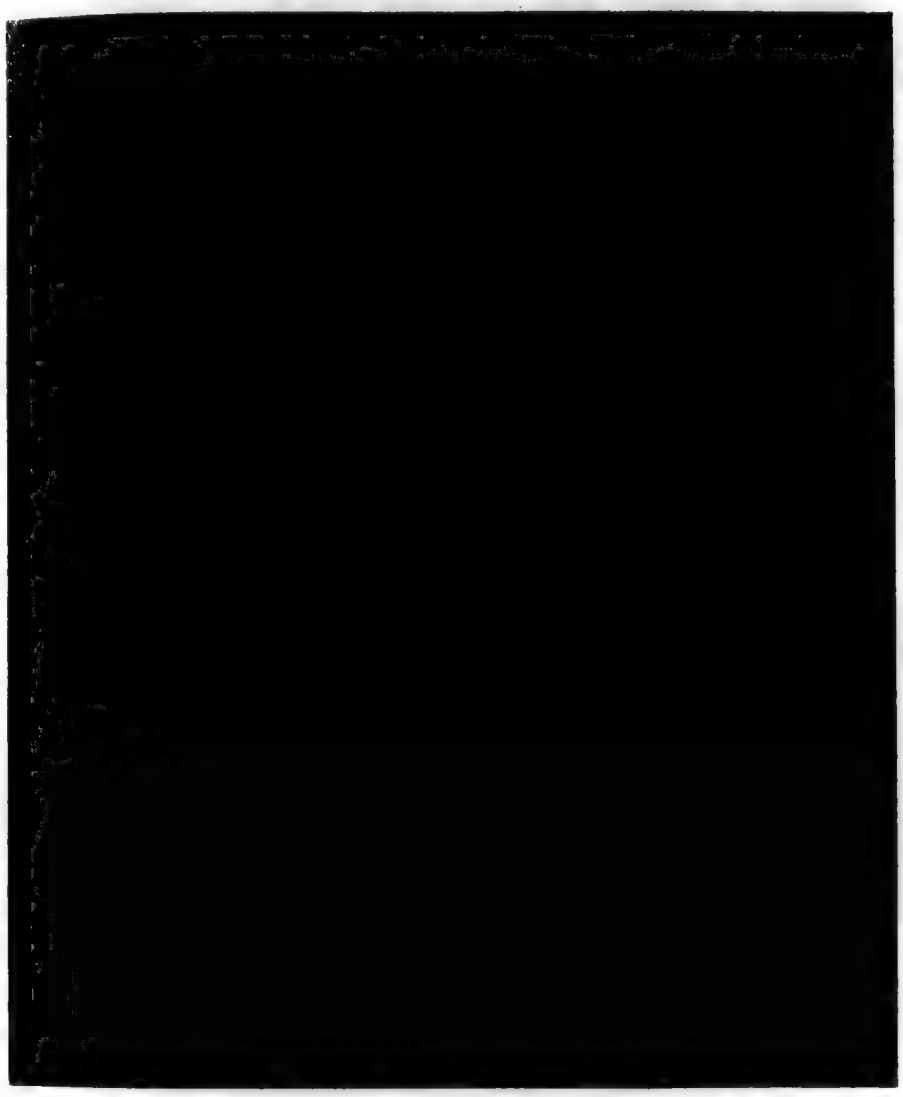
American Bulb Co.

172 N. WABASH AVENUE, CHICAGO, ILL.

Dreer's Choice Double Herbaceous Peonies

With the present quarantine in force against the importation of nearly all kinds of bulbs, roots and plants, it will only be a short time when there will be a shortage of this class of stock and prices will naturally advance.

We are fortunate in having this season the largest stock of Peonies that we have yet produced, all in the finest commercial varieties, which we offer in strong divisions of three to five eyes each and in stock that is true to name. Ready for delivery after September 25th.

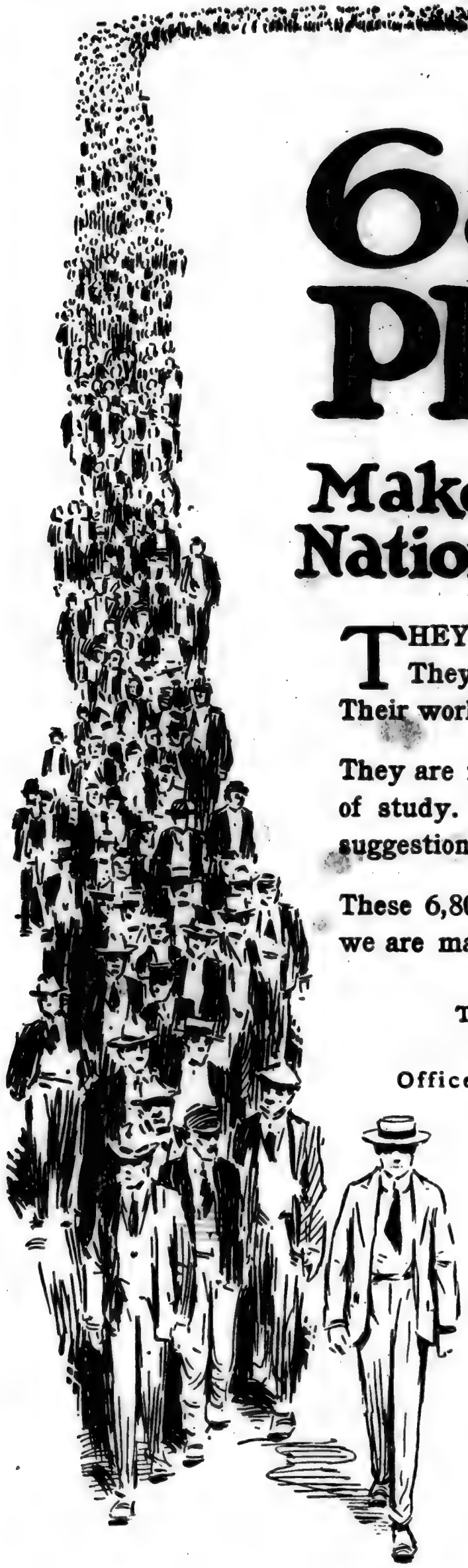


DOUBLE HERBACEOUS PEONY

	Per doz.	100	1000
Achille. A beautiful soft mauve-rose, changing to white	$2.00	$15.00	$140.00
Alex. Dumas. Violet-rose, with creamy-white collar	2.50	18.00	
Andre Lauries. Strong, vigorous grower; deep Tyrian rose	2.00	15.00	140.00
Armandine Mechin. Very dark red with metallic luster	2.50	18.00	
Arthemise. A strong grower of upright habit, free bloomer in clusters, large, violet-rose with light mauve shadings	3.50	25.00	
Augustin D'Hour. Brilliant dark red with slight silvery reflex	5.00	40.00	
Belle Chatelaine. Delicate mauve-rose with amber-white collar and center	4.00	30.00	
Berlioz. Large, compact, light carmine-rose, tipped silver	2.50	20.00	
Baron James Rothschild. Light rosy-lilac, very free	2.00	15.00	140.00
Canari. One of the freest-blooming varieties, pure white guard petals with amber-white center	2.50	20.00	180.00
Charlemagne. A very vigorous grower; lilac-white with a slight blush center	2.50	18.00	150.00
Comte de Diesbach. Soft rosy mauve of fine form	3.50	25.00	240.00
Duc de Cazes. Bright pink, shaded violet; lighter center and silvery reflex	$2.50	$18.00	$150.00
Duchesse de Nemours. Sulphur-white, changing to pure white. Particularly beautiful in the half-open bud state	2.50	18.00	150.00
Duke of Wellington. An ideal cut-flower variety; color sulphur-white, quite fragrant	2.50	18.00	150.00
Edulis Superba. The earliest variety in our collection. Flowers deep rose-pink with lighter shadings	2.50	18.00	
Eugene Verdier. Immense globular flowers, delicate flesh color, deepening towards center	5.00	40.00	
Festiva Maxima. This truly superb variety is considered the finest white in cultivation	3.00	20.00	180.00
Francois Ortegat. Brilliant crimson; full double flower; one of the richest dark varieties	3.50	25.00	
General Bertrand. Large compact dark pink; early	2.50	18.00	
Globosa. Pale rose, changing to nearly white	3.50	25.00	240.00
Grandiflora Carnea Plena. Large, loose, graceful flowers of flesh, tinted white; early and free	3.50	25.00	240.00
Grandiflora Rosea. Bright pink, shaded salmon	3.50	25.00	240.00
Grandiflora Rubra. Immense globular light red	2.50	18.00	150.00
Golden Harvest. Peach-blossom pink with creamy-white center	3.50	25.00	
La Brune. Large showy deep carmine-violet; very free	5.00	40.00	350.00
Lady Bramwell. A beautiful silver-rose of fine form	3.50	25.00	
La Tulipe. Very large globular, flesh-pink, shading to ivory-white; center petals tipped carmine	4.00	30.00	
L'Indispensable. Immense flowers of a delicate lilac-pink, with darker shadings towards the center	5.00	40.00	
Louis van Houtte. Rich dark crimson, developing a slight silvery tip as the flowers age	2.50	18.00	150.00
Mme. Boulanger. A very choice variety of a soft lilac tinted white; petals of great substance	5.00	40.00	
Mme. Crousse. Purest white, very large; fragrant	4.00	30.00	
Mme. de Verneville. Broad sulphur-white guard petals and compact white center, touched carmine; early	3.50	25.00	240.00
Mme. de Vatry. Large compact milk-white with lilac-white guard petals	3.50	25.00	
Mme. Ducel. Bright silvery-pink, with salmon shadings and silvery reflex. Magnificent cut flower and fine bedder	4.00	30.00	
Mme. Forel. Large bright deep pink, shading lighter towards the edges	4.00	30.00	
Mme. Geissler. Very large globular flower; violet-rose tipped with silver	2.50	18.00	
Mathilde de Roseneck. Soft flesh-pink with deeper shadings; tall and distinct	4.00	30.00	250.00
Meissonier. Guard petals brilliant purple-red; center deep crimson	3.00	20.00	180.00
Mons. Malet. Tyrian-rose with salmon shadings in the center	3.00	20.00	180.00
Ne Plus Ultra. Light violet-rose with silvery reflex	2.50	18.00	150.00
Officinalis Rubra. Early double red	3.50	25.00	
Paganini. Light solferino-red with paler center	2.50	18.00	150.00
Pomponia. Rosy-mauve guard petals, primrose-yellow center changing to white	2.50	18.00	150.00
Princess Galitzin. Pale pink guard petals; center pure white; long loose petals	3.50	25.00	
Queen Victoria. Pure white with creamy-white center. A very popular variety	2.00	15.00	140.00
Reine des Fleurs. Bright violet-rose with lighter shadings	4.00	30.00	
Rosea Elegans. Pale lilac-rose with creamy-white center	2.50	18.00	150.00
Triomphe du Nord. Light carnation-pink.	2.50	18.00	150.00
Victoire Modeste. Bright rosy-lilac with chamois center	2.50	18.00	150.00
Victoire Tricolor. Bright lively violet-rose with salmon center	2.00	15.00	140.00

PLACE YOUR ORDER NOW WHILE THE SELECTION IS COMPLETE

HENRY A. DREER, 714-716 Chestnut Street, PHILADELPHIA, PA.



6800 PEOPLE

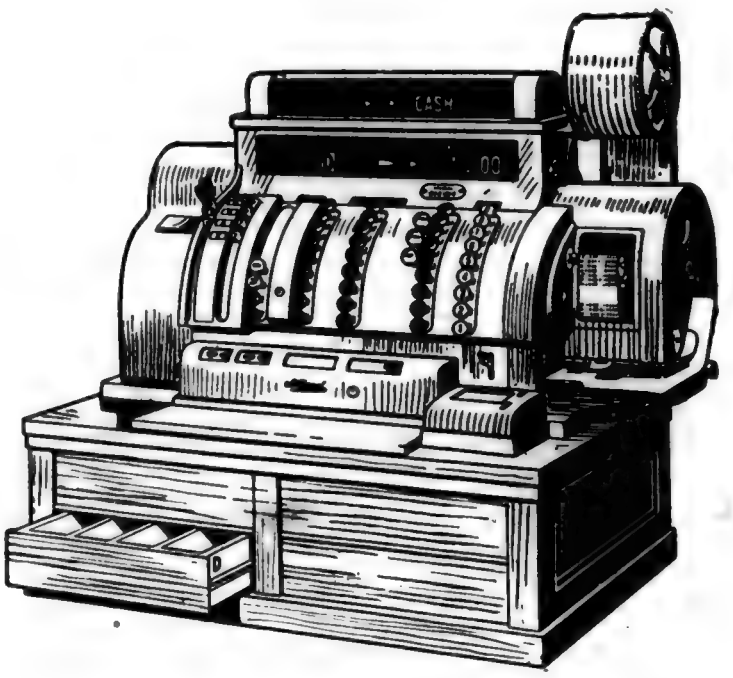
Make nothing but National Cash Registers

THEY work with the best materials that we can buy. They are well organized. They are carefully trained. Their working conditions are good.

They are making a machine that is the result of 35 years of study. Into this machine we have put thousands of suggestions from merchants all over the world.

These 6,800 workmen are doing their work so well that we are making and selling more than 325 registers a day.

The National Cash Register Company
Dayton, Ohio
Offices in all the principal cities of the world



Announcement for 1920

The Novelty Rose, Mme. Butterfly



E. G. Hill's gorgeous sport of Ophelia, which has been tried out for three years, and we are sure that it will supersede the parent; every tint is greatly intensified, gold, rose and cream. 50,000 already booked.

The thousands of growers who know the good points of Ophelia, will be glad to welcome the "Butterfly rose"; its culture is identical; everybody will know how to handle it.

It can be seen growing and will be distributed jointly by

THE E. G. HILL CO.,
Richmond, Ind.

THE JOSEPH H. HILL CO.,
Richmond, Ind.

C. H. TOTTY CO.,
Madison, N. J.

M. RICE CO.

IT WILL PAY

TO ATTEND THE S. A. F. CONVENTION in Detroit, August 19th to 21st

If you saw nothing else but

The "Keystone Quality" Line

of Florists' Supplies, Basketware, Fancy Wreaths, Christmas Specialties, Chiffons, Ribbons and Novelties
YOUR TIME AND MONEY WOULD BE WELL SPENT.

We will have the Finest Display of Made-in-America Florists' Accessories ever exhibited.

M. RICE CO.,

EXCLUSIVE MAKERS AND DISTRIBUTORS OF "KEYSTONE QUALITY" SUPPLIES
1220-22-24 Spring Garden Street, PHILADELPHIA, PA.

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"SPRINKLEPROOF" Chiffons

(TRADE-MARK)

Will not wilt like the ordinary kind. They are treated with **our exclusive chemical process,** causing the fabric to repel water.

Made in a large variety of **styles, widths** and **colorings to match every flower.**

"SPRINKLEPROOF" Chiffons

(TRADE-MARK)

Can be purchased only from us, as we **control all rights and are the exclusive distributors.**

The prices are so reasonable you cannot afford to use ordinary chiffon.

Beware of imitations.

Samples submitted or a salesman will call.

Wertheimer Brothers

THE NATIONAL FLORAL RIBBON HOUSE
Owners and Operators of Werbro Ribbon Mfg. Co., Paterson, N. J.
Salesrooms, 17-25 East 24th St. NEW YORK

THE HIGH COST OF BUILDING

The phase of the florists' trade that is most subject to the influence of conditions in other industries is that of greenhouse building. How the present industrial situation affects the interests of the grower who wishes to add to his glass is a matter of vital importance.

AFTER a prosperous season that has put money into the pocket of every florist, and in anticipation of a year that promises good returns for all the stock that can be produced, growers have been placing their orders for additions to their present glass area in the praiseworthy desire to increase their capacity in response to the demand. During the war everyone economized, for more reasons than one. Now that restraint is off and prospects seem excellent for the coming year's business, the natural result is that everyone who can, seeks to make up for lost time.

But the difficulty is that the manufacturing industries of the country cannot keep pace with the calls made upon them. Every trade feels the handicap. The greenhouseman who wants to increase his capacity has felt the effects of the industrial situation in two ways, the high cost of building materials and the difficulty of procuring them even at high prices. When he writes to the construction companies for estimates he finds the figures far different from those of two or three years ago, when he did his last building. When he has placed an order for construction or for materials, the delivery is quite a different matter from that of other days.

Back to the Source.

Yet the concerns of which the greenhousemen order are the same as in former years. The men with whom they deal are in general the same. One cannot find the reason for the change in them. The cause lies farther on; it lies in the industries upon which they are dependent for the materials of construction.

If one goes beyond them, to the sources from which their supplies come, one gets nearer to the root of the difficulties. There are in each of the industries which furnish materials for greenhouse building conditions that explain the situation which the grower faces when he adds to his glass area.

Familiar himself with labor difficulties, the greenhouseman realizes to some extent what other industries are up against in the matter of help. And that problem is perhaps the biggest of all in the industrial fields. Raw labor is scarce, and skilled labor is scarcer. The men who left their occupations during the war did not all go back to them; many, many did not. The workmen who have been hired to replace them have not had time in the few months since the armistice and the beginning of demobilization to acquire the skill of the men who left. Moreover, in many cases men cannot be obtained to take the places of those who left. Factories and mills are simply short-handed, and cannot work at their full capacity, even though orders pile up at prices which make it worth while to pay high for labor if it could be obtained. The country lacks nearly 7,000,000 men in the labor market, according to government statistics. If, out of a population of 110,000,000 people, one places the number of workers as high as 40,000,000, the percentage of loss is an exceedingly heavy one. Mills and factories cannot work at full capacity because they are short-handed; and when they can obtain sufficient help the work is much slower because the present workmen are lacking in the skill the old ones possessed.

Especially are these conditions felt in the lumber industry. And that is the one which is the chief source of difficulty for greenhouse builders just now. The mills have more business than they can possibly take care of. Those who have the largest and easiest orders are served first. If there is any difficulty, one's order is not filled at all. Big interests pay cash at the mills for their orders. Special orders for greenhouse material must wait. The construction company which gets a few carloads of random lots is lucky. And the prices; compare them with those of 1916. In bench lumber, pecky cypress is $38 per thousand feet as against $18 three years ago. No. 2 common bench lumber which cost in 1916 $22 is today $50. And 1½-inch tank cypress which was then $49 has gone to $97.50.

A similar set of conditions obtains in the steel industry also. The biggest source of annoyance to the greenhouse trade is not the rise in price from $1.10 to $2.45. The steel mills prefer to turn out the easiest sorts of work, especially in large quantities. In that way can they get the most out of their unskilled or little trained help. Now that general construction work is being resumed, the mills are not particularly anxious to roll the special sizes that greenhouse builders require. In comparison with other kinds of orders, such jobs are too small and too difficult to be attractive when there are plenty of the other kind. Dates of orders sometimes give precedence, but not always.

The Glass Market.

Complications enter into the glass market. The cost, again, is only part of the tale; $6.25 is a stiff advance over $2.50 per box, but one would be glad to get it at that price if it were up to requirements. Lack of skilled labor and rush orders for

THE CONTRAST IN COST

	1916	1919
Pecky Cypress, per 1000 feet	$18.00	$38.00
No. 2 Common Bench Lumber	22 00	50 00
Tank Cypress	49.00	97.50
Steel, basic price	1.10	2 45
Glass, per box	2.50	6.25
Pipe, per ton	39.00	77.00
Cement, per barrel	2.00	3.90
Paint, per gallon	1.70	3.50

large output cause difficulties here also. An even grade, without spots that will play havoc with the plants in the benches beneath, is hard to secure, even from the better factories. Carloads must be examined with great care, for sometimes, after an order has been filled, the glass is not suitable for greenhouse use. In addition, a strike of warehousemen, which compelled the glass dealers to refuse carloads from the mills, for fear of damage in attempting to unload it, has held up orders.

Pipe is taking a turn for the better. A few months ago it soared to $105 a ton. Now it is approximately $77, about twice the cost, $39, in 1916. The outlook for deliveries is much better, also.

Hinges Not to Be Had.

Hinges are small things, but quite essential in greenhouses. Last year, when it was uncertain what conditions would be in another twelve months, no one cared to invest heavily in them, and hardware concerns did not stock up in greenhouse sizes. Now stocks continue short, because the manufacturers give large orders of common sizes preference, and because labor conditions have caused a decrease in productions. Deliveries are from three to four months behind.

Cement is now $3.90 a barrel, as compared with $2 in 1916. As building activities increase, the demand for it grows and lately has been heavy indeed.

The item of paint is no inconsiderable one, when one compares a present cost of $3.50 a gallon with that of $1.70 in 1916. These prices, like all those in this article, are not exact to the cent, but are approximately correct, precise enough for comparison, which is the purpose of quoting them.

The light that these facts give the grower who has been unsure on the score of erection plans enable him to see what conditions control the present situation. There is no escape from the high cost of living and the high cost of building. The only solution to the latter is forethought—getting plans under way promptly and putting one's order in early. Then there is time to spare for unavoidable delays. From present prospects there is little likelihood of lowered prices, and delay aggravates rather than assists matters. "Watchful waiting" is not so popular or profitable a slogan as some have thought. Prompt action has supplanted it.

THE RETAIL FLORIST

AUTO MEN EAT AT AQUARIUM.

At the annual banquet of the officers of the Dodge Bros. Motor Car Co., Detroit, the table decoration was in the novel form of an aquarium. The center of the table was a tank, sixteen feet in diameter and two feet deep. It held approximately 500 gallons of water and contained nearly 500 fish of various colors and sizes, loaned by the city aquarium. Several ducks maneuvered about the surface of the tank. The guests were able to look into the mirror-like aquarium.

A beautiful effect was created by an electric fountain of various colored lights in the center, embellished with orchids, water lilies, ferns and cyperus. Surrounding the aquarium was a table about three feet wide artistically arranged with red roses, pansies and maidenhair ferns.

Inside the table, surrounding the tank, was a miniature automobile drive of crushed stone, on which were miniature automobiles and dolls representing pedestrians. Inside the drive was a 2-foot slope of green moss, on which were groups of dwarf euonymus representing shrubbery. Illuminating the automobile drive were small Japanese lamp-posts and at 2-foot intervals were candles. In addition to this lighting effect, four large calcium lights, hidden behind screens of latticework covered with wild smilax, cast different colored lights, proving a wonderful adjunct to the success of this unique decoration. The flashing of the lights was carried out by a telephone system under the direction of the chief lighting director of the automobile company. The ceiling was practically invisible, being covered with smilax, lyrata branches and palm leaves. The side walls were screened with latticework covered with the same materials. Statues, loaned by the art museum, and several boxwoods were used to good advantage. Overhead were hung several Japanese lanterns, giving the whole scheme an oriental effect.

To Albert (F. T. D.) Pochelon belongs the credit of the conception of this unique decoration and it was carried out under his direction by the L. Bemb Floral Co.

HERE IS ONE OF THEM.

Showing his response to the front-page article in The Review for July 24, headed "Where Are the Summer Windows?" H. L. Thompson, of New Brighton, Pa., sends in the description of his summer window which appeared in the Beaver Valley News August 8:

"H. L. Thompson, the Third avenue, New Brighton, florist, has one of the most unique, to say nothing of beautiful, displays of the florists' art, in the display window of his store, that has delighted the eye of passers-by for many a day. The display fills the entire window and represents a country estate, with a nice bungalow home, summer houses, pergolas, driveways, lakes, woods and flower gardens, bridges and all that goes into the making of a rural estate. Flowers and plants are used profusely in the construction of the display and it is attracting much favorable comment.

"On the left of the lake is a complete reproduction of a greenhouse with growing flowers and plants inside.

"One of the most interesting features is the Italian garden with its formal hedges and flower beds, its miniature seats and rose-covered trellises. The scene is completed by the rock garden and bridge and the miniature Swiss summer house on top of the hill."

F. T. D. TO MEET AT DETROIT.

The Florists' Telegraph Delivery Association will hold a meeting Tuesday, August 19, at 9:30 a. m., at the Arcadia Auditorium, Detroit. The chief topic will be the program for the annual business meeting of the association, to be held in Buffalo, October 14 and 15. Three special prizes for the best F. T. D. window displays at Buffalo are already listed, two $100 cash prizes and a $150 electric fountain as the third.



Aquarium Table Decoration, the Conception of Albert Pochelon.



OPEN LETTERS from READERS

THEN AND NOW.

In representing my firm, I travel mostly through the south. I consider that the coming part of the United States. To give an illustration of what the southern florists have had to overcome, I want to repeat what John Scott, of Huntsville, Ala., told me.

When he went to Huntsville, the small-town people only bought flowers for funerals. To buy flowers for table decorations or to wear was considered a sin and an extravagance. Mrs. Scott had been sick and a woman friend had been exceedingly kind to her during her illness. It happened that a member of this woman's household became ill and Mrs. Scott, remembering her kindness, sent a boy to the house with a bouquet of flowers. The colored girl opened the door and when she saw the flowers, cried out:

"Boy, for Gawd's sake, take them flowers back. The man ain't dead yet."

Remember this happened not so many years ago and is a fact. Now the young sports are buying 10-dollar corsages for their best girls. A. F. Eilers.

PEPPER FOR GREEN WORMS.

I use common black pepper, the same as is used at the dinner table, for the green worms that infest mignonette plants through the fall months. I take the 2-ounce can and sprinkle the pepper on the plants when they are small. Usually a 2-ounce can will take care of a bench 4x100 feet. As the green worm is the same as the cabbage worm, the pepper remedy works equally well on both.

I have heard florists say that they would grow mignonette if they did not have to spend so much time picking the green worms. I have mentioned black pepper to them, but they seem to think it a joke and pass it up.

Thos. H. Hall.

TO FURTHER THE CAMPAIGN.

The work of the national publicity campaign of the S. A. F. has no doubt proved a wonderful stimulus to the use of flowers for all purposes.

A campaign of this character naturally invites thought and ideas from those directly interested. Recently while I was touring in the rural districts through some wild and woolly country devoid of bright and showy flowers, the thought occurred to me that here was a splendid opportunity to put before the public our slogan, "Say It with Flowers." This could be done by the planting of brightly colored flowers that are easily grown, such as poppies and marigolds. Along the roadsides and streams are numberless places which could be made little beauty spots by the planting of proper flowers, not forgetting a little sign in the background with our slogan. As to the effect, there is no doubt about it.

A campaign of this character might be taken up by local florists, who could invite the aid of local horticultural and civic societies. A few pounds of seed and a few days' time in the spring will do the trick. Perhaps Secretary John Young could induce the S. A. F. directors to adopt and furnish a standard sign for the purpose.

To me this idea appeals strongly and I respectfully submit it for consideration at the coming convention.

William E. F. Weber.

HOW TO SOW FINE SEED.

Often the complaint is made that fine, minute seed, such as that of primula, cineraria, calceolaria and gloxinia, does not germinate. How to sow these seeds is of such vast importance that a few suggestions, primarily intended for the layman, may be of interest to florists.

The best receptacle in which to sow these seeds is a shallow box, which need not be more than two inches deep, with holes in the bottom through which water will drain quickly. These boxes should be filled with finely sifted sandy soil which has been run through a sieve as fine as mosquito netting. The soil should be mixed with an equal amount of leafmold, also sifted as fine as possible.

The object is lightness of soil, for if such tiny seeds are sown in a stiff soil, the germ, though of strong vitality, is too weak by nature to find its way through.

After filling the boxes with the proper soil to within a half-inch of the top, pat it down with a smooth board until it is as level as it can be. Sow the seed carefully over the surface, distributing it evenly. Sift with a sieve just so much soil over the seed as will barely cover it lightly, and no more, pressing it down again with a smooth board.

Then take a sprinkling-pot with the finest kind of a rose and shower the soil with a spray. Cover the box with glass until the seeds have germinated, keeping it at a temperature as near 60 degrees as possible at night, and spray only when the surface appears dry.

As soon as the seed leaves have developed, the plants must be transplanted carefully in light soil, similar to that used for the seeds, at a distance of from one to two inches apart, also in boxes. Not only will this prevent them from damping-off, but they will become much stronger. In a few weeks, they will be strong enough to plant in 2¼-inch or 2½-inch pots. C. R. Gloeckner.

BEST PEONIES FOR IOWA.

Will you please tell me what are the best and most profitable peonies to grow in central Iowa for cut flowers?

R. W. T.

We would suggest the following peonies as suitable for growing in central Iowa: White, Festiva Maxima, Monsieur Dupont and Couronne d'Or; pale pink, Delicatissima and Venus; deep pink, Monsieur Jules Elie and Docteur Bretonneau; red, Felix Crousse and Delachei. W. A. Peterson.

GROWERS' GLEANINGS

WHAT THE PUBLIC WANTS.

"The public wants Easter lilies at Easter," observed William Scott, of the Wm. Scott Co., Buffalo, N. Y., "and without them it would be like Christmas without snow. We intend growing our usual number, despite the advanced prices, figuring that many of the retailers will drop out and there will be a proportionate call from those who continue in the game. We handle 9 to 10s, which will cost, allowing for a fifty per cent shrinkage, 40 cents per bulb, adding the cost of growing. Last Easter we sold every bloom we had at $1 per bloom and we figure, at this price, it will be still a profitable item to handle. Our experience is that it does not pay to grow either a smaller or larger size." Several houses of the company's range are devoted to anemone-flowered chrysanthemums, Mrs. E. B. Godfrey and Mary Pope. Both of the last-mentioned blooms are desirable, but the latter is far preferable to the former. It blooms fully three weeks earlier and the color being similar, a lovely pink, anyone with limited space will do well to grow this alone. It grows with three or four bunches to a plant and an average of ten flowers to a spray. The method of culture is similar, in space given, to the carnation. The wires run lengthwise, crossed with twine, the first span one foot and the second and final span about three feet from the soil. From both growers' and retailers' point of view, a plant of four bunches at 35 cents per bunch is much better than a single bloom, such as William Turner, which needs as much, if not more room, and which, even if a perfect bloom, will not bring $1 per head. White Mensa, Golden Mensa, Golden Climax and Wilcox complete this desirable list.

Among other items of interest are poinsettias received from California in June in a dormant state. They were planted in solid beds and kept moist, with the result that two crops of cuttings have been taken off and they are doing well. The only trouble is that cool weather is apt to cause the plants to fall off. This must be avoided by firing up if necessary; the temperature should be 70 degrees.

Begonia Glory of Cincinnati and cyclamens are promising well for Christmas. The latter are in 5-inch pots, but will soon be transferred into 7-inch azalea pots. The plants are well sprayed to keep down mites.

"We learned one thing during the coal stress," observed Mr. Scott; "we produced a fine lot of geraniums in the houses that were closed down, following the crop of chrysanthemums at Thanksgiving, and we may follow that plan this year." M.

GET AFTER THE ANTS

COMBATING THE WHITE ANT.

How Damage Is Done.

The serious damage which white ants, or termites, cause to growing plants, as well as to foundation timbers and the woodwork of buildings, can be prevented. Injury to trees and shrubs, growing crops or other vegetation is only occasional and local and usually occurs because of the presence of decaying wood.

"White ants" are not true ants, although they are superficially antlike and live in colonies made up of different forms or castes, and are social insects. In these nests, or colonies, both wingless and winged mature individuals are produced. The grayish-white, soft-bodied, wingless "workers" are the destructive form. These workers make the excavations and enlarge and extend the colony as this becomes necessary. They live underground, shun the light and are, therefore, rarely seen.

White ants are essentially wood destroyers and live in nests in the wood of dead trees, decaying logs, or stumps in the forest; in the foundation timbers of buildings, fences, or other structures of wood in contact with the ground; or in a labyrinth of underground passages in the earth, usually underneath wood or other vegetation. An average colony contains several thousand individuals.

The ants live in wood which is in contact with, or can be reached from, the ground. The workers are able to travel comparatively long distances through subterranean galleries in search of wood and in extending their colonies, and usually gain entrance to buildings from colonies outdoors. Infestation of the interior woodwork is effected from underground tunnels to and up through moist or decayed foundation timbers. Any wood construction in contact with the ground is especially liable to attack by white ants.

Injury to Nursery Stock.

Termites occasionally injure living trees and shrubs. In Florida they have caused considerable damage to newly planted groves of orange trees, having eaten away the bark about the collar and root and completely girdled the trees. Similar damage by white ants has been done to other fruit trees, such as apple, peach, pear, cherry, plum, apricot and lemon, especially in the southern states and in California; and also to pecan, chestnut and walnut trees. Such damage is more common in the new soil of recently cleared woodland containing old decaying stumps or much humus.

In cities and elsewhere, a great variety of shade trees are injured by white ants, the insects infesting the roots and the heartwood at the base of injured trees. Sometimes the infested trees are plastered with earthlike tubes or galleries.

There are numerous records of termite injury to young fruit and nut tree seedlings in nurseries, to other nursery stock, and to young trees planted in recently cleared ground or soil rich in humus. The injury, however, has been only occasional and not extensive. The stock is usually attacked at a scar, where the roots have been injured or cut off, or at a graft, as cleft-graft apple stock.

How Plants Are Attacked.

White ants injure a variety of shrubs and flowers in gardens and greenhouses. Heavily manured flower beds are a source of infestation to the stems of flowers as well as to the woodwork of houses. In greenhouses old label sticks, the wooden uprights supporting wooden benches set on or in the ground, and the wooden bench bottoms and plant pots are often attacked by white ants, and this leads to subsequent attack of the growing plants.

In the greenhouse insect investigations of the Bureau of Entomology, carried on at Washington, D. C., records have been made of serious injury to many plants grown under glass. Heliotropes, begonias, bedding geraniums, carnations, chrysanthemums and roses have been found to be seriously injured by white ants. One hundred and eighty out of 1,000 heliotrope plants were killed the first week after being potted from the seeding pans. As many as seventy-five white ants have been found in a 4-inch pot of heliotrope. The insects come up through the ground and form dirt galleries over the supports, or burrow up through the wooden bench legs and run galleries the full length of the wooden benches. They enter the soil through the drainage holes of the pots and eat out the main stalk of the root, killing the plant quickly.

Prevention of the Damage.

Since white ants are difficult to eliminate from the woodwork of a building when once they are established, every precaution should be taken to prevent their gaining an entrance.

In order to prevent the insects from reaching the woodwork of buildings from their nests in the ground, the foundations should, where possible, be entirely of stone, brick or concrete. Where stone or concrete foundations are impracticable, timber impregnated with coal-tar creosote should be used. Untreated beams should not be laid on the earth or imbedded in moist concrete, since they will rot, even if they do not become infested. Complete dryness of foundation timbers is an important means of rendering buildings safe from attack by white ants.

In the construction of greenhouses, iron frames and concrete work should be used in place of woodwork wherever possible, as this woodwork is often seriously injured by termites, owing to the warm, moist atmosphere maintained throughout the year. The wooden uprights supporting the wooden plant benches should never be set on or in the ground, but should rest on stone,

[Continued on page 73.]

CLUB DOINGS

WASHINGTON'S FLOWER WEEK.

At a recent meeting of the Florists' Club of Washington the question of having a public flower show this fall was brought up. Discussion of the subject finally brought us around to the question: Why cannot we, in the florists' trade, do what the automobile dealers did for themselves with the Automotive week last spring? Automotive week was held in Washington and, I understand, in a number of other cities. During the period all one could see in the papers, practically, was automobile matter. The stores were all decorated; some of them gave out souvenirs and they certainly made a big splurge.

The club decided to have a "Say It with Flowers" week in Washington October 5 to 11. Every store is to be dressed up specially for the occasion. Myriads of flowers are to be shown. To set an example of "Say It with Flowers," we propose to give thousands of blooms to hospitals and for similar purposes. In fact, we propose to have every florist in town push, advertise, talk and do everything except eat flowers during all that week.

We believe that we can not only increase the demand for our product, but that we can go into new homes and create a demand where there has been none heretofore. We think that this is a capital idea and a big one. We offer the suggestion that the different cities throughout the country take up this idea and make our "Say It with Flowers" week general among the cities throughout the country.

Accordingly we herewith enter Washington, D. C., as Number 1 in the "Say It with Flowers" week for the autumn of 1919. Z. D. Blackistone, Pres.,
Florists' Club of Washington.

CLEVELANDERS FOR BROWN.

At its meeting August 4, the Cleveland Florists' Club placed on record its unanimous endorsement of F. C. W. Brown, of the J. M. Gasser Co., for the office of vice-president of the S. A. F. for the year 1920. This action was taken because the annual convention of the national society will be held in the Sixth City next year and it might well be considered as the initial step in the direction of making the Cleveland meeting an epoch-making event in the progress of the organized trade. The local florists appear to appreciate the importance of details and evidently believe in starting at the beginning.

It has long been the custom of the S. A. F. to select a vice-president from among its members in the city of the next convention, the wisdom of which is obvious. The Cleveland club, desirous of having its most influential member and most indefatigable worker selected

for this important office, deemed it wise to register its convictions in the matter, feeling that its choice would have a potent influence in the naming of officers at the Detroit meeting next week.

A year ago at St. Louis, two Detroit florists were put in nomination for the vice-presidency, and although both were gentlemen of rare talents and eminently worthy of the honor, this action betrayed a lack of unity among Detroit tradesmen which, we pride ourselves, does not exist in the Sixth City. With the view of avoiding a repetition of that occurrence, the Cleveland Club has spoken firmly and unanimously for one of its members and modestly expects its voice to be heeded. This spirit of harmony is the secret of the success of all trade activities in the Sixth City and is the magic by which the big things are accomplished with ease.

Perhaps the greatest single lesson to be acquired from the Cleveland convention of 1920 will be the splendid results achieved through the perfect functioning of organized effort. While there is at times an honest difference of opinion and there occur occasionally disagreements upon minor matters, upon questions vitally affecting the welfare of the trade a singular unity prevails in the councils of the Sixth City florists. Harmony is indeed the watchword; and we can adduce no better proof thereof than the unanimous endorsement of one of its members for vice-president of the S. A. F. for next year. Mac.

CANADIANS IN CONVENTION

TORONTO CONVENTION OPENED.

First Day's Attendance Large.

The twenty-second annual convention of the Canadian Horticultural Association opened at Toronto Tuesday morning, August 12, with an attendance which rewarded the enthusiasm and efforts of the local florists in behalf of the meeting. The Toronto florists had been busy for weeks to make this first post-war meeting of the organization stand out in the history of the Dominion conventions.

Both the Retail Florists' Club and the Gardeners' and Florists' Association put their best energies toward bringing a banner attendance of Canadian florists to Toronto this week. Their executive committee in charge of the convention preparations was made up of the officers of the two associations. H. G. Dillemuth, chairman of the committee, is president of the Gardeners' and Florists' Club and vice-president of the Retail Florists' Club. Alexander Simpson, secretary, acts in that capacity for the former club. J. J. Higgins, superintendent of exhibits, is financial secretary of the Retail Florists' Club. The live wires, it is plain to see, had the work in their hands and they did it well.

Weather favored the convention and the number of visitors grew larger and larger through the opening day.

A flying visit was made by President J. F. Ammann, of the S. A. F., and Secretary John Young, accompanied by Philip Breitmeyer and Albert Pochelon, from Detroit.

T. Dabney Marshall, of Vicksburg, Miss., was a far-traveled visitor at the convention.

Trade Exhibits.

Delay in getting goods through the customs hindered the staging of some of the exhibits in time for the opening of the convention. As fast as this obstacle could be overcome, however, the displays were set up and showed to good advantage. The fact that the meeting place and exhibits were under one roof, at the Prince George hotel, was of great convenience.

The supply houses, two from Chicago, the A. L. Randall Co. and Poehlmann Bros. Co., and one from Philadelphia, the M. Rice Co., had their displays set up at the time of opening. Henry A. Dreer, Inc., Philadelphia; W. A. Manda, South Orange, N. J.; R. J. Irwin, New York, and George B. Hart, Rochester, were delayed by the customs.

Local exhibitors were J. A. Simmers, Ltd., showing garden and florists' supplies; Carl Grobba, of Grimsby, who had a fine exhibit of ferns, and A. Gilchrist, of North Toronto, who staged a splendid display of gladioli, in which he specializes.

Opening Session.

The first session, Tuesday morning, August 12, was, after the formal opening ceremonies, taken up chiefly with the officers' reports and discussion of them. Reconstruction was the chief topic. In this connection President George Douglas said in his address:

"Now that peace is declared and we have turned our thoughts to reconstruction, I feel that today we, while in session, should consider bringing about a reconstruction that will make for unity of the branches in horticulture, and advance the trade, and go out to this great country with a message of enthusiasm and encouragement for others.

"We have come to the time when we as horticulturists, have to set an ideal for our coming men. I recommend that a committee of outstanding horticulturists be appointed to draw up a standard to be studied, in order that a correspondence course may be started and young men may stand examination and secure a certificate from the Canadian Horticultural Association, with the letters F. C. H. A. I have no hesitation in saying that with this ideal set, our young members will improve in work and knowledge and we will thereby add to our membership men of the highest standard.

"I recommend that this association have a convention of not less than three days, to be divided as follows: One day for the grower, one day for the retailer and one day for the private gardener. The executive committee should be selected from those branches.

Action on Embargo.

"To further horticulture, I recommend that a committee be appointed to interview the general manager of the Canadian National Exhibition to the end that we have a representative on the board to look after horticulture. I am pleased to report that the authorities in Ottawa are interested in the movements taking place in regard to the embargo of the United States on stock from Europe, which went into effect in June. Professor C. G. Hewitt has communicated with me, asking to have a meeting of nurserymen, seedsmen and florists to discuss the effect it will have on Canada and to find ways and means to overcome the difficulty. I have forwarded to Professor Hewitt the names of our committee to meet in the headquarters of the convention while in session here."

The committee which met to confer with the Dominion entomologist, Professor Hewitt, during the convention was composed of: J. H. Dunlop, Richmond Hill; H. Simmers, Toronto; C. Craig, Ottawa; W. E. Groves, Hamilton, and W. C. Hall, Montreal. Since a great proportion of the plant and nursery stock which came to Canada from Europe passed through the hands of New York importers, Quarantine No. 37 necessitates new measures of procuring the stock which it shuts off.

Secretary-Treasurer's Report.

Herbert J. Eddy, in his report as secretary, told of the conferences held with the fuel controller by the committee appointed at last year's meeting, and laid to their efforts the ability of the florists to get as large a supply of coal as they did. In reporting the executive committee's meeting, he laid stress on the efforts of the Toronto florists in so ably preparing for the meeting.

As treasurer Mr. Eddy reported receipts of $170, the dues of eighty-five members, which, with the balance in the bank, made a total of $330.01. Expenses totaled $221.95, leaving a cash balance of $108.06.

Papers and Discussion.

The afternoon and evening were devoted to papers and discussion. George Thompson, of Toronto, and W. C. Hall, of Montreal, led the discussion on private gardening.

W. A. Manda, of South Orange, N. J., made a decided impression by his speech in the talk which followed.

W. R. Cobb, general sales manager of the Lord & Burnham Co., Irvington, N. Y., delivered a talk on "Modern Greenhouse Construction," illustrated by lantern slides.

In the evening W. F. Harris, of Buffalo, was the speaker on "Landscape Gardening and Hardy Shrubs," and W. E. Groves, of Hamilton, on "Coöperation."

Retailers' Session.

The second day, Wednesday, August 13, was taken over entirely by the Retail Florists' Club of Toronto. A questionnaire had been sent out to florists all over Canada asking opinions on the

organizing of a proposed Dominion Retail Florists' Association. The questions. which formed the basis of this discussion covered more than merely the proposed organization, some of them indicating matters of policy which would be the field of the organization's work. The queries of the latter sort put in the questionnaire were:

Plase state if you are a retailer, grower, or both.
If you carry on both lines of business, have you a retail store away from your greenhouses?
Do you sell retail at your greenhouses?
If you sell retail at your greenhouses, do you protect the retailer by getting retail prices?
Do you carry on any other line of business in connection with the selling of flowers?
If so, what other lines do you sell?
Have you refused to fill orders for retailers whose credit you know nothing about?
Have you ever lost money on orders filled for other florists in the Dominion of Canada?
Are you willing to allow twenty per cent discount on interchange of orders?
Are you in favor of coöperative advertising and publicity?

NEW YORK.

The Market.

The light demand experienced through the whole of last week was, in the opinion of wholesalers, extraordinary. Of course, business in August is never expected to have much vim, but it did seem as though this year's business was almost dormant. Many reasons are advanced for the condition. Probably never before were so many people making temporary sojourns in the country and at the seashore. One has only to experience the congestion at the railroad stations every evening to realize this. The high cost of living is blamed by some, but this theory is not considered seriously. New York is a city of apartment-dwellers, who form the great body of flower buyers, and who, during the war, have deprived themselves of vacations and therefore are taking advantage of the more prosperous times. A large number evidently have selected August, as may be supposed when it is known that hardly a coast steamship line will make stateroom reservations less than ten days ahead of sailing time.

Asters and gladioli are dominating the market. Arrivals are immense in volume. Much stock goes to waste and prices are almost unquotable. Boys on the street are selling asters of fair quality at 5 cents per bunch and less.

American Beauty roses are abundant and the demand for them is poor. Specials on Saturday sold as low as $6 per hundred and the quality was passable. As high as $40 is asked for the best, but it is doubtful whether any sales are recorded at this figure. Hybrid teas are not in particularly heavy supply, except in varieties such as Ophelia and Columbia. The quality of arrivals is fairly good, although mildew is giving the growers considerable trouble with some varieties. Prices are anywhere and quotations are only possible for really fine stock. The weather is pleasant and cool, favoring rose shipments.

Carnations are practically out of the market and those that do arrive hardly attract attention.

Orchids are scarce and command rather high prices. It is a matter now of hunting for cattleyas when one wants them. Lilies are also scarce, except rubrums and auratums, which fail to find quick movement. A little lily of the valley is coming and brings $12 per hundred when good.

There is a large quantity of herbaceous material available, and there is a fair demand for it for window use. The demand for it otherwise is poor.

Late asters are not yet in evidence, but among the early varieties coming in avalanches are some fine flowers which bring as high as $2 per hundred, but they are few in quantity. Gladioli can be had at 50 cents to $2 per hundred.

Various Notes.

Roman J. Irwin has left the city to attend the convention in Toronto of the Canadian Horticultural Association.

F. A. Danker, of Albany, was in town last week. He is an ardent supporter of the publicity campaign and leaves a line of thought regarding it wherever he goes.

Oscar Boehler, of Hoboken, N. J., will join the New York party to Detroit.

Charles Weber, of Lynbrook, and Henry Weston, of Hempstead, with their wives, are making a motor trip to Bar Harbor, Me.

Wm. F. Ekas, of Leo Niessen Co., Baltimore, was a visitor last week.

The transportation committee of the New York Florists' Club had a meeting at the club's offices August 4, when all arrangements for the journey of the club's delegation to the convention were completed. It appears now that the party will travel in a special train instead of special cars and will have a club car attached to the train. Special cars are also to be engaged for a trip from Buffalo to Niagara Falls, Monday, August 18, returning to Buffalo in time for the night boat to Detroit. J. H. P.

S. H. Calamaras, one of the proprietors of the Boston Florist, is touring the White mountains and Canada with his family. He is expected to return about September 15.

The annual exhibition of gladioli, by the Horticultural Society of New York, will occur in the Museum building, Bronx park, August 23 and 24. There are thirteen classes, seven of which are open to the trade. The autumn exhibition of the society is set for the American Museum of Natural History, October 30 to November 2. Schedules are ready and may be had by addressing Geo. V. Nash, secretary, Bronx park.

TO EXTEND QUARANTINE.

The Federal Horticultural Board proposes to restrict or prohibit the shipment in Massachusetts or New Hampshire of entire plants of geraniums, all herbaceous plants and cut flowers of dahlias, gladioli and chrysanthemums as a means of checking the spread of the corn borer.

A hearing has been called for 10:30 a. m., August 15, at the State House, Boston, in order that any person interested may be heard before the present quarantine is extended.



TO KILL WHITE ANTS.

Can you tell us how to get rid of white ants? We have some in a solid bench where chrysanthemums are planted. They burrow into the stems and in a short time the plants are ruined.

G. V. B.—Mich.

The best way to get rid of ants is to drop carbon bisulphide in their nests and then plug up the hole. The gas works through the burrows and smothers them. This is the best way I know of killing white ants. C. H. Totty.

SOIL ANALYSIS.

I am mailing under separate cover samples of my soil from chrysanthemum benches. The flowers have been fine until the last three or four days, but are now dying rapidly. Can you inform me what the trouble is?

C. C. M.—Ky.

In itself the soil appears to be of a good grade for chrysanthemums, but it does not seem to possess any of the elements that would encourage good plant growth. Some lighter soil and well rotted manure would improve the soil greatly. I am of the opinion that the water does not pass freely through it and unless extra care is taken with the watering the lower portion will remain dry and a wet crust will form on the surface. I cannot find anything in its nature that would lead me to believe that the soil is the cause of the chrysanthemum plants' dying. My conclusion is that there is some grub working on the roots of the plants or that the trouble can be traced to careless watering.

M. P.

INFESTED MUM PLANTS.

I am sending you by express a chrysanthemum plant with soil. All my plants seemed diseased, especially the white ones, which are the best. The leaves look healthy and green and then suddenly begin to turn a lighter green. The plants hang their heads, as though the sun was too hot for them, and they look scalded, even after the rain. I have lost nearly all of my stock.

Please let me know what to do for them. I bought several hundred plants this year, but have only a few left.

P. R. I.—La.

All the spraying that you might do would not help these plants. The trouble is due to the condition of the soil. The specimen plant you sent plainly shows that the roots were rotted from the base up. This indicates that when the plant was lifted out of the soil all of its parts underground were on the road to decay.

The fact, as inquirer states, that the plants hang their heads and the leaves turn a lighter green, is a sure sign of sourness and stagnation of the soil at the roots. The best measure that I can advise you to try, is to loosen up the surface soil of the bed and keep it open

by the frequent use of the hand cultivator or hand rake. Give the soil a light dressing of air-slaked lime and do not water at the roots until it becomes absolutely necessary. The only way to save the plants is to get them to start new root action. If this cannot be done, it is useless to bother with them. M. P.

ALBANY, N. Y.

Club Meeting.

The Albany Florists' Club held its monthly meeting at the establishment of Henkes Bros., at Newtonville, during the evening of August 7. There was a good attendance. Fred W. Gloeckner was elected a member at this meeting. The club's entertainment committee, of which Louis H. Schaefer is the chairman, has made arrangements for a field day and clambake to be held at Henkes' grove, Saturday afternoon, August 23, This promises to be a gala day in the annals of the Florists' Club, as all the members look forward to an enjoyable day. At the conclusion of the meeting, Fred Henkes invited the club to partake of a luncheon he had prepared and which was enjoyed by all.

Various Notes.

Among recent callers were J. J. Karins, representing Henry A. Dreer, Inc., Philadelphia; "Billy" Cahill, representing R. J. Irwin, of New York; T. Wedderburn, of the Quality Brands Co., Cleveland, and Mr. Wright, of A. H. Hewes & Co., Cambridge, Mass.

W. W. Hannell, of Watervliet, is cutting some fine gladioli, which are selling well. Mr. Hannell is rebuilding and replanting several benches in his rose houses and is getting ready to house his carnations. In the field he has some fine heathers and hydrangeas, on which he specializes. The cyclamens at the Hannell range also are in fine condition.

E. P. Tracey and his brother, Thomas, are planning to motor to the convention at Detroit, leaving Albany August 17. F. A. Danker expects to go to the convention with the New York delegation.

The Lenox Horticultural Society, Lenox, Mass., has a field day August 20 and has invited the members of the Albany Florists' Club to attend.

Stock is more plentiful as the season advances. Asters are abundant and there is a good supply of speciosum lilies. Gladioli are in good supply. Carnations are practically off the market. Roses are holding their own, although the outdoor flowers have the preference in most sales.

The races are on at Saratoga this month and many of the craft can be found at the track, trying to double up some of the profits they made in the last year. H. M.

WHEN TO SOW CLOVER.

I desire to sow several lots in clover to plow under for fertilizer. When is the best time to do this and what kind is best to sow? How long must it grow before being plowed under?

M. J. W.—Ind.

The best time to sow clover is when you are most likely to get a good stand. In this vicinity, farmers prefer to sow in early spring, because the abundant rains and the favorable growing weather during the spring months give it a chance to get a good start. It should be allowed to make a vigorous growth before being plowed under. It could be turned under after making a good growth the second spring. Use the large crimson clover and sow ten to fifteen pounds to the acre. The sweet clover, which is regarded as a weed here, has been highly recommended to me as a fertilizer crop. If you wish to sow these lots this fall, I recommend that you sow them with rye. This will make a strong growth by spring and can then be turned under. A. F. J. B.

OLD MAID FOR APRIL.

Please tell me the name of the plant I am sending you. How is it started and when should it be sown in order to be placed in 2½-inch pots during April? The plants are about sixteen inches high and well branched. F. C. F.—Ind.

The name of the plant is vinca, or Madagascar periwinkle, commonly called Old Maid. It is one of the best flowering bedding plants we have and at the present time is full of blooms. The greatest problem in growing these plants is to get them to flower early enough to be in full bloom for spring sales. They are strictly hot weather plants and are at their best in August. The seed should be sown early in January in a section of the bench in the propagating house that has a strong bottom heat. By working them along from the seed bed to 3-inch pots and then plunging outside in the hotbed about April 15, a reasonable number of them can be had in bloom by the end of May. However, it will be a difficult matter to get them to bloom satisfactorily in 2½-inch pots in April, because they are exceedingly slow in growing. The plants you have may be lifted and they will continue to bloom throughout the winter. Not only are they satisfactory bedding plants, but they also make fine cut flowers. M. P.

WHO'S WHO IN THE TRADE—AND WHY



JAMES EDWARD MOON.

O distinguish him from seven other James Moons of nursery trade fame, two of whom are living, the recently elected president of the American Association of Nurserymen shifts the emphasis on his name to the Edward. The first James Moon started the nurseries at Morrisville, Pa., in 1769. James M. Moon, president of the Wm. H. Moon Co., is an uncle. J. Edward Moon is secretary and sales manager of the company, being the son of the founder, William H. Moon. Mr. Moon adheres to the faith that brought his ancestors from England with William Penn in 1682, and holds the office of clerk in one of the quarterly meetings of the Quakers. He was educated principally at the Friends Boarding School, at Westtown, Pa., graduating as valedictorian of his class in 1902. One of his classmates was Mary Brown, of Llanerch, Pa., who later became Mrs. Moon. The president of the A. A. N. is only 36 years of age.

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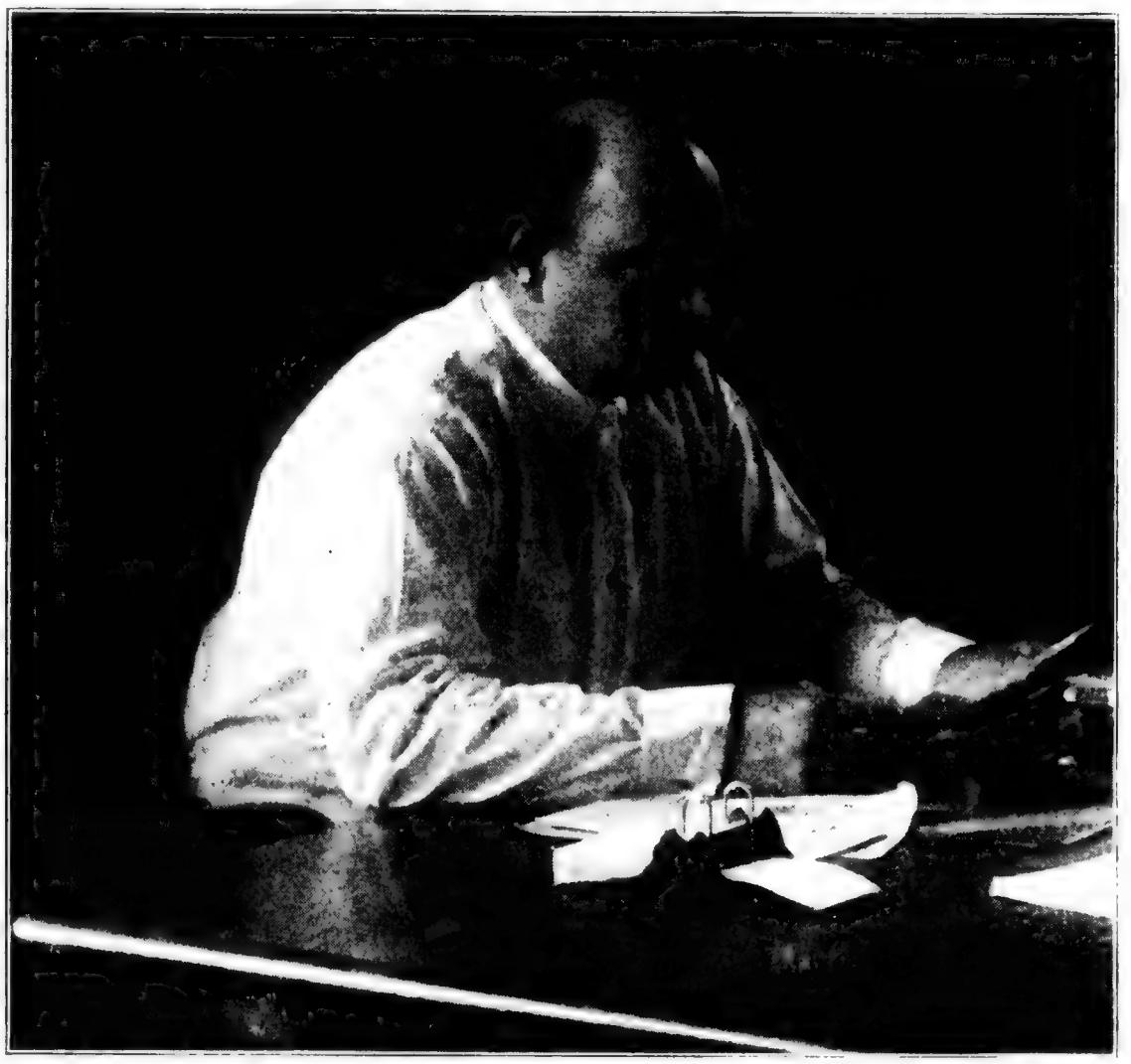
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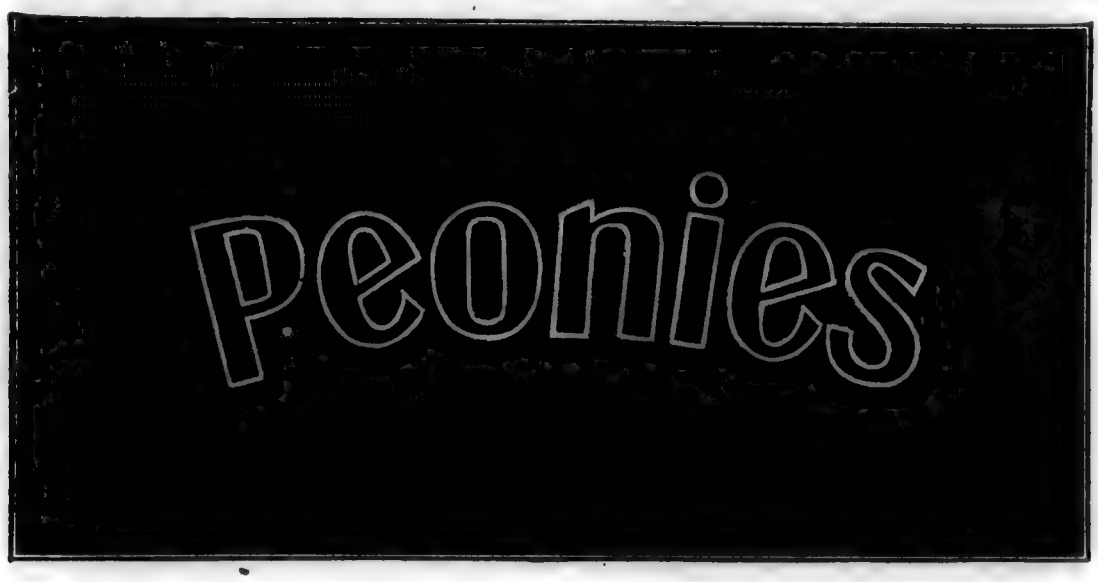
The name of the plant is vinca, or Madagascar periwinkle, commonly called Old Maid. It is one of the best flowering bedding plants we have and at the present time is full of blooms. The greatest problem in growing these plants is to get them to flower early enough to be in full bloom for spring sales. They are strictly hot weather plants and are at their best in August. The seed should be sown early in January in a section of the bench in the propagating house that has a strong bottom heat. By working them along from the seed bed to 3-inch pots and then plunging outside in the hotbed about April 15, a reasonable number of them can be had in bloom by the end of May. However, it will be a difficult matter to get them to bloom satisfactorily in 2½-inch pots in April, because they are exceedingly slow in growing. The plants you have may be lifted and they will continue to bloom throughout the winter. Not only are they satisfactory bedding plants, but they also make fine cut flowers. M. P.

WHO'S WHO IN THE TRADE—AND WHY



JAMES EDWARD MOON.

O distinguish him from seven other James Moons of nursery trade fame, two of whom are living, the recently elected president of the American Association of Nurserymen shifts the emphasis on his name to the Edward. The first James Moon started the nurseries at Morrisville, Pa., in 1769. James M. Moon, president of the Wm. H. Moon Co., is an uncle. J. Edward Moon is secretary and sales manager of the company, being the son of the founder, William H. Moon. Mr. Moon adheres to the faith that brought his ancestors from England with William Penn in 1682, and holds the office of clerk in one of the quarterly meetings of the Quakers. He was educated principally at the Friends Boarding School, at Westtown, Pa., graduating as valedictorian of his class in 1902. One of his classmates was Mary Brown, of Llanerch, Pa., who later became Mrs. Moon. The president of the A. A. N. is only 36 years of age.



THE PEONY AND ITS CULTURE.

What the Types Are.

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Japanese—These have wide guards the same as the singles, but with the stamens and anthers greatly enlarged into narrow, thick petaloids of various colors, tipped with vestiges of yellow; the anthers are without pollen.

Anemone—A step farther in the process of doubling, with the stamens all transformed into short, narrow petals, forming a round cushion in the center of the flower.

Bomb—The next step, in which all the center petals are uniformly wide, approaching the guards, but distinctly differentiated from them, forming a globe-shaped center without collar or crown.

Crown—In this type wide petals are developed in the center of the flower, forming a high crown, with the narrow short petals forming a ring or collar around it. Often the crown and guards are of one color, and the collar another, or of a lighter shade.

Semi-Rose—Flowers in which the petals are all uniformly wide, but are loosely built, with a few pollen-bearing stamens visible, or nearly concealed.

Rose—The process of doubling is completed, all stamens fully transformed into evenly arranged wide petaloids, similar to the guards, forming a perfect rose-shaped bloom.

Famous Varieties.

Twelve years ago, when I attended my first peony show here, Baroness Schroeder was the acknowledged queen. She was beautiful, and among the most costly, being among the few for which as much as $5 was asked, and it was common talk then that the "peony boom" had probably reached its height and would doubtless soon decline. Baroness Schroeder is as beautiful today, but no longer queen, for many kinds now bring from $10 to $15, and $25 to $30 is not at all an uncommon value for a number of varieties, and never were these rare varieties more sought after than today.

Among the most talked of peonies today are first of all Lemoine's Le Cygne, winner of the first prize for the finest single specimen bloom, followed closely by Kelway's Glorious. Along with these should be mentioned Lemoine's Alsace Lorraine, Evangeline, Enchantress, La Fee, La France, Mirabeau, Mignon, Mont Blanc, Sarah Bernhardt, Solange and Primevere, the nearest approach to yellow; Dessert's Thérese, Francois Rousseau, Mme. de Treyeran, Rose Bonheur, Tourangelle and M. Martin Cahuzac, the darkest of all peonies. Kelway's James Kelway, Kelway's Queen, Marchioness of Lansdowne, Miss Salway, Phyllis Kelway and Venus are all varieties of rare beauty.

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Many of the new introductions are only known by reputation, for the expensive kinds are often not allowed to come to perfection, being too frequently divided for the purpose of increasing the stock; it is only when they are grown in private gardens, or in specimen collections, where they may remain for at least four years, that real merits are revealed. Consequently, everywhere, as they develop, we discover new treasures, and alas, too, some few disappointments. Among the pleasant surprises in my collections that I had an opportunity to see in perfection for the first time last year was Galathee, a wonderfully full, strong growing, beautifully formed, flesh white, of great size; Philippe Rivoire, dark garnet, of unusual form, and long keeping qualities; Mme. Gaudichau, nearly as dark, and rivaling M. Martin Cahuzac in brilliancy, form and habit; Mme. Savreau, with its delicate combination of lilac-white and amber yellow; Jeanne Gaudichau, wonderfully fine in form and color, and finally Pomponette, with its great, wide-petaled, incurved globes of clear rose. For the first time last year, I saw La France and Le Cygne in all their glory, and many others, because now I have a specimen garden established, where they have been allowed to grow to maturity.

Passing from novelties and scarce kinds to varieties more plentiful which may be had at a cost within the reach of all, and which are obtainable in quantities for mass planting, I would recommend the following list, which comprises varieties that may with certainty be relied upon to flower freely each year under all conditions, all having blooms of the highest quality. The list here given in the various shades covers a period of bloom from earliest to latest in the order named, and covers a period of from three to four weeks.

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Crimson—Adolphe Rousseau, Pierre Dessert, Mme. Mechin, Bertha, George Washington, Masterpiece, Felix Crousse, Armandine Mechin, Marechal Vaillant, Rubra Superba (the latest blooming peony of all).

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By including the various early-flowering species, hybrids and tree peonies in one's collection, the blooming season may be extended over a period of fully two months. The tree peonies bloom quite a month ahead of the Chinensis, beginning early in May. As they do not die to the ground each year, they form in time woody shrubs four to five feet in height, their immense, strikingly beautiful blooms sometimes a foot in diameter; they are a wonderful sight. There are color schemes among them never found in the nerbaceous section, brilliant scarlets, dark maroons and rich wine colors, delicate blush, pure pink and art shades of mauve and violet. Most of the varieties introduced by the European growers are full-double, while a large number of the Japanese sorts are semi-double and single, with a large cushion of thick golden stamens in the center, which produces a beautiful effect. Seeds should be sown immediately after they ripen, either in the open ground protected by a slight covering,

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Peonies are gross feeders, reaching their greatest perfection when well fed and the ground frequently cultivated, until the buds begin to show color. If a drought occurs at that stage they should be well watered. Two things they promptly resent—sour, acid soil and fresh manure in direct contact with the roots when first planted. While they absorb an abundance of food when well established and during their active growing period, to plant the young roots in soil overloaded with fresh manure, especially if it is sour, is sometimes fatal and invariably causes them to become sick. This is undoubtedly the cause of most of the so-called club-root.

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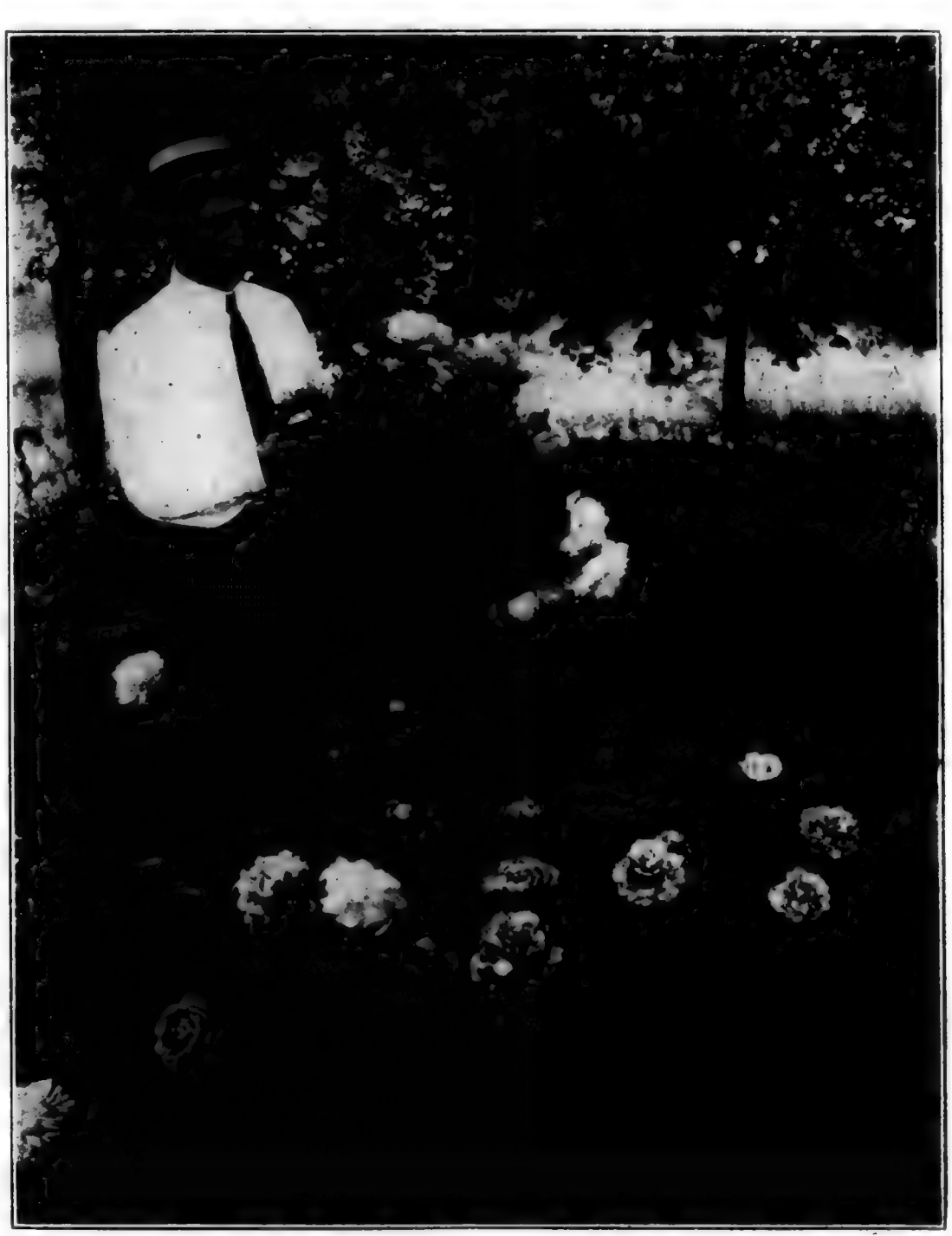
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When once planted, let them alone for as many years as they seem to thrive, only dividing and replanting when the plants show indications of deterioration, unless for the purpose of increasing the stock, which is another matter. For the purpose of propagating, they should be divided every second or third year, but for garden effect peonies usually reach perfection the fourth year, continuing in good condition several years longer, and in many instances old clumps 15 to 20 years of age continue to thrive. As a general rule, however, eight years is about the limit.

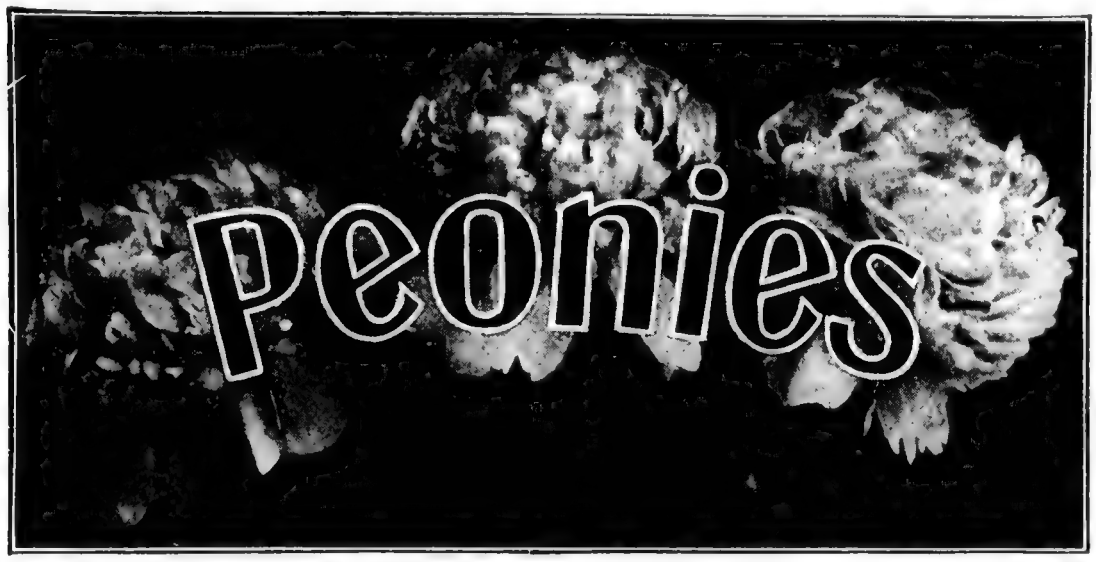
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Bertrand H. Farr.

pleted, and the roots in a dormant state. Planted then, the new feeding roots soon begin to form, and strong roots almost invariably bloom the following June. November and December planting is perfectly safe, but bloom must not be expected the first year, and early spring is as good a time to plant as late fall. If one cannot plant in September or October, it becomes merely a matter of convenience whether to plant in fall or spring.

Peony Free from Disease.

The peony has always been considered singularly free from diseases or insect pests. There are two troubles, however, which within the last few years have given rise to a great deal of discussion, most of which I believe has been misleading, and since scientists at a number of experiment stations where investigations have been undertaken do not fully agree upon the nature or the cause of the trouble, and do not suggest a remedy, I will simply state my own experiences and conclusions, which I feel sure will tend to allay any needless apprehension.

In certain seasons under favorable conditions peonies are subject to fungous attacks manifested, first, by black spots on the leaves; second, by a blighting of the buds when half opened, or the decaying of the half-opened buds at the base of the petals, deforming the flower; third, the extension of the fungous growth down the stem, sometimes its entire length, causing what is commonly called stem-rot, which in severe cases extends down into the roots. Sometimes the stem is first affected, causing it to damp off and wilt.

The conditions favorable to the spread of fungus seem to be moist, humid weather, with frequent showers, followed by hot sunshine. It may be quite severe one season and disappear entirely the following season, and unless the roots themselves are affected, there seems to be no permanent injury, and it is only in a few sections where serious harm has been done, and where I believe the same soil condition and overfeeding, which I have previously explained, have something to do with it. Spraying with Bordeaux mixture as a preventive has been recommended. Where roots are badly affected it is best to replant them in perfectly fresh, sweet soil, free from manure, cutting away all affected parts.

Cause of Club Root.

The other trouble is variously known as "nematodes, or eelworms," "club roots," "Lemoine disease," etc. There has been much discussion and difference of opinion regarding these so-called diseased roots. I believe it to be more a condition than a disease; a condition brought on usually, as previously stated, by the excessive use of manure when the roots are newly planted and before they can properly assimilate the overdose. It is manifested by distorted, undeveloped roots, covered with lumpy knots and nodules. An unusual number of eyes are formed, sending up many stems of weak growth, which do not mature flower buds. This condition can also be produced by too deep planting, by the use of large divisions of old worn-out roots, by planting in a sour, pasty soil, or by anything which seems to check a healthy action of the roots.

My remedy is to cut the infected roots into small divisions of one or two eyes, shorten the roots to two or three inches, and replant in perfectly fresh soil without any manure. This forces an entirely new system of root growth, and, so treated, the trouble usually disappears in a year or two. Some varieties appear to be more susceptible than others, and occasionally the trouble persists for a number of years. If these happen to be cheap kinds, it is usually better to discard them and start new with clean roots; with expensive varieties, however, it pays to have a little patience with them.

European Novelties Affected.

Practically all the novelties from Europe that have come to us from old gardens are affected when we first get them, and if we were to reject them on this account, we would have to forego such wonderful varieties as Le Cygne, La France, Mont Blanc, etc.—in fact, nearly all the fine new French varieties, all more or less affected when first received, but soon outgrowing this trouble when planted in new ground here.

Remember, you can take the smoothest, healthiest roots from one place, plant them in a sour soil oversaturated with fresh manure, and get the most beautiful specimen of club root the following year. Fortunately, it is not contagious, as many have claimed, for you can plant affected roots in good soil side by side with healthy ones, and I have never known a single case where the healthy roots were affected by them, which convinces me that the sick plants are simply suffering from a cause similar to what we would describe as an inactive liver or a bad case of biliousness in our own systems.

To sum up, fungous attacks are local, due to weather conditions, and only occasionally seriously destructive. Club roots are due to overfeeding, improper soil or planting, and are not contagious. Cut off and burn dead foliage in the fall and use hardwood ashes or lime as a fertilizer for acid soil, applying manure as a top-dressing only until plants are in active growth.

BRIEF ANSWERS.

F. A. M., Sask.—There are courses in flower arrangement at the University of Illinois, Champaign; Cornell University, Ithaca, N. Y., and the Massachusetts Agricultural College, Amherst.

MOTT-LY MUSINGS

A. W. Johnston, of Syracuse, N. Y., is making a fine showing of gladioli in the windows of the old Quinlan Flower Shop and maintains the fine reputation already established. Funeral work has been good of late.

W. E. Day Co., of Syracuse, N. Y., reports the usual summer dullness broken now and then by a good-sized wedding or funeral order. They look for an even better business when the entertaining season opens, judging from their experience in the past.

W. A. Rowlands, of Utica, N. Y., is enjoying a short vacation at Long lake. He hopes to attend the S. A. F. convention, realizing the importance of keeping in touch with the craft. Carnations are his long suit, but the plants are short just now, both in numbers and growth.

David J. Scott, of Corfu, N. Y., observed that he can understand why the patriarch of old times complained as he sat under the juniper tree, for he has been similarly afflicted. However, he is now able to be around as usual to give his attention to chrysanthemums and sweet peas.

Frank J. Baker and son, of Utica, N. Y., were last heard from at Boston, whither they had gone in search of plant stock. "We never had a harder time," observed Mrs. Baker, who is in charge of the store, "to obtain the necessary supply for our present needs. But, as to the future, who can foretell? It is certain that there will be a scarcity of lilies, yet we hardly felt the shortage last Easter, when we had exceedingly few. We are educating our trade to do without them. What seems to be needed now are plant specialties to meet the increasing demand for blooming plants and fill the void made by the quarantine act." The Baker place looks spick-and-span in its new coat of paint and business is reported as good.

William P. Pfeifer, of Utica, N. Y., observed that "owing to a pleasant family event" he will be unable to attend the convention at Detroit.

R. H. Bard Floral Co., of Syracuse, N. Y., has had an exceptionally good season. Robert Bard is rusticating at Grass lake amid his fine assortment of perennials.

George B. Hart, of Rochester, N. Y., as chairman of a committee appointed to investigate the rise in the price of milk, observed, "There has been a big stirring up—a real milk shake."

As evidence of the scarcity of good stock, Colin Ogston, of the Kimball Conservatories, Rochester, N. Y., asserts that when it was decided to operate the whole range next winter, he scoured the country for plants to fill the houses, prices no object. As he failed to secure a supply, most of the houses will be sown with sweet peas and the like. Among the valuable collection of orchids is a lone cattleya in bloom. It is C. Edwardii and a gem. The bloom is of a lavender tint, with throat and lip a splashed scarlet.

Walter Stroh, of L. C. Stroh & Sons, Batavia, N. Y., while working on funeral designs observed, "Quality, not quantity, is now the desideratum. Practically every flower that forms a part of the whole should be made to show to advantage." Variety was also demonstrated. Even though the assortment of flowers is limited, the various pieces were arranged so that no two were alike. A handsome wreath composed of magnolia leaves, Gladiolus Halley and Adiantum Croweanum showed up as distinctively as the choicest cattleyas. "It's all in the making," continued Mr. Stroh. "We wire the roses, carnations and the like for the reason that every bloom can be shown to advantage."



BEETLES ON ROSE BUDS.

In a small receptacle I am sending specimens of a beetle or bug infesting our roses, and doing much damage to buds and tender foliage. Can you inform us what it is, and what is the best method of combating it?

G. A. K.—Mo.

The best means of fighting the beetles is spraying with arsenate of lead solution. This insecticide may be obtained as a paste, which is the most convenient form of using it. Dissolve the paste according to directions, stir well, then add enough granulated sugar or syrup to make it sweet to the beetles' taste and cause the solution to stick to the stem and foliage of the plants. The best time to spray the plants is in the cool of the evening. Repeat every day or two until the beetles disappear.

The beetle sent is identically the same as one received from a grower in an eastern state who is having trouble with it on his pansy plants. It is evident that this is another addition to the pests with which growers have to contend, and it would be a good plan for you to send a few specimens to the S. A. F. entomologist, Prof. H. C. Irish, St. Louis, Mo., and get his opinion regarding it.

As a further means of getting rid of the beetles, I would advise that you go over the surface of your rose beds, and if there are any rough or uneven places in the soil, level them off, being particular to remove any loose material from around the stem of each plant. Then take a brick or pounder of some kind, and pound down the soil, taking care to see that it is thoroughly done at the edge of the bed, where the soil is liable to crack away from the side bench boards. Then take some bait made of ground oats, granulated sugar and Paris green, and lay a small portion on cabbage leaves, and place one about every six feet about the bed. M. P.

ROSE PLANTS DYING.

We are sending you by parcel post several of our rose plants. These are from a section from which we took out only part of the soil, leaving in the rose plants, and refilled with new soil and a coat of well rotted sheep manure. This was done about two weeks ago and at the present time a number of our rose plants are dying. They seem to decay right at the surface. The roots are apparently in good condition. We shall appreciate any information you can give us to help us get rid of this trouble.

W. H. H.—Minn.

From the appearance of the rose plants it seems that these plants were rested too long, causing the stems to become hard and dry, or the water was held off too suddenly. In either case, if watering is not watched closely, the plants, after starting again, are apt to turn black at the bottom and the sap will stop flowing, causing the plants to die. Using sheep manure at the time of starting the dormant plants may have made matters worse, as the manure contains much ammonia and releases it faster than the plants can absorb it. This will also cause the stems to turn black. Last summer, when florists were restricted to a fifty per cent coal supply, we had several houses that were dry and intended to let them stand idle. After the fuel restriction was rescinded, we started up these houses as fast as possible, but in one house of Wards, where the plants had become exceedingly dry, we found the same conditions as those shown on your plants. We kept our plants thoroughly wet and saved most of them, aside from one row under the ventilators. The plants in that row received the dry wind directly and so hard that we lost nearly all of them.

I suggest that these plants be given extra watering to keep the sap flowing and to prevent them from absorbing too much of the ammonia contained in the sheep manure. As the roots seem in good condition, the plants should pull through all right. W. J. K.

STORING BULBS AND ROOTS.

What is the proper winter treatment for gladioli, dahlias, cannas,, etc.?

F. J. H.—Utah.

As I understand the question, it is an inquiry as to the best means of keeping gladiolus bulbs and canna and dahlia roots during the winter months. The gladiolus bulbs should be lifted in the early part of October, after the growth has become well ripened. Do not remove any of the growth, but lift the bulbs and place them in racks or flats and store away in a place that is dry and moderately cool. After a while the growths will dry off and the bulbs can be overhauled, sorted and returned to the racks until time for spring planting.

Not every greenhouse establishment has a properly equipped cellar for storing the roots of cannas and dahlias; so use is made of one of the greenhouse benches. Select a bench in a carnation house where the steam does not have to be turned on except in severe weather; lay some boards on the ground, upon which to place the roots. After the first showing of frost, late in September or early in October, cut down the plants to within four inches of the ground. Then dig them up, leaving some soil on the clumps to keep the roots from drying out too much while dormant. Set them close together on the boards beneath the bench. Scatter dry soil or sand over them. Lift the roots before the ground outside becomes wet.

The principal thing to watch out for during the winter is to see that the roots do not become too dry and shrivel up, or get too wet from dripping when the bench above is watered. About February 15 will be time enough to overhaul the cannas, divide them up and plant for another season. M. P.

OBITUARY

Mons Olsen.

Mons Olsen, one of the oldest florists of the city, died at his home, 5908 South Green street, Chicago, Ill., Monday, August 11. Mr. Olsen was well known throughout the city and came to this country from Sweden about fifty years ago. He was interested in flowers when a child and it was only natural that he should enter the business.

The first Chicago firm that he worked for was Reinberg Bros. He was there for several years and then went with E. H. Hunt. After many years' service with that house he transferred to Poehlmann Bros. Co., remaining there for seven years. He also was in the employ of J. A. Budlong for a short time. Prior to his death he was not actively in the business.

Mr. Olsen was born April 9, 1859, and so was 60 years old at the time of his death. The funeral will be held at the residence, at 2 p. m., August 15.

John C. Thies.

John C. Thies, who for many years did a large market gardening business at Fredonia, N. Y., died July 31 at his home on Terrace street. He had been failing in health for several months. He was 67 years old. He had been a director of the South Shore Growers' and Shippers' Association and also served for several terms as a village trustee.

He is survived by his wife, one son, two daughters, a sister and four brothers.

Michael Eischen.

Michael Eischen, formerly in business at Duluth, Minn., died at the California hospital, Los Angeles, July 31, at 2 a. m., following an operation. One operation had been performed and it was thought that Mr. Eischen would recover, but complications set in which necessitated another operation, which resulted in his death. Mr. Eischen had been living in Montebello for a number of years, where he conducted a grocery store and a citrus ranch.

George Eischen, his son, who has a store at Ocean Park, Cal., has been taking care of his father's business since he became ill several months ago. Another son, Oliver, is still in business at Duluth, Minn.

Michael Eischen was 70 years old. He was buried Saturday, August 2.

FLORISTS' REVIEW

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RESULTS.

We give them. You get them.
We both have them.

GROW while the getting's good.

ATTENDANCE prospects for the Detroit convention grow every day.

GETTING stock is likely to be more difficult than getting orders next season.

DOES your coal supply insure you a good season? Don't put off filling the bins.

IT is hard work to break in an apprentice, but not so hard as to get along without good help.

LATE COMERS are likely to lose out on supplies or else receive deliveries too late to be of benefit.

COURTESY is the oil that makes the machinery of business run easily. And oil is just as necessary for an engine as gasoline.

RAILROAD conditions are worse on the Atlantic seaboard than farther west. The trade is fortunate that the difficulties come at this season.

IT is worth while to keep an eye on the Want and For Sale section of The Review. There's nothing like it elsewhere in this trade and it's full of opportunities.

PLANT exports from Holland to the United States, by way of Amsterdam, rose from $90,343 in 1915 to $122,989 in 1916, and then dropped to $42,140 in 1917 and $42,713 in 1918.

FLOWER week is the latest publicity idea. It comes from Washington, where the florists propose to beat the automobile industry at its own game October 5 to 11. They will call it "Say It With Flowers" week.

How extensive are the preparations for greater business is indicated by the fact that the unprecedented number of 1,000 firms filed incorporation papers during July. The capitalization totaled $1,419,539,700.

SOME opinion is that present high prices are the result of slackened production, caused by buyers' postponing purchases last winter in the hope of lower post-war prices. If that argument is logical, it does not augur well for those who are putting off buying next season's supplies now.

CANADIAN CUSTOMS FORMS.

Firms which ship plants to Canada should be informed that the form issued by the United States Treasury Department for customs service, headed "Shipper's Export Declaration," is useless to Canadian consignees as an invoice with which to pass the entries through the Canadian customs house. The form required is a blank approved by the Canadian Department of Customs and sold by customs house brokers. Two of the requisite invoices are required by the Canadian customs.

We might add that a number of United States concerns enclose United States stamps when they ask for replies to letters. Of course, such stamps are useless in Canada.

Hall & Robinson.

AMERICAN CARNATION SOCIETY.

The board of directors of the American Carnation Society will hold a meeting at Detroit at 9 o'clock on the morning of August 21. Information regarding committee room, etc., may be had at Secretary Young's desk in the convention hall.

A. F. J. Baur, Sec'y.

FAILURES SHOW PROSPERITY.

Remarkably favorable as the small number of failures per month has appeared for a long period, reflecting the prosperous state of the country's business, the July returns make a showing that is wholly without parallel. From an economic standpoint, the developments of 1919 have upset many calculations, and though it was some time ago said in certain quarters that insolvencies had then probably reached the absolute minimum, there has been an almost unbroken decline this year in the commercial mortality.

With only 452 commercial failures in the United States, July set a mark that is unmatched by the record of any former month whatever for more than a quarter of a century, or since monthly statistics were first compiled, and the $5,507,010 of liabilities reported to R. G. Dun & Co. for July are below those of any preceding month in two decades.

EXPORT DEMAND ADDS DANGER.

What is happening in the leather industry now may be repeated in regard to coal ere long. The shoe manufacturer who turned down an offer of leather on account of the price one day, but changed his mind shortly after, found that he could not buy the hides at any price. "If you do not wish to take them at this figure, we shall sell them for export," had written the leather merchant, and he had kept his word. Now that Italy cannot get its full supply of coal from England, the manufacturers of the country appeal to the United States for fuel. A fleet of 100 vessels just purchased from the government by a private concern are, it is reported, to be laden with coal for Italy at once. The coal producers, who have been unable to get rid of their stocks of coal because consumers would not listen to the warnings to buy beforehand, will in all probability take this means of moving their accumulation to make room for more from the mines. Though such action adds danger to the already ominous prospect of famine next winter, they are scarcely to be blamed if they take it, for the only way to keep the mines working at capacity is to move the supplies on hand to make room for more. The storage yards and distributing points cannot hold enough to insure a season's supply without the consumers' laying away a fair stock in advance in their bins. With this in mind, one sees justice in the coal men's statement that the responsibility for a fuel famine next winter lies upon the consumers.

WHO KNOWS THIS?

I am writing to you in the hope that you may be able to help me locate a plant similar to one I had several years ago. I lost the stock and have not been able to replace it.

The plant I have in mind was a beautiful pink verbena, considerably larger than any seedling verbena. It bloomed profusely, but never seeded. It propagated by runners. I would like to have a stock of this plant again, as it always was a good seller. G. H.—Ia.

RESULTS LAST ALL SUMMER.

In the Memorial Day Number, last spring, an advertiser offered poinsettias for delivery in late summer—it was a full-page ad and it looked good. Why not repeat it in the Convention Number, August 21, as this is planting time? Here is the answer:

The only trouble is that the page ad in May brought more orders than I have been able to fill all summer. It paid big money.—F. E. Cremer, Hanover, Pa., August 9, 1919.

When you hear a florist complain of the cost of advertising you may be pretty certain he spends a good bit of money elsewhere than in The Review.

CHICAGO.

The Market.

These are the days when the market has chills and fever. The demand at this time of the year is more erratic than at any other season. There will be an extremely good day, with those just before and after decidedly quiet. The reason apparently is that a large part of the business in the good old summer time still is funeral work. One of the local wholesalers, anxious to increase his knowledge of the situation and to move as much stock as possible, spent a handful of dollars August 11 in long distance telephone calls to his customers in the principal cities for 500 miles around. He says that in each case he was told that there is not much doing except funeral work, which comes spasmodically. His telephone calls did not produce enough orders to aggregate as much as the tolls, but later in the day he heard by wire from several of the customers who needed nothing in the morning. Considering the week ending August 11, it was not nearly so good as the week ending August 4.

Having time on his hands last week another wholesaler employed it in figuring the average price of roses for the preceding week and for the corresponding week a year ago. He found that the prices obtained for roses in the first week of August this year were sixteen per cent higher than the prices obtained a year ago. The method of figuring was to ascertain the average price of all the roses received in the house in each of the weeks under consideration. The conditions under which the comparison was made seemed to be in every way equal, uninfluenced by factors which applied one year and not the other. It

We Offer a Large Cut of Columbia Roses

ANY Retail Florist who wants to push his business can use Amling's Columbia Roses to his very great advantage. They are in large supply, excellent in quality and reasonable in price—they ship well and make friends wherever they go. We also offer large supplies of good Premier and Russell.

Gladioli in Variety

Amling's is headquarters for Gladioli, the newer and better varieties. If your trade is tired of the common kinds, send to Amling's for some of the novelties. We offer a wide assortment of colors.

Colored Pond Lilies

At Amling's you get Nymphaeas in Pink, Blue and Yellow, just what you need to give the summer water window the touch of novelty.

Beauties

We offer a fine lot of short and medium stem Beauties cut from young plants.

Asters

Asters are available in quantity, all colors, for any purpose; order what you need.

The Greens You Need

It should not be overlooked that Amling's also is headquarters for Greens. Everything. Good. Plenty.

Current Price List

AMERICAN BEAUTIES

	Per doz.
Stems 24 to 30 inches	$4.00
Stems 18 to 24 inches	$2 50 @ 3 00
Stems 12 to 18 inches	1.50 @ 2 00
Stems 12 inches	1.00
Good short, per 100, $6.00 @ $8 00	

ROSES	Per 100
Premier, special	$20.00 @ $25.00
Premier, medium	15 00 @ 18.00
Premier, select	10.00 @ 12.00
Premier, short	6.00
Columbia, special	15 00 @ 18.00
Columbia, medium	10 00 @ 12.00
Columbia, select	6 00 @ 8 00
Columbia, short	4.00
Mrs. Russell, special	20.00
Mrs. Russell, medium	15 00 @ 18.00
Mrs. Russell, select	8.00 @ 12 00
Mrs. Russell, short	6.00
Milady, special	18 00 @ 20.00
Milady, medium	12 00 @ 15.00
Milady, select	6.00 @ 10.00
Milady, short	4.00
Montrose, medium	10 00 @ 12.00
Montrose, select	6.00 @ 8 00
Montrose, short	4.00
Ophelia, special	10 00 @ 12.00
Ophelia, select	6.00 @ 8.00
Ophelia, short	4.00
Dbl. White Killarney, special	10.00 @ 12.00
Dbl. White Killarney, select	6.00 @ 8 00
Dbl. White Killarney, short	4.00
Sunburst, special	10.00 @ 12.00
Sunburst, select	6.00 @ 8.00
Sunburst, good short	4.00

Extra special roses billed accordingly.

ORCHIDS	Per doz.
Cattleyas	$10.00 @ $12.00

GLADIOLI	Per 100
Fancy Stock	$ 4.00 @ $ 8.00

LILIES	
Giganteum	18.00 @ 20.00

MISCELLANEOUS	
Asters	2.00 @ 4.00
Valley	10.00 @ 12 00
Gypsophila, dbl. per bunch,	.35 @ .50
Colored Water Lilies doz.	1.00 @ 1.50

GREENS		
Plumosus	per bunch,	.50 @ .75
Sprengeri	per bunch,	.25 @ .60
Adiantum, fancy long	per 100,	1.00 @ 1.50
Smilax	per doz.,	3.00
Ferns	per 100, $0.25;	per 1000, 2.00
Galax	per 100, 25;	per 1000, 2.00
Mexican Ivy	per 100, 75;	per 1000, 6.00

Prices Subject to Market Changes.
Store Open from 7 A. M. to 5 P. M.
Open Saturday to 8 P. M.
Closed All Day Sunday.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Avenue CHICAGO

Long Distance Telephone, 1978 Central

A Word to the Wise

Try our stock and satisfy yourself on this score

We have as fine a lot of **Summer Roses** of every variety as is coming into this market. We carry a **complete line of roses,** we are exceptionally strong on **Double White Killarney,** the only White Killarney that stays "White" during the hot summer months—**once used you will want no other.**

Gladioli of quality stock, all colors, at reasonable prices.

Asters—Heavy supply **white, pink, purple** and **lavender** of the large, **showy kind,** also plenty of the commoner sorts.

Harrisii Lilies are scarce. We, however, can supply **Rubrum** and **Album Lilies.**

Choice stock of Daisies, Calendulas, Candytuft, Feverfew, Snapdragons, Cornflowers, Gypsophila and all other seasonable stock.

DON'T forget us on greens as we have Asparagus, Sprengeri, Ferns, Adiantum, Galax.

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J.A.BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

QUALITY SPEAKS LOUDER THAN PRICES

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

PRICES AS LOW AS OTHERS

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

WE ARE CLOSED ALL DAY SUNDAY

was considered a fair estimate of the effect on the flower business of changed general business conditions. As a matter of fact, more roses were handled this year at the higher price than last year at the lower price, though there was no urgent demand affecting the market either time.

There are only three items of stock offered in sufficient quantity to be worthy of special mention. These are roses, gladioli and asters. The miscellaneous items are less numerous than for a long time and the quantity of each available is so small that an occasional combination of two or three orders serves to make the flowers hard to find.

There is a considerable increase in the supply of roses, numerous growers making the first cut from young stock. Beauties are again more plentiful and are selling well, especially those cut from young plants. The demand for long Beauties is limited at this time of the year, but they are still bringing much better prices than last summer. The three principal roses are Columbia, Russell and Premier, the quantity available being in the order stated, in most houses. Other varieties also are in large supply and any rose needs can be met, especially if short stems will do.

Gladioli have accumulated for the first time in several weeks. The better grades of stock still are selling well, but inferior stock is sold with considerable difficulty. There are large supplies of asters, but most of them are rather poor, the flowers being small and the stems short. They are only useful for work.

Greens of all kinds are in good supply.

The Commission House Law.

Commission dealers who have applied to the Director of Agriculture, Springfield, for license under the new commis-

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

HEADQUARTERS
IN CHICAGO
FOR ROSES

You will find this House your best source of supply on Roses. We have every variety the market affords and great quantities of all the leading varieties. It will be greatly to your advantage to connect with us at the opening of the season.

NOW CUTTING ROSES OF ALL LENGTHS IN QUANTITY

Orchids
At Market Prices

Shasta Daisies
$1.00 to $1.50 per 100

Bachelor's Buttons
75c to $1.00 per 100

Gypsophila
50c to $1.00 per bunch

Ferns
$2.00 per 1000

Adiantum
$1.00 to $1.50 per 100

Galax
$2.00 per 1000

ROSES

Rose Premier
The daily cut of six large growers
$8.00 to $25.00 per 100

Russell
Our stock has never been excelled.
$6.00 to $25.00 per 100

Milady
Like Russells, our Miladys are second to none.
$4.00 to $15.00 per 100

Columbia
Another one of our leaders.
$4.00 to $18.00 per 100

Ophelia
$3.00 to $10.00 per 100

Brilliant $3 to $8 per 100.
Maryland $4 to $8 per 100
White Killarney $4.00 to $10.00 per 100
Ward $3.00 to $8.00 per 100
Sunburst $3.00 to $8.00 per 100
Hoosier Beauty $3.00 to $8.00 per 100

Extra special roses billed accordingly

Asters
$2.00 to $4.00 per 100

Gladioli
$4.00 to $8.00 per 100

Valley
$12.00 per 100

Calendulas
$1.00 to $2.00 per 100

Plumosus
25c, 35c, 50c per bunch

Sprengeri
35c, 50c per bunch

Smilax
$3.00 per doz.

ALL PRICES ARE SUBJECT TO MARKET CHANGES WITHOUT NOTICE

WE ARE CLOSED ALL DAY ON SUNDAY

Mention The Review when you write.

sion house law, have been told that forms are not yet ready, but that applicants will be communicated with in due time. In the meanwhile, no action is being taken.

It is reported some of the commission houses have been sounding their growers on the desire for daily reports, with the result that some difference of opinion has developed. Part of the growers think it would be fine to have a daily report and check, but others feel that such a system would lead to selling stock on the day of receipt, for what it would bring. This of course would have little consequence on a short market, but it would unquestionably lower values on an easy market, for wholesalers now hold consignments instead of selling at once when they feel that weather or other conditions make

SUMMER ROSES OUR SPECIALTY

BARGAIN PRICE LIST

BUY DIRECT FROM THE GROWER

We are Rose specialists and are cutting from 245,000 rose plants
We are now cutting Russells from 60,000 plants

The best Roses now are COLUMBIA, RUSSELL, HOOSIER BEAUTY, OPHELIA, SUNBURST and WHITE KILLARNEY. They are all our own growth, guaranteed fresh cut and packed to arrive in good condition.

RUSSELL AND COLUMBIA

At the following bargain prices.

Long, per 100	$10.00 to $12.00
Medium, per 100	6.00 to 8.00
Short, per 100	3.00 to 4.00

ASSORTED ROSES

Our selection, in lots of 300 or more, all choice fresh cut stock.
Short lengths at the rate of $25.00 per 1000 | Medium lengths at the rate of $50.00 per 1000
When ordering please state grade wanted.

GLADIOLI and ASTERS at Market Prices

NEW FANCY FERNS ..... Per 1000, $2.00

Adiantum	**Per 100, $1.00**	**Asp. Sprays**	**Per 100, $2 50 to 3.00**
GALAX, bronze	**Per 1000, 2.00**	**Sprengeri**	**Per 100, 2.00 to 3.00**

All seasonable flowers not grown by us will be procured for our customers. A trial order solicited.
In buying direct of the grower you are assured of fresh stock at all times and the most even run of quality possible.

All other seasonable stock at market prices

Closed all day Sunday and open Weekdays, 8:00 a. m. until 5:00 p. m.

Bassett & Washburn

CHICAGO, ILL.

Greenhouses: Hinsdale and Greggs Station, Ill.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

it probable better money is to be had next day.

Various Notes.

Walter and Herbert Amling have contracted, with the American Greenhouse Mfg. Co., for the erection of three steel frame greenhouses each 36x300 at Pana, Ill., in consummation of the deal described in The Review last week.

Arthur M. Anderson, of the A. L. Randall Co., who recently made a three months' trip to Europe in quest of merchandise, says he has been greatly impressed with the difference in the point of view of retail florists and other merchants. He says it is the characteristic attitude of florists to want to buy as little as possible, just enough to get along. On the other hand, wherever he goes to buy goods for Randall, there he finds representatives of department stores and other large establishments, hunting things they can buy and sell. These men are eager to buy: nothing pleases them so much as to find goods they can stock up on and push. Mr. Anderson thinks the same policy, pursued with discretion, would profit all retail florists.

Philip M. Broadbeck, one of the oldest of the rose growers for the Chicago market, has decided to put his place at Evanston on the market with a view to retiring. There are 40,000 feet of glass in Richmond, Killarney and White Killarney. Located on the boundary line between Chicago and Evanston, the property is becoming more valuable every year, but Mr. Broadbeck says he will be satisfied to clean up and quit now, even with another big season in sight.

Paul Klingsporn reports the following new life members of the S. A. F.: Joseph Foerster, Philip C. Schupp, H. B. Kennicott, Albert Koehler, Edwin Clody and Samuel Seligman. New annual members are A. S. Brunton and John M. Elzinqua.

One of those interested in the subject has compiled a list of seventy-seven Chicagoans who will be at Detroit next week, a large number of them armed with order books.

The A. L. Randall Co. reports that on the payroll of its factories, sales staff and office force there was a total of 377 names last week.

The American Bulb Co. expects to receive a car of Formosa lily bulbs by the time this issue of The Review is out. A car of Paper Whites left New York August 6.

Edward Galavan and his co-workers at Randall's who are members of the Illinois Reserve Militia, returned to business August 11, after spending two weeks on guard duty in the stock yards race riot district.

C. S. Claussen has returned from a fortnight's trip east, to Washington, New York and out on Long Island, the Oldsmobile covering a little over 2,000 miles. Of course he had to stop at

Randall offers Roses of all Kinds in Quantity



WE now have large cuts of Roses in all lengths, including all the popular varieties, but our leaders are the two prime favorites, Russell and Columbia. Fine lots also of Ophelia, Sunburst, Enchantress, etc. If you order Roses of Randall you will get the right stock at the right price.

ASTERS, ALL COLORS, $2.00 to $4.00 per 100

A few Fancy Asters, at $6.00 per 100.

We are able to offer increased quantity and improved quality—the best Asters thus far seen on this market.

GLADIOLI, $4.00 to $8.00 per 100

We have a big cut of the popular sellers—no order too large for us to handle now.

Headquarters for Valley and Orchids

Keep Pushing Your Sales and Order the Stock of Randall

When you send to Randall you are drawing on the largest supply of Cut Flowers in the Central States—you can rely on Randall. Anything that's in the market, Randall has it.

Headquarters for Florists' Greens

A large supply of Good Ferns; write for special quotations on case lots.

A. L. RANDALL CO.

Wabash Ave. at Lake St. **CHICAGO** **Phones: Cent. 7720**

every gladiolus patch and pickle factory.

E. F. Winterson is devoting most of the summer to his nursery and home grounds at Highland Park, coming to the store only now and then.

S. J. Pearce has returned from a combined business and pleasure trip to New York.

F. M. Johnson started August 11 on a ten days' tour of Michigan factories, his first stop being Detroit.

E. C. Amling says that in the twenty-four years he has been in the commission business he has sent out growers' returns in full once each week in spite of illness, vacations, cramps in the bank account and all the other evils business is heir to.

Max Ringier is working for Frank Oechslin.

The death of Mons Olsen, at one time one of the widely known men in the market, is recorded in this week's obituary column.

P. L. McKee and H. O. S. Nichols, of the American Greenhouse Mfg. Co., are leaving this week for the Detroit convention. Mrs. McKee and Mrs. Nichols are going with them.

Walter Amling, of Maywood, is going to Detroit. He is planning to motor through in his new Essex car.

Poehlmann Bros. Co. will have one of the largest exhibits at Detroit, having 600 square feet. A. A. Martial will have charge.

Visitors.

Hans Tobler came down from Traverse City, Mich., for the week end, expecting to meet here his brother, Jacob Tobler, the Kansas City florist. Hans, who has spent many years as a private gardener, is looking for a place he can buy to start in business, growing and retailing. Readers of The Review will recall that the Traverse City florist and undertaker, Ralph Anderson, disappeared from a lake steamer last June while returning home from a visit to the Chicago market, where he was a large buyer. Mr. Tobler says no word of the missing man has been heard at Traverse City, any more than here, and that he has been given up for dead. Mr. Tobler says the establishment of the Traverse City Refrigerator Co. is showing increased activity in the hands of the Randall-Johnson interests.

Earl L. Hempstead, the Bloomington,

CARNATIONS ROSES GLADIOLI

COLUMBIA
SUNBURST
OPHELIA
RUSSELL

ASTERS

FERNS
SMILAX
GALAX
ADIANTUM

PINK KILLARNEY
WHITE KILLARNEY

PLUMOSUS
SPRENGERI



Our Prices are not Higher than Others; Market Prices Prevail
We are open until 8 P. M. on Saturday, but closed all day Sunday

ERNE & COMPANY

30 E. Randolph St.
WHOLESALE FLORISTS
L. D. Phone Randolph 6578
CHICAGO

Ill., florist, was in town again last week. In addition to his greenhouse work he is distributor in this trade for an insecticide which has been manufactured at Bloomington for a great many years. He has a number of customers here.

F. W. Heckenkamp, the well known Quincy florist, was here August 11. He is an officer in a fraternal order which has frequent meetings at headquarters here and on the days of his visits for that reason makes calls in the market. Although in the trade for many years, Mr. Heckenkamp never has attended an S. A. F. convention. He plans to go to Detroit.

Robert Nanz, of Owensboro, Ky., has returned home after spending several weeks here in a successful attempt to regain his health. He had been suffering with stomach and nervous disorders.

Misses Ida and Clara Bruenig and Miss Stamm, of St. Louis, have been visiting here.

BOSTON.

The Market.

The two principal flowers on the market continue to be the aster and gladiolus. Each is of fine quality, thanks in great measure to the copious rain we have had of late. Asters are of excellent size and quality, but are much more abundant and are lower in price. Strictly fancy flowers, however, continue to sell at double the prices of former years. Gladioli are nearing their flood tide and move more sluggishly. Varieties like Schwaben, Europa, Myrtle, Pink Perfection, Panama, Pendleton and good forms of primulinus sell well. While salesmen and retailers continue to buy heavily of the large-flowered gandavensis varieties, customers are demanding more and more the graceful and beautiful forms of primulinus. There are few sweet peas coming in and these are not of good quality. Dahlias, salpiglossis, gaillardias and a variety of outdoor flowers are arriving.

Carnations are practically out of the market. Roses are coming in a little more freely than a week ago and the absence of intense heat has improved their quality. The best American Beauties sell at $4 per dozen and hybrid teas at from $1 to $12 per hundred, according to quality. There are some Lilium auratum and L. speciosum, in addition to a few longiflorums. Of cattleyas some gigas are coming in and sell at $12 to $15 per dozen, with smaller varieties at lower prices. There is only a light demand for asparagus. Flowering plants, with the exception of a few tubs of hydrangeas, are out of the market and retail stores are dependent on foliage plants, ferns, water lilies and gladioli for decorative purposes.

Gladiolus Exhibition.

The exhibition of flowers, fruits and vegetables, August 9 and 10, was a "ne

YOUR 1st PROTECTION

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— OF —
CUT FLOWERS

Adv. No. 10.
Watch for No. 11.

—THE TEST—

GROWERS SHOULD **STUDY** the BENEFITS that are derived from our NEW SERVICE of a SALES REPORT.

A COMMERCIAL GROWER should not form his opinion of a Commission House on the consignments of a day, a week, or even a month. The FACTS and FIGURES of the ACTUAL SALES PRICES for a long period should be given to make possible a true comparison.

A GROWER, to be honest with himself and loyal to the wholesaler, should look into the merits of our proposition, as only upon these merits do we hope to be favored with consignments.

Kennicott Bros. Co.
CHICAGO
OLDEST IN THE BUSINESS

"POOR RETURNS"
Never lost us a
Grower

COLUMBIA

SUNBURST, RUSSELL AND OPHELIA

We have a fine large cut of Russell now, so do not hesitate to order all you want, as the full order will be of the best. OTHER ROSES IN GOOD SUPPLY.

CARNATIONS, FANCY SWEET PEAS, VALLEY AND A COMPLETE LINE OF GREENS

Remember, when ordering, that we have the best stock obtainable in the Chicago market, at the prices quoted.

Buy Direct from the Grower — CURRENT PRICE LIST — **Subject to Change Without Notice**

	Per 100
MRS. CHAS. RUSSELL	
Select	$15.00
Medium	10.00
Shorts	$5.00 to 6.00
RICHMOND	
Select	$10.00
Medium	6.00
Shorts	$3.00 to 4.00
MILADY	
Select	$10.00
Medium	6.00
Shorts	$3.00 to 4.00

Killarney, White Killarney, Killarney Brilliant, Sunburst, My Maryland, Ophelia, Champ Weiland

	Per 100
Select	$10.00
Medium	6.00
Shorts	$3.00 to 4.00

ROSES, OUR SELECTION ..... Per 100 **$4.00**

Adiantum ..... $1.50 to 2.00

Asparagus, per bunch ..... 50c to 75c

Ferns, per 1000 ..... $3.50

Galax, bronze and green ..... per 1000, $2.00

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: Central 2846 and 601 Greenhouses, Ravenswood 9925 **CHICAGO, ILL.**

Mention The Review when you write.

DON'T LOSE CUSTOMERS ON ACCOUNT OF POOR SUMMER STOCK. GET OUR QUALITY STOCK.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who Buys from us.

one. Although there were only a few premiums offered, the exhibits completely filled the main exhibition hall and attracted crowds of visitors. Gladioli have only on one previous occasion been shown here in greater numbers and never of better quality. S. E. Spencer, of Woburn, displayed a magnificent group of splendid varieties, which secured a silver medal. Prominent among the varieties shown were Mrs. Dr. Norton, Ida Van, Rosea Superba, Dominion, Mrs. Frank Pendleton, Principene, Scarsdale and Pink Perfection, also some beautiful seedlings. H. E. Meader, Dover, N. H., staged another grand group, giving prominence to Lilywhite and Myrtle. Other fine varieties were Red Cross, a superb scarlet; Lilac Royal, awarded a first-class certificate; Bluebell, Golden Girl, Mrs. Watt, Diener's White and Panama. The Boston Cut Flower Co. arranged a long table tastefully with gladioli in vases, baskets and

The Raedlein Fall Line

of practical and novelty **Florists' Baskets** will be shown at the Detroit Convention by MR. ALLAN HUMASON. Don't fail to pay our display a visit. Or see our line at our factory on your way **to or from the convention.**



RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713 - 717 — MILWAUKEE — AVENUE.
CHICAGO ILLINOIS

other receptacles and were awarded a silver medal.

A. E. Kunderd, Goshen, Ind., staged a number of choice varieties grown by W. N. Craig. First-class certificates were awarded to the primulinus varieties, Salmon Beauty and Peach Rose. Among other varieties shown were Kunderdi Glory, Rose Glory, Marie Kunderd, Edith Tiplady, Gold Drop and Vega. John K. Alexander had a large display of herbaceous phloxes, dahlias and gladioli, awarded a bronze medal. B. Hammond Tracy received honorable mention for a fine bank of Gladiolus primulinus hybrids. Eugene N. Fischer, Jamaica Plain, had some excellent seedlings. The variety Mrs. Frederick C. Peters received a first-class certificate, and Henry C. Goehl and Primulinus Red Start, a fine scarlet, honorable mention. C. W. Brown, Ashland, had many fine seedlings, No. 1730 D and 1716 D receiving honorable mention. S. E. Spencer received a similar award for No. 102 and No. 685. Other contributors of gladioli were H. W. Hayes, Thomas M. Proctor, A. L. Stephen, W. N. Craig, E. M. Powers and E. M. Brewer.

For six varieties of gladioli, white, A. L. Stephen was first; also for six varieties of pink, six varieties of lavender and six varieties of yellow. W. N. Craig was first and second for six primulinus and second for six yellow varieties. E. M. Brewer had the best new seedling. George N. Smith was first for twelve varieties of herbaceous phlox and for six gladiolus spikes of one variety. A feature of the show was the increasing preponderance of primulinus forms of gladioli. These appeared to attract visitors far more than the larger and stiffer-flowered gandavensis and other types. There were excellent displays of fruits and vegetables.

Various Notes.

Robert Cameron, who has served as superintendent at the Harvard Botanical Gardens for exactly thirty-one years this week, leaves August 15 to accept a position as superintendent of the estate of Charles R. Crane, of Chicago, located in Topsfield, Mass. The estate covers 2,500 acres and has extensive gardens, farms and woodlands, which it is planned to still further improve, although there has already been an outlay of $2,000,000 on the estate.

There was a large attendance, including many of his old friends in the trade, at the funeral of Robert Montgomery August 7. There were numerous beautiful floral tokens, among them remembrances from the Boston Coöperative Flower Market, Gardeners' and Florists' Club of Boston and other organizations of which the deceased was a member. The business in Natick, established thirty years ago, will be continued by his son, Alexander Montgomery.

There has been, during the last few days, a decided increase in interest in the S. A. F. Detroit convention and it looks as if a party of fifteen or twenty would go from Boston and vicinity. The majority will stop over a day in Buffalo, taking the night boat for Detroit.

Railroad strikes and greatly reduced train service have been Boston's lot the last few days. This has particularly inconvenienced the florists in towns nearby, to which steam railroad service has been all but eliminated. Coming at the dull season, the loss to florists is small and, as public feeling is decidedly hostile to the men, it is not believed that the strike will be of long duration. Those planning to go to Detroit are a little worried at the present outlook.

Visitors last week included A. H. Diprose, Rochester, N. Y., and A. E. Earnshaw, of the Bon Arbor Chemical Co., Paterson, N. J.

It has been decided to postpone the

The Joseph M. Stern Co.
ARTIFICIAL FLOWERS AND SUPPLIES
Send for Price List
223 Huron Road CLEVELAND, OHIO

Mention The Review when you write.

ARTIFICIAL FLOWERS
Waxed Orchids, assorted colors..$5.00 per 100
Calla Lilies ..... 5.00 per 100
Wax Roses..... ..... 3.00 per 100
Short-Stemmed Carnations, not waxed ..... 2.00 per 100
Send us your order; we will give it prompt attention.
R. E. Gebhardt Co., 2816 Lincoln Ave. Chicago, Ill

Artificial Flowers
Waxed Flowers
LOTOS MFG. CO.
1566-68 Clybourn Ave., CHICAGO

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WIRED TOOTHPICKS
Manufactured by
W. J. COWEE. BERLIN N.Y
10,000, $2.25 50,000, $9.75
Sample Free For Sale by Dealers

SIXTH CITY WIRE WORKS
Manufacturers of
WIRE FLORAL DESIGNS
and All Wire Novelties to Order.
224 High Ave. CLEVELAND, OHIO
Mention The Review when you write.

JOHNSON BASKET WORKS
2535 Milwaukee Avenue
CHICAGO

EMIL SCHLOSS,
Pres. and Treas.

MILTON SELINKA,
Secretary

THE RIBBON HOUSE

SCHLOSS BROS., RIBBONS, INC.

31 and 33 East 28th Street, NEW YORK

Our new fall line of Florists' Ribbons, Chiffons and Novelties will be ready for your inspection at the Detroit Convention, August 19 to 21.

VISIT US.

SAM SELIGMAN, WESTERN REPRESENTATIVE

Dress your boxes to indicate the quality and value of their contents—

Print-Ad-String

will do that, besides giving you *Miles of Advertising* at practically no cost.

Write for Samples and Prices.

CHICAGO PRINTED STRING CO.,



307 So. La Salle Street, Chicago.

McCRAY

FLORIST REFRIGERATORS

will increase your profits. Send for catalogue.

McCray Refrigerator Co., 988 Lake Street, KENDALLVILLE, IND.

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REFRIGERATORS

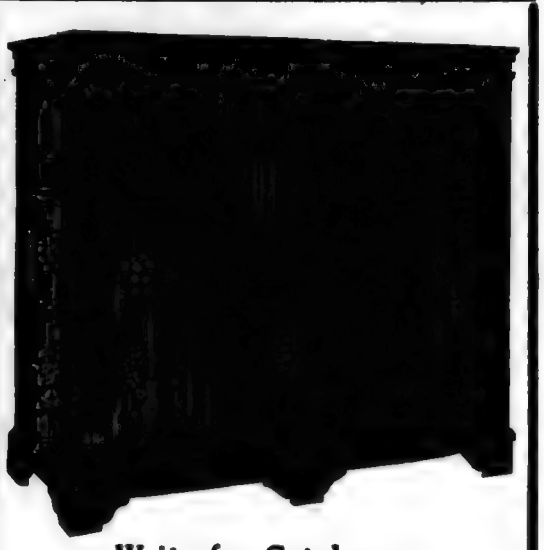
Complete Store Fixtures

Write for Catalogue and Prices.

A. L. RANDALL CO.

189 N. Wabash Ave., CHICAGO

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Write for Catalogue

BUCHBINDER BROS.

11 S. La Salle St., CHICAGO

Room 731

Flower Facts—

Beauty preserved—
Profits assured—
use Gloekler
Refrigerators for
cut flowers

Bernard Gloekler Co.
Pittsburgh, Pa.

annual exhibition of fruits, flowers and vegetables scheduled for September 11 to 14 to September 25 to 28, at Horticultural hall. About $2,500 is offered in premiums at this show. The annual show of children's garden produce comes August 30 and 31 and promises to be a good one.

The meetings of the Gardeners' and Florists' Club will be resumed September 16. The lecturer of the evening will be Prof. J. G. Jack, of the Arnold Arboretum, on "Berried Trees and Shrubs."

Welch Bros. Co. is having excellent summer business. Patrick Welch will leave the ocean breezes of Old Orchard, Me., to take in the Detroit convention.

Mr. and Mrs. H. H. Bartsch are planning to attend the Detroit convention. Others from Waverley who are going are L. J. Reuter, E. A. Peirce and son, and Frank Edgar.

Joseph Reardon, a Kew graduate and for two years assistant at Harvard Botanical Gardens, succeeds Robert Cameron there as superintendent.

John T. Slayter has left the W. W. Edgar Co., Waverley, Mass., and, after a vacation, plans to start in business on his own account.

Among the gladiolus specialists who are going to Detroit are H. E. Meader, Dover, N. H., who will take Lilywhite, his new Lilac Royal and other good varieties, and B. Hammond Tracy, of Wenham, with a lot of the Cedar Acres specialties. The Massachusetts Horticultural Society will invite the American Gladiolus Society to meet in Boston in 1920. W. N. C.

Columbus, Miss.—Fire at the establishment of T. G. Owen recently caused damage of approximately $800. The fire is believed to have been caused by defective wiring. There was no insurance.

FANCY FERNS
(Special Picked)
Leave your order with us for regular shipments
Per 1000, $2.00

WIRE DESIGNS
Write for
Our "New Style" List
That you may
"SEE YOUR COST AT A GLANCE"

C. A. KUEHN WHOLESALE FLORIST
1312 PINE STREET, ST. LOUIS, MO.

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ST. LOUIS FOR YOUR SUPPLY OF
FANCY FERNS
JULY PRICE . . . . . $2.00 per 1000
SEND FOR OUR LIST OF FLORISTS' SUPPLIES
ST. LOUIS WHOLESALE CUT FLOWER CO., 1410 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

ST. LOUIS.

The Market.

At the wholesale markets last week things were exceedingly dull, especially after the early morning sales were over. There is a great scarcity of good flowers. The dry weather has greatly cut down the outdoor flowers and it is just as well, as the demand during the last week was slow.

There was really no active demand for any one kind of flowers, except gladioli, and these are not overplentiful, as is customary at this time of the year. The fancy varieties in these clean up almost daily at stiff prices.

Carnations seem almost out of the market, as all of our local florists are planting young stock. However, there are large quantities of asters coming in from out of town. Those of the best grades sell well. Few roses of fancy grade are coming in. There is plenty of short-stemmed stock in Russell and Ophelia, which would be classed as job lots during the fall and winter seasons. Other stock coming in is made up of plenty of single tuberose stalks, hardy hydrangeas, phlox and Golden Glow.

The green goods market shows an ample supply in asparagus, galax and flat ferns, but good smilax is scarce.

County Growers' Meeting.

The St. Louis County Growers' Association held its regular monthly meeting at the Eleven Mile House, August 6, at 8 p. m. There was a large attendance when President Chas. Meier called the meeting to order. During the evening several discussions took place on building new greenhouses, hail insurance and matters pertaining to the coming S. A. F. convention at Detroit.

State Vice-president W. J. Pilcher, of the S. A. F., was present and spoke on the advantages of life membership in the society and his time was not wasted, as he took several life memberships away with him.

As there is considerable building going on in the county, the price of building material and glass was fully discussed. This subject was one of great interest.

It was decided to hold the annual picnic early in September and all arrangements were left in the hands of the trustees.

The rest of the evening was taken up with talks on preparations for the coming season to supply cut stock for the local market. The next meeting will take place September 3, at 8 p. m.

Various Notes.

President J. F. Ammann, of the S. A. F., paid a visit to the wholesale district Thursday, August 7, and reported that he would leave a week in advance of the St. Louis party for Detroit, as he, with Secretary John Young and several Detroit florists, would attend the convention of the Canadian Horticultural Association, which meets August 12 to 14 at Toronto.

A. G. Greiner, the cactus specialist on the Natural Bridge road, had many visitors last week to view a century plant in full bloom. Mr. Greiner says he has had this plant in his possession for the last twenty-six years. At the time of the World's Fair he was offered $100 for a pair of the plants, but was unable to find another like it.

W. A. Rowe, head of the Rowe Floral Co., Kirkwood, reports that his new range of glass, erected by the American Greenhouse Mfg. Co., is now complete and the force is busy planting several houses of fine chrysanthemum plants in

WM. C. SMITH
Wholesale Floral Co.
WHOLESALE FLORISTS
1316 PINE ST. (Both L. D. Phones) ST. LOUIS
Supplies and Everything in Season Always on Hand

Cut Flowers
OUR SPECIALTY
H. G. BERNING
1402-4 Pine St., ST. LOUIS, MO.

LINDLEY BOX POLICY
A SAVING TO YOU

ECONOMY CARTONS



Far better than wrapping paper—almost as cheap.

Carried in three sizes, made from light weight Mist Gray stock.

NOTE SPECIAL PRICES

20x4½x3	$1.95
24x4½x3	2.25
30x5 x3¼	2.95

Prices per 100

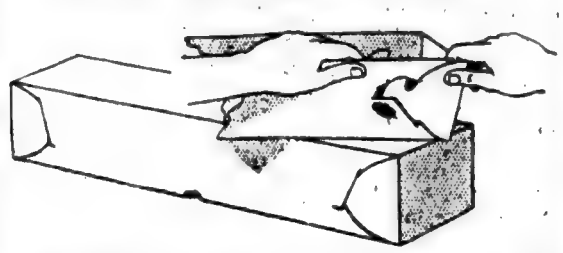
LINDLEY FLORIST BOX CO. - - Marion, Ind.

Florists themselves are proving each day, by sending in their repeat orders, that our policy of "furnishing high-grade boxes below the market, without protection to the jobber," is a winning proposition for you as well as for us.

Our long experience, complete equipment and natural geographical location are a few of the advantages we enjoy which enable us to so satisfactorily meet the florists' box requirements.

If you want a good box at a close price, send us a trial order.

CUT FLOWER AND DESIGN BOXES



Furnished in regular two-piece Corner Lock style. Smooth, hard stock is used with locks constructed in a way to HOLD after made up. Carried in Mist Gray, Green and White. See prices below.

MIST GRAY BOXES

CORNER LOCK STYLE. An excellent box for all occasions. Does not soil easily.

FOR CUT FLOWERS, SPRAYS, ETC.	Shallow Lids	Telescope
18x5x3	$2.65	$ 2.85
21x5x3	3.10	3.30
24x5x3½	3.60	4.30
30x5x3½	4.30	5.10
36x5½x3½	...	6.30
21x7x3½	4.40	...
24x8x4	5.30	...
28x8x5	6.90	9.20
36x8x5	8.80	11.20
Violet and Corsage Boxes		
9x6x5½, shallow lids	$3.60	
11x8x5½, shallow lids	3.95	
15x8x6½, shallow lids	5.90	

FOR DESIGNS, WREATHS, ETC	All Full Telescope
30x10x5	$11.00
34x16x5	16.90
36x14x6	20.20
36x10x6	15.50
40x10x6	16.50
48x10x6	20.00
30x12x7	16.90
36x12x8	23.20
16x16x8	15.20
18x18x7	15.20
20x20x6	15.20
20x20x8	20.50
24x24x8	25.00

GREEN BOXES

CORNER LOCK STYLE

An appropriate color. Carried in popular sizes only.

	Full Telescope
18x5x3	$3.00
21x5x3	3.40
24x5x3½	4.45
30x5x3½	5.30
27x7x4	5.70
36x5x3½	6.35
34x6x3½	6.00
24x8x4, 2" lid	5.60
28x8x5, 2" lid	7.20
36x8x5, 2" lid	9.00

WHITE BOXES

CORNER LOCK STYLE

A beautiful white plated stock. Carried in popular sizes only.

	Full Telescope
18x5x3	$ 3.40
21x5x3	3.80
24x5x3½	4.95
30x5x3½	5.90
24x8x4	6.90
28x8x5	9.80
36x8x5	15.50
White Enameled Violet Boxes	
Made from genuine Enameled Clay Coated Stock.	
9x6x5½, 2" lid	$4.70
11x8x5½, 2" lid	5.65

Printing free for 1000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount from these prices if cash accompanies order. We recommend full telescope lids for designs and shipping purposes; shallow lids satisfactory to most florists for local delivery. Specify if shallow or full telescope lids are wanted where we price each. All prices per 100, f. o. b. factory.

Lindley Florist Box Co. "Quality Box Makers" Marion, Ind.

Cut Flower and Design Boxes

Military Gray Color. Prices right.

	Per 100
18x 5x3	$ 3.50
21x 6x3½	4.35
24x 5x3½	4.50
24x 8x4	6.00
28x 8x5	7.25
30x 6x3½	6.00
36x 8x5, full telescope	11.00
30x10x6 " "	15.00
36x11x7 " "	20.00
42x 8x6 " "	20.00
18x18x7, for designs	18.00
20x20x8 " "	24.00
24x24x8 " "	30.00
26x17x8 " "	25.00

Immediate shipment on plain boxes. Printing, $2.00 for 500; $2.50 for 1000. We do not print design boxes.

CORRUGATED BOXES

	Each	Per doz.
40x20x10	$0.75	$8.00
30x12x10	.50	5.50
24x24x10	.65	7.00
24x20x10	.60	6.50
20x20x10	.50	5.50
30x30x10	.85	9.00

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

MR. FLORIST:

Are you one of our satisfied customers?

Do you know that we have made a specialty of Florist boxes for the past ten years?

Have you provided for your Fall requirements in boxes?

If not, **we invite your attention to our exhibit at the**

Annual Florists' Convention, at Detroit, August 19 to 21

See the box of QUALITY, sold at a price consistent with high grade material and workmanship.

We are prepared to make prompt shipments from stock, in five grades, **Oxford Gray, Mist Green, Mist Tan, White Patent** coated, and our popular **"Favorite"** Manila grade, with printing in plain inks and bronzes, as well as embossed or striped if desired, at reasonable extra charge.

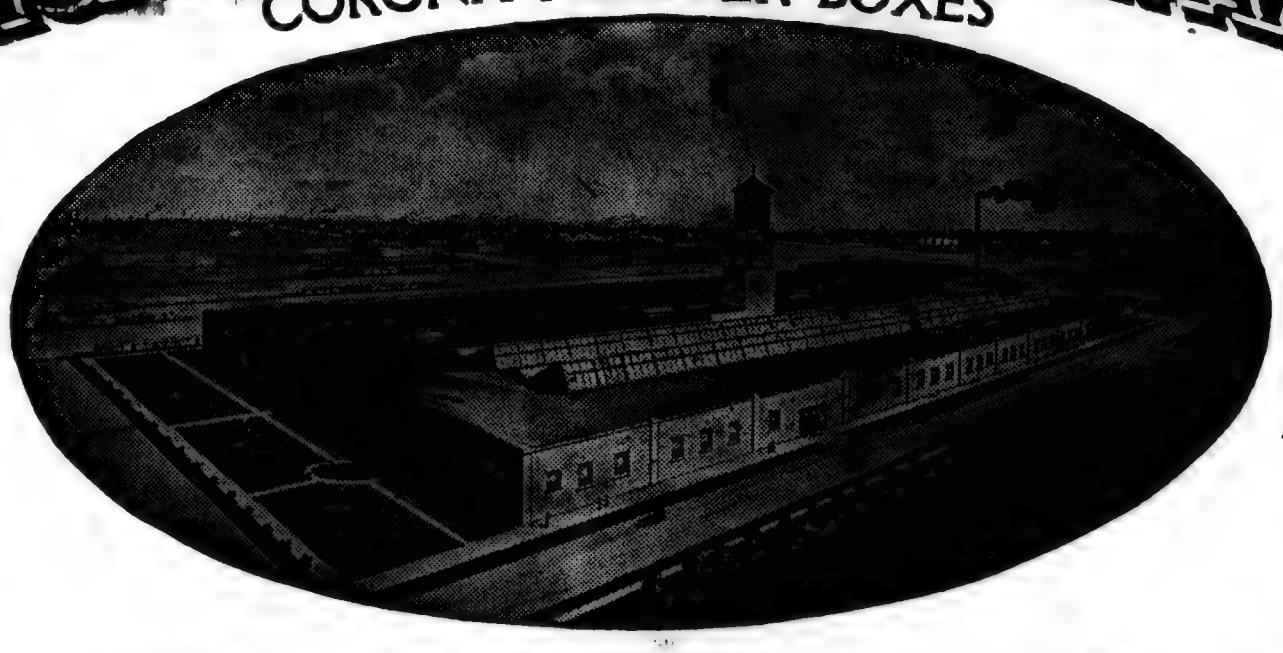
Attend the Convention; examine the boxes in our Exhibit, ask your friends what they think of CLIMAX Prices and Service, and we feel sure that you will decide to favor us with your Fall order.

You want the BEST, we have it.

Main Office and Plant
CASTORLAND, N. Y. **Climax Manufacturing Co.**

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives

M. E. CHAPIN
516 Fifth Avenue
New York City

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado.

T. S. FINCH
3280 Main St.
Dallas, Texas.

WINDLER WHOLESALE FLORAL CO.
1310 Pine Street
St. Louis, Mo.

Home Office and Factory
4433 Ogden Ave
CHICAGO
Telephone Lawndale 906

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top	$ 3.75
10 x 6 x 5½	2-inch Top	4.25
12 x 8 x 5½	2-inch Top	5.55
14 x 10 x 8	2-inch Top	9.45

For Cut Flowers

18 x 5 x 3	2-inch Top	$3.40
20 x 4 x 3	2-inch Top	3.40
21 x 5 x 3	3-inch Top	4.50
24 x 5 x 3½	2-inch Top	4.75
24 x 8 x 4	2-inch Top	6.10
28 x 8 x 4	2-inch Top	6.90
28 x 8 x 5	2-inch Top	7.90
30 x 5 x 3½	2-inch Top	5.20
36 x 8 x 5	2-inch Top	10.00

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

Mention The Review when you write.

For Sprays, Designs and Cut Flowers]

Size		Per 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 10 x 5	Telescope	11.00
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	22.50

all varieties. The Erker range, in East Kirkwood, which the company recently purchased, is being planted to carnations.

The salesroom of the W. C. Smith Wholesale Floral Co. is looking bright and clean with a new coat of white paint. Other improvements are being made under the supervision of Harry Schlechter.

The St. Louis Lady Florists' Club spent a pleasant afternoon in Kirkwood, August 5, as guests of Mrs. A. S. Cerny, president of the club. The meeting was held on the lawn. After the meeting refreshments were served.

Secretary J. J. Windler, of the St. Louis Florists' Club, and family, have been spending their vacation at the Hillcrest Club, Dickey, Mo. They are expected home August 11 in time for the Florists' Club meeting.

Oscar May, of Sappington, Mo., started work on his new range of glass last week. The big force of the American Greenhouse Mfg. Co., which is building the range, is expected to complete the job by the end of the month.

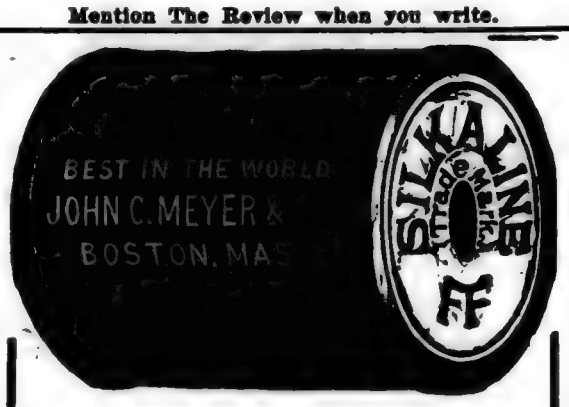
Prof. H. C. Irish left August 5 for Sedalia, Mo., to commence his duties as superintendent of floriculture at the Missouri state fair, which is in full swing this week. The publicity committee furnished him with banners of "Say It with Flowers" to be placed in the floral hall. Mr. Irish expects to return in time to take in the S. A. F. convention.

Frank Windler, head of the Windler Wholesale Floral Co., is becoming a great marksman. To prove it he came home recently from a hunting trip with a party of friends with several dozen squirrels and other game, which he proudly exhibited in the salesrooms of the company.

Oscar Ruff, W. A. Rowe, Al Gumz and W. W. Ohlweiler, with their families, spent a day recently on an outing at Ebcen's private swimming pool, at Belleview, Ill. They had such a good time that they took another day off last week to go to the same place.

Andrew Meyer, Jr., of the South Jefferson avenue florists, put in a busy week with a great deal of funeral work. Mr. Meyer is driving a new Nash touring car.

Frank X. Gorly returned last week from his northern trip, near Detroit, where he left Mrs. Gorly. He expects to return to Detroit August 18, going



The Meyer Green Florists' Thread is the leading thread. It is put up full 2 oz. to each and every spool, making 16 oz. actual thread to a pound.

See that you get the **Meyer Green Smilax Thread** and you will always get the best.

MANUFACTURED BY

JOHN C. MEYER THREAD CO.

Lowell, Mass.

GOLDFISH FOOD AND SUPPLIES

41 Acres of Ponds

BERT J. PUTNAM, 490 Washington St., Buffalo, N. Y.

FLORISTS' BOXES

Made in Dayton, Ohio

We are not profiteering. Our prices are low but we give you a heavy, high-grade material and good workmanship. Convince yourself by sending us a sample order. We satisfy our customers.

Write for Samples. SIZES	Mist Gray or Manila Shallow cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x 20 x 4	$2.25	$ 2.50
3 x 18 x 5	2.30	2.60
3½ x 24 x 5	3.60	4.30
3½ x 30 x 5	4.30	5.00
5 x 24 x 8	5.40	6.75
5 x 28 x 8	6.60	8.10
5 x 36 x 6	8.00	10.00
5 x 38 x 8	9.50	11.50
5 x 30 x 10	10.25	12.00
6 x 28 x 12	10.50	12.50
5 x 35 x 10	11.25	13.00
6 x 36 x 12	14.25	16.35
8 x 20 x 20	15.00	18.75
8 x 24 x 24	22.50	25.00
8 x 48 x 14		32.00

GRAY CORSAGE

With Fluted Edge Lid

6 x 7 x 14	$5.00
6 x 9 x 13	5.50
7 x 9 x 9	5.50

Printing in black ink, $1.50 per 1000, or less quantity; printing in colored ink, $2.25 per 1000, or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of each size.

We allow a discount of 5 per cent when remittance accompanies the order.

The Aull Bros. Co., Dayton, O.

Established 1890

Mention The Review when you write.

IT IS TIME TO ORDER YOUR FALL STOCK OF ARNOLD'S

FOLDING FLOWER BOXES

The way the Florists' business has been booming, you'll need more boxes than ever this season—better order them now.

Note the White Glaze and Violet Glaze Boxes again are available.

WHITE GLAZE

For Corsages

		Per 100
7x 4x4	2" Cov.	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10.00
14x10x8	2½" Cov.	13.00

For Cut Flowers

		Per 100
16x 4x3	2" Cov.	$ 6.50
18x 5x3	"	7.00
21x 5x3	"	8.00
24x 5x3½	"	8.50
30x 5x3½	"	10.00
36x5½x3½	"	12.00
21x 7x3½	"	9.50
24x 8x5	"	13.00
36x 8x5	Telescope	20.00
30x10x5	"	22.50
36x10x5	"	26.00

VIOLET GLAZE

For Corsages

		Per 100
7x 4x4	2" Cov.	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10.00
14x10x8	2½" Cov.	13.00

MIST GRAY

For Violets and Corsages

		Per 100
7x 4x4	2" Cov.	$ 3.35
8x 5x5	"	4.10
10x 6x5½	"	5.00
12x 8x5½	"	6.75
14x10x8	"	12.70
12x 5x8	"	6.40

For Cut Flowers

		Per 100
16x 4x8	2" Cov.	$3.95
20x 4x8	"	4.40
18x 5x8	"	4.55
21x 5x3	"	4.95
24x 5x3½	"	6.00
30x 5x3½	"	7.65
36x5½x3½	"	9.40
18x 6x4	"	6.80
28x 6x4	"	8.85
21x 7x3½	"	7.30
24x 8x4	"	8.80
24x 8x5	"	8.85
28x 8x4	"	9.50
28x 8x5	"	11.80

		Per 100
36x 8x5	Telescope	$15.90
40x 8x5	"	18.50
42x 8x5	"	19.55
48x 8x5	"	21.60
30x10x5	"	15.45
36x10x5	"	17.50
42x10x5	"	28.20
48x10x5	"	24.95

For Designs and Sprays

		Per 100
30x12x6	Telescope	$18.15
36x12x6	"	24.80
20x12x8	"	20.65

		Per 100
12x12x8	Telescope	$19.35
14x14x8	"	19.90
16x16x8	"	23.00
20x20x8	"	26.85
24x24x10	"	39.90
28x28x8	"	46.20
24x24x8	"	33.30
24x14x8	"	25.90
30x14x8	"	28.85
36x14x8	"	32.85
40x14x8	"	35.25
42x17x8	"	37.40
32x32x8	"	52.00

ARNOLD'S THRIFT BOX

A one piece box of a good grade of light weight hard-finished Mist Gray stock. Printed in colors, it makes a nifty package at small cost. In three popular sizes.

Per 100	Per 100	Per 100
21x5x3 ...$2.40	24x5x3¾ ..$2.75	21x7x3⅓ ..$3.10

Special discount allowed on quantity orders. No printing charges on lots of 500 or over. Samples sent on application.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, CHICAGO

MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

Look For Our Display at the Convention

We will be there with a line of new and different boxes, something you have been looking for for a long time.

S. FREUND, M. I. HOLLANDER and I. A. BUDWIG will represent us and will be glad to make your acquaintance.

Duro Paper Products Co.

729-735 S. Wabash Ave., CHICAGO
NEW YORK OFFICE . . . 1170 Broadway

Cards for all Occasions
Labels, Stickers, Seals, Tags
PRINTING FOR FLORISTS
THE JOHN HENRY CO.,
Lansing, Mich.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.
Write for prices.
H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.
Write for full particulars.
THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

with the St. Louis party to the S. A. F. convention.

Mr. and Mrs. Charles Kuehn, Jr., who spent their honeymoon trip at Niagara Falls and other eastern points, are expected home this week. Charles Kuehn, Sr., with Mrs. Kuehn and daughter, will take in the S. A. F. convention for their vacation trip. As Detroit was the resi-

There are always good flowers to be had, but we know a good many retailers do not study the condition of the market sufficiently to know in what lines they can get the best value for their money.

We issue a Price List for your convenience and information. It is a good habit to consult our list every time you place an order.

Can we add your name to our mailing list?

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

ASTERS AND GLADIOLI
continue to make up the bulk of the flowers coming into the market.

There is no shortage of good Asters with us. This week we will have a good supply of indoor grown Asters, and of the Semple Asters. The Best will cost you $4.00 and $5.00 per 100—Good Asters $2.00 and $3.00—Shorts $1.50 per 100. The late Asters generally are the Best of the season.

Gladioli, good varieties, $4.00, $5.00 and $6.00 per 100. We never had better Gladioli, both as to quality and varieties. For $10.00 we will send you 300 good Gladioli.

In Roses, Russell, Maryland, Ophelia and Sunburst are the best. We have a good supply of them every day, considered good stock for this time of year.

EARLY CLOSING
WE CLOSE EVERY DAY AT 4 P. M.

New Green Galax
$12.50 per case.

Fine Large Bronze Galax
$12.50 per case.

Dagger Ferns
$2.50 per 1000; $2.00 per 1000 in case lots.
You cannot buy better Ferns at a higher price.

Mention The Review when you write.

dence of Mr. Kuehn in his younger days, he says he will feel quite at home when he gets there.

The Florists' Club transportation committee has everything in readiness for the S. A. F. convention trip. They have arranged for a special parlor car to leave here August 18, at 8:15 a. m., via the Wabash railroad, arriving at Detroit 10:10 p. m, the same day. The party from here promises to be the largest ever attending an S. A. F. convention. J. J. B.

PHILADELPHIA.

The Market.

August 9 closed the dullest week of the summer. There was a light supply of flowers and a lighter demand for them. The buyers naturally wanted the best for their orders, but even the best were not all sold and much more of the ordinary grades of flowers were left over.

There are signs that the gladiolus, so far the leading outdoor flower of the season, will be replaced by the aster. Herada and Pendleton are being replaced by Augusta and Niagara and the finest spikes appear to be passing the height of their season.

Astermums, the name given the mum-like asters, are a little more plentiful and the early varieties of asters are being replaced by the later and finer sorts. Astermums are preferred at the higher price, by buyers who want good stock, to the ordinary asters.

Roses are a little more plentiful. The early flowers from the new crop are replacing the late flowers from the old crop. This means better flowers, but poorer stems.

Supplementary.

It often happens that the growers cannot go to town to look over the market when they would like to do so. One of the aims of this column is to serve such growers. It is becoming daily clearer that the increased cost of growing can be readily met by growing fine flowers. It cannot be met with poor ones. Deep colors, fancy colors and mixed colors can be sold to advantage at times only. Clear, light colors can be sold to advantage nearly all the time. There are one or two exceptions to this rule. Getting the flowers to market in perfect condition is absolutely necessary.

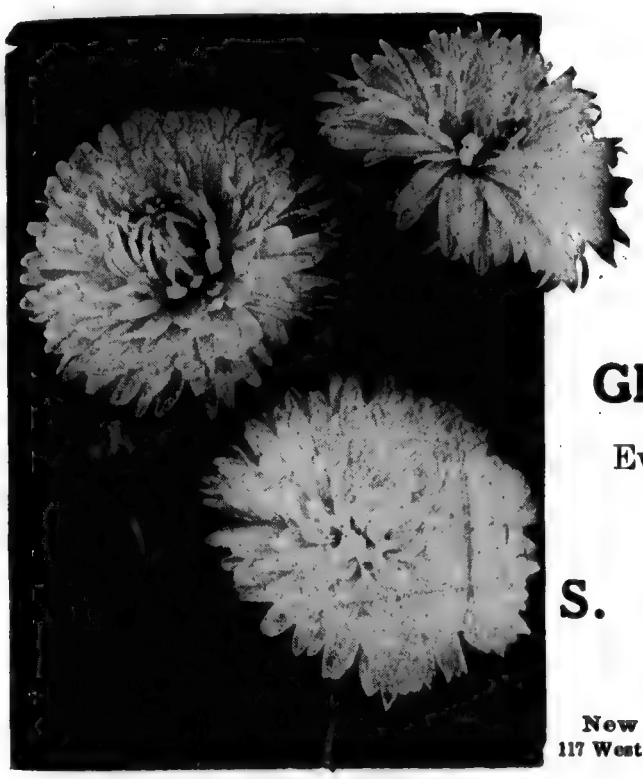
To the Slope.

J. D. Eisele, president of Henry A. Dreer, Inc., and Mrs. Eisele left their home in Riverton, N. J., for a trip to the Pacific slope Thursday, August 7. They spent part of August 8 and 9 in Chicago and then left for St. Paul. Monday, August 11, was spent looking over the gardens so carefully laid out by Theodore Wirth, in Minneapolis. They then left for Yellowstone park, where it was planned to spend five days seeing the natural wonders. The trip, which was carefully arranged by George D. Clark, includes stops at Portland, San Francisco, Los Angeles and Salt

BERGER BROS.
GLADIOLI
Panama, America, Niagara, King, Pendleton, Cardinal and other leading sorts. Exceptionally well grown. Large shipments, fresh daily.
ASTERS
ALL SUMMER CUT FLOWERS
1225 Race St. PHILADELPHIA

A full line of all seasonable Cut Flowers
CHARLES E. MEEHAN
5 South Mole Street,
PHILADELPHIA, PA.
GREENS of all kinds

Roses, Asters, Carnations, Dahlias and Gladioli
Send Us a Trial Order.
PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE
1615 Ranstead Street, Philadelphia, Pa.



ASTERS

The first cuts of the midseason varieties are arriving, of excellent quality, good flowers, and good stems—Pinks, Whites, Lavenders and Purples.

$3.00, $4.00, $5.00, $6.00 per 100.

Shorts, for funeral work .....**$1.00, $2.00 per 100**

GLADIOLI, $3.00, $4.00, $5.00 per 100

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.

Business Hours: 7 A. M. to 4 P. M.
Saturday, 7 A. M. to 1 P. M.

S. S. PENNOCK COMPANY
The Wholesale Florists of Philadelphia
1608-20 Ludlow Street, PHILADELPHIA, PA.

New York 117 West 28th Street
Baltimore Franklin and St. Paul Sts.
Washington 1216 H Street, N.W.

P G QUALITY

Look Us Over at the Convention

It will be to your interest financially to see our general line of Supplies, Baskets, Christmas Wreaths, etc.

Jos. G. Neidinger Co.
Florists' Supplies
1309-11 N. 2nd St., Philadelphia, Pa.

REPRESENTED BY
GEORGE HAMPTON
JACK NEIDINGER

Gladioli, Carnations

WM. J. BAKER
Wholesale Florist
12 South Mole Street, Philadelphia, Pa.
Mention The Review when you write.

Lake City, returning by way of St. Louis, Cincinnati and Pittsburgh.

Mr. Eisele has crossed the Atlantic many times, but he has never seen the shores of the Pacific. It is thought that the plant embargo that went into effect June 1 may have caused him to look into the possibilities of our own country or it may be that the real magnet lies in the rose garden of Howard & Smith, at Los Angeles, Cal. Be that as it may, Mr. Eisele is certain of a hearty welcome from all who know his sterling worth all over this broad land.

Over There.

It has slipped out at last. So quietly was the thing managed that hardly anybody knew. Sydney Bayersdorfer is in France! Even Paul Berkowitz says he hardly knew himself, so quickly and quietly was the trip planned. Here is the solemn truth:

Sydney H. Bayersdorfer sailed from New York on the steamer Aquitania July 26, bound for Southampton. On his arrival in England Mr. Bayersdorfer

EDWARD REID Offers for Midsummer

ASTERS, we are headquarters for all the best varieties of these popular flowers.

GLADIOLI, wonderful stock in good variety.

New crop **ROSES** now coming.

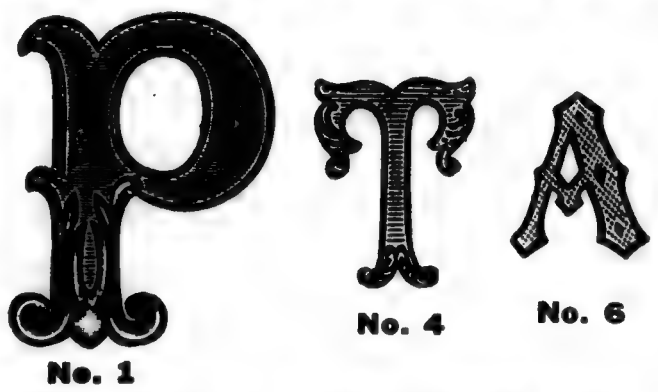
When They're Reid's, They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.

Big Money in Grave Markers Write for Proposition.
Wanted quotations on Jap. Frieze, Fiber Ribbon, etc.
Pot covers, 10-in., whole willow, Sept. delivery, $9.00 doz. CASH.
STEIN'S FLORAL SUPPLY, 2223 N. Front St., Philadelphia, Pa.

GLADIOLI
IN ALL VARIETIES
ASTERMUMS
Philadelphia Cut Flower Co.
1517 Sansom Street, Philadelphia

DON'T OVERLOOK THIS BARGAIN!



No. 1 No. 4 No. 6

We have the quality in Gold Letters that will stick and stick tight when applied. As a special for this month, we offer you a real bargain in No. 1 Gold letters only, at $4.50 per 1000.

Prices on others as follows:

No. 1. Purple, $5.50 per 1000; $0.75 per 100.
No. 4. Gold, 5.00 per 1000; .60 per 100.
No. 6. Gold, 5.00 per 1000; .60 per 100.
Gold or Purple Paper Script, $5.00 per 100 words.

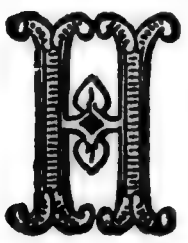
We will make prompt shipments and guarantee the quality of our letters to be second to none on the market. Your money will be cheerfully refunded if you are not pleased, but we are sure to please you. Send your orders to

THE McCALLUM COMPANY,
"THE HOUSE THAT SERVICE BUILT"

Manufacturers and Importers of
Florists' Accessories, Pittsburgh, Pa.

GOLD LETTERS—SPECIAL PRICES







Letters packed 25 to each package.
Numerals in same colors and price.

No. 1 In Gold and Purple, per 1000, $5.50
No. 4 In Gold Only, per 1000, $5.00
No. 6 In Gold Only, per 1000, $4.50

The kind that will stick, STICK and STICK, and won't come off.

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.
Established 24 years Manufacturers and Importers of Florists' Supplies

ABOVE PRICES ARE POSTPAID

PAPER SCRIPT LETTERS

Can be had in the following inscriptions in Gold and Purple

Father	Rest	Darling
Mother	Our	Dear
Brother	My	Too Soon
Sister	Asleep	Grandpa
Husband	Baby	Grandma
Wife	Sleeping	Friend
Mamma	Cousin	Aunt
Comrade	Peace	Uncle
Nephew	Niece	Papa
At Rest	Daughter	Son

Ten Words to Each Package
Per 100 words.....$3.50

Always state what color is wanted, otherwise gold will be sent.

crossed immediately to France, where he has been actively engaged since in endeavoring to rejuvenate the supply industry, so badly crippled by the war.

Harry Bayersdorfer, who has represented his house in Europe for thirty-five years, planned going himself. Mr. Bayersdorfer gave this up because the government would not issue a passport to Mrs. Bayersdorfer, who has always accompanied him. Owing to the moving of troops, passports are only issued to those who are going abroad on business and not to tourists who wish to return. This rule excluded Mrs. Bayersdorfer. As her husband did not wish to go without her, their son went in his father's place. He eagerly accepted the responsibility and is now on his first trip across seas.

On to Detroit.

All the leading houses of Philadelphia that deal in florists' supplies and plants will make handsome exhibits at the Detroit convention of the S. A. F. August 19, 20 and 21. They feel that there is going to be a great revival of interest in floriculture and they mean to do their utmost to make the convention exhibition thoroughly representative of the latest ideas in supplies and the highest degree of culture in plants. The cheering news that the western railroads are open is most welcome.

Easter Lilies.

The latest advices from Japan are that about one quarter of the 1917 crop of Lilium giganteum will come to this country this fall. The prices on these bulbs are likely to be about four times those of two years ago. What effect such high prices will have on the demand remains to be seen. It is probable that the bulbs will be of fair quality. It is improbable that there will be cheap lilies next Easter, April 4, 1920.

BOSTON FLORAL SUPPLY CO.

WHOLESALE FLORISTS
Dealers in
Cut Flowers and Evergreens

We manufacture our own Wax Flowers, Baskets, Wire Frames, and preserve our own Cycas and Foliage right in our own factory.

OFFICE, SALESROOMS, SHIPPING DEPT.,
15 Otis Street **Phone Main 2574-3525** **96 Arch Street**
BOSTON, MASS.

Unknown customers kindly give reference or cash with order.

Various Notes.

Henry Bauer is away on his vacation.

There have been a number of horticultural celebrities in town this week. Among them were Louis Wittbold, of Chicago; F. C. Holp, Louisville, Ky.; Thomas W. Pennock, of Cruce & Pennock Co., Atlanta, Ga.; George L. Sutton, Portsmouth, Va.; A. D. Evans, Wilkes-Barre, Pa., and the senior member of the Jones-Russell Co., of Cleveland, O.

J. Otto Thilow returned from a week at Lake Placid, N. Y., August 12.

Harry Bayersdorfer has been finding accommodations for out-of-town florists who will attend the Masons' convention in our City of Brotherly Love September 8.

Robert Craig, Henry I. Faust and Miss Marion Faust returned from a delightful motor trip through New England.

George D. Clark will make a flying trip to California about August 23.

Arthur Zirkman, Jr., who was over there, expects to return to the University of Pennsylvania this fall.

The cannas at Riverview are wonderfully fine owing to the heavy rains.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Don't Forget

That our display at the Convention in Detroit is worth while to give it a look over. Always something to show, somewhat different.

Everything for Florists who want money-makers.

Our standard supplies are known all over the world. Get in contact with our representatives, to show you the best in the florists' line.

Representatives: *STEPHEN D. GREEN*
I. M. BAYERSDORFER

SEND FOR OUR NEW CATALOGUE

H. BAYERSDORFER & CO., 1129-1131 Arch Street, PHILADELPHIA, PA.

Branch Factory, 709 First Avenue, Telephone Vanderbilt 4976, New York

Mention The Review when you write.

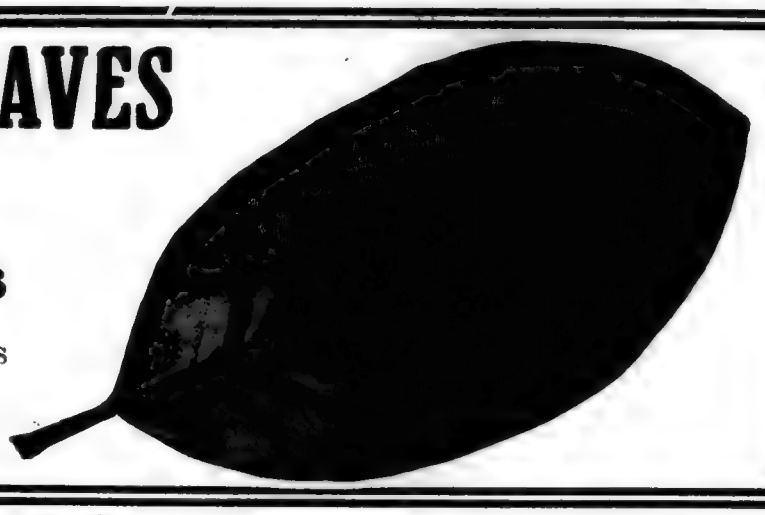
PREPARED MAGNOLIA LEAVES

Beech and Oak Sprays

Natural and Fadeless Sheet Moss

We can ship any amount of short Oak Sprays packed in cases or cartons. Write for prices.

THE RUMBLEY CO., EVERGREEN, ALA.



Mention The Review when you write.

William H. Engler, whose facile pen delights Philadelphians weekly, is busily engaged in promoting his friends in the military, thus happily righting the government's injustice.

The M. Rice Co. has made up some beautiful combination wreaths, such as our best floral artists sometimes make up for special orders.

L. H. Dudman, of Lansdowne, Pa., expects to retire.

The general feeling is that now is the time to buy coal.

H. Bayersdorfer & Co. received a large German mail the other day—the first since the war. When opened it was found to be dated 1916, censored.

Phil.

I wish you would publish in your paper that Charles H. Beam, sometimes representing himself to be my son, is no longer in my employ, and has not been since June 1, 1918. He has been going among the retail florists of Philadelphia borrowing small sums of money on the plea of automobile trouble. He has also obtained money on his personal check, but had no funds in bank.

Wm. B. Koehler.

BALTIMORE.

The Market.

The market last week took quite a jump. The demand for funeral work was good and the supply was somewhat limited. The rains of a few weeks ago ruined everything outdoors and it has taken several weeks for stock to recover. This enabled the commission houses to keep pretty well cleaned up, with no gluts to contend with except in Hydrangea paniculata, of which there is entirely too much to handle.

LEUCOTHOE - GALAX

Mr. Florist:—Do you need new green Galax Leaves and Leucothoe Sprays? We can furnish them. Guaranteed 88% perfect.

Write for Prices

Member Blue Ridge Decorative Evergreen Association

The Banner Evergreen Co., Marion, N. C.

BOXWOOD - FERNS

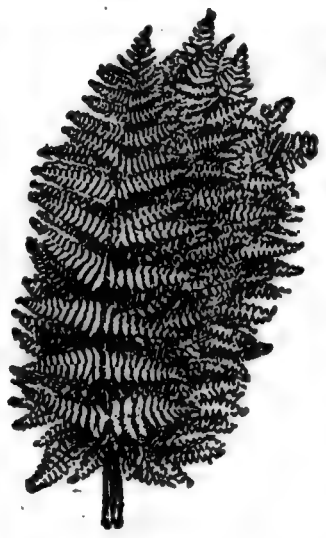
Dagger Ferns, $15.00 per case of 10,000, F. O. B. Baltimore, Md.

Boxwood for future delivery, in sacks of 50 lbs., 15c per lb. In boxes of 50 and 100 lbs., 17c per lb., F. O. B. shipping point.

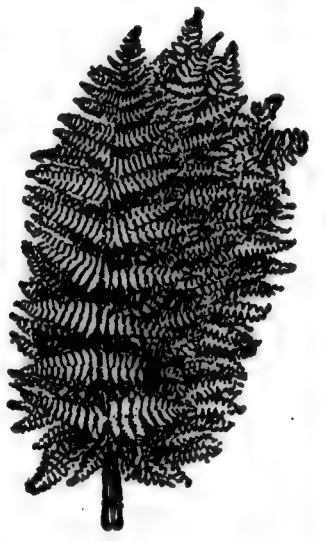
Write for particulars. Cash.

BUSHY FLOWER GARDEN, Bushy, Va.

Everyone seems to have a stock of it. There are plenty of roses, but naturally they are all of the midsummer quality. It would seem that most of the growers are planting young stock this year,



FANCY FERNS



Finest stock in the country

$2.00 per 1000 **$2.00 per 1000**

Subject to Change Without Notice.

Wild Smilax, 50-pound cases, **$5.50;** 25-pound cases	**$ 3.25**
Magnolia Leaves, green and bronze, per carton	**1.75**
Galax Leaves, green and bronze, per case of 10,000	**10.00**
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag, 15 lbs. to the bag	**2.00**
Sphagnum Moss, per bale	**2.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

for what is now coming to the market is short-stemmed, small and off color. Gladioli are coming in fair supply and of good quality. The glut seems to be over, and while there is some of poor quality still to be seen, most of them are of the better grade. Asters are becoming better each day and, like gladioli, are improving in quality each year. Some of them are almost equal to chrysanthemums, but, as with gladioli, the majority of the growers seem slow to take up the improved varieties. When they are taken up they will have become plentiful and the growers will have missed their opportunities to share in the high prices they might have had if they had acted sooner.

Various Notes.

Fred Bauer has been pushing his work and has his carnations all housed, also his rose houses replanted with young stock, and is now ready, with Mrs. Bauer, to go to Detroit. In fact, Fred, who always takes time by the forelock, told me that he was sorry the convention was not this week, as he was all in shape to take a week off. Another who, with his wife, will journey to Detroit, is Isaac H. Moss. He, too, has been arranging his work with the convention in view and is now ready for a week's holiday. Robert L. Graham and wife, in spite of the accident told of in last week's issue of The Review, will be at the convention, stopping at Atlantic City on their way home. Mr. and Mrs. Graham will be gone three weeks. Mr. and Mrs. William J. Johnston, who are spending the summer in New York, will go from there and return to New York. They will be back in Baltimore the first week in September.

Richard Vincent, Jr., who never misses a convention, will also be in the Baltimore party, accompanied by his wife. This old warrior, who did so much to make the Baltimore convention a few years ago such a success when he was elected president of the S. A. F., is more than enthusiastic over the convention coming to Baltimore in 1921. Uncle Richard is just as young as ever he was and says that the members all over the country are still talking of the way the Baltimore boys put the convention over at that time. When we take into consideration the strides that Baltimore has taken since that time, that conven-

BRAGUE'S

CUT FERNS

ARE THE CHEAPEST
BECAUSE THEY
ARE THE BEST

L. B. Brague & Son

Established 1867

HINSDALE, MASS.

Mention The Review when you write.



The following are my wholesale prices: Per 1000

LEUCOTHOE—Short Sprays, from 10 to 14 inches, at	$1.50
Medium long, 14 to 18 inches, at	3.00
Extra long, 18 to 24 inches, at	4.00
FERNS, Fancy and Dagger	1.00
GALAX, from 3½ inches and up	1.00

Per case of 10,000, $9.00.

All F. O. B. cars shipping point



T. HILL FARTHING **ELK PARK, N. C.**

Mention The Review when you write.

MOSSES

Perpetuated Sheet Moss....$3.50 per bag
Natural Sheet Moss ..... 1.75 per bag

Caldwell The Woodsman Co.
EVERGREEN, ALA.

Mention The Review when you write.

NORTHERN NEW CROP

FANCY CUT FERNS

$2.00 per 1000

MRS. CHARLES DELL
OZARK, MICHIGAN

Mention The Review when you write.

Ferns — Galax — Moss

NEW FANCY FERNS
Per 1000 ..... $2.00
Lots of 5000 or more, per 1000... 1.75

LEUCOTHOE SPRAYS
Per 100.....$0.75
Per 1000.... 6.00

BOXWOOD
Per lb.....$ 0.30
50 lbs..... 12.50

BRONZE GALAX LEAVES
Per 1000.....$ 1.50
Per case of 10,000 ..... 10.00

GREEN GALAX
Per 1000.....$ 1.50
Per case of 10,000 ..... 10.00

SPHAGNUM MOSS
Per bale.....$2.00 10 bales.....$17.50

GREEN SHEET MOSS
Per bag .....$ 1.50
Per 10 bags..... 13.50

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves .....$1.75 per carton; 10 cartons, $16.00

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, Cincinnati, Ohio

Mention The Review when you write.

NEW CROP, FANCY AND DAGGER

FERNS Write for Prices

Laurel Festooning, 6c and 8c per yard. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Bronze Galax, fine quality, $1.25 per 1000; $11.00 per case of 10,000; extra fine leaves.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.; made up, 10c and 12c per yd.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.

Mention The Review when you write.

SHEET MOSS

IN BAGS

Extra Nice Sheet

15 lbs. to the Bag

PER BAG - - - $2.00

Orders shipped at once or booked for future shipment.

Michigan Cut Flower Exchange
264-6 Randolph Street,
DETROIT, MICH.

Mention The Review when you write.

FANCY CUT FERNS Best quality. Prompt shipments. Write for price lists Christmas Trees and Evergreen Decorations for the Holidays.
AMERICAN FORESTRY CO., Pombine, Wis.

Mention The Review when you write.

FERNS

$2.00 per 1000

Bronze Galax, $1.50 per 1000; case of 10,000, $10.00.
Magnolia Leaves, prepared, per carton, $1.75.
Sphagnum Moss, per bale, $2.00; 10 bales, $17.50.
Green Sheet Moss, $1.00 per bundle, $1.50 per bag.

EVERYTHING IN FLORISTS' SUPPLIES

THE WILLIAM MURPHY CO.

WHOLESALE COMMISSION FLORISTS
329 MAIN STREET Phones Main 980-981 CINCINNATI, OHIO
Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

LAUREL BRANCHES, 2x2x4 ft. case.....$3.00
LAUREL STEMS, large bag 1.25
GREEN SHEET MOSS, large bag 1.75
Holly and Boxwood in Season
W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

Natural Green Sheet Moss

Per 10-lb. bag, $1.75

Dyed Green Sheet Moss

Per 10-lb. bag, $3.50

KNUD NIELSEN
EVERGREEN, ALA.

Mention The Review when you write.

Fancy Cut Ferns

$2.25 PER THOUSAND $2.25

J. S. GILLESPIE
21st St. and Fair Ave., Columbus, Ohio

Mention The Review when you write.

CUT FANCY AND DAGGER

FERNS

Now ready to ship from the Berkshire Hills.

Write, wire or phone for my low summer price for best stock of every native green.

H. J. SMITH
HINSDALE, - - - MASS.

Moss : Moss

Fadeless Green Sheet Moss, $3.50 per bag
Natural Green Sheet Moss, 1.75 per bag

E. A. Beaven, Evergreen, Ala.

Alabama Evergreen Exchange

Northern distributing point
2611 Prospect Ave., CLEVELAND, OHIO
Gatherers and Shippers of
Decorative Evergreens, Cut Ferns, Green Sheet Moss, Sphagnum Moss.
Year around dealers. Write for prices.

LIKE LEATHER—ALWAYS PLIABLE

WILL NOT MOLD

MAGNOLIA LEAVES

GLOSS FINISH

"Money Talks" (it is said). So give it a chance to say "something." If money can talk, here's a chance for the "almighty dollar" to make SOME HOLLER!

Prepared by

REEVES

COLORS:
GREEN OR BROWN

$1.10 PRICE PER CARTON

100-lb. cases, $15.00

Formerly owned NATURAL FOLIAGE CO., of Savannah, Ga., and St. Louis, Mo.

BEECH or OAK SPRAYS,
Green or Brown,
100-lb. cases, - - - - $15.00
50-lb. cases, - - - - 8.00

SMALL OAK SPRAYS,
Green or Brown,
$1.10 per Carton

F. O. B. BREWTON, ALA.

CASH WITH ORDER
Satisfaction guaranteed

REEVES FOLIAGE CO., Brewton, Ala.

SURE TO PLEASE

Mention The Review when you write.

tion will not be in it with the one we intend to hold in 1921. The S. A. F. convention each year seems to keep Mr. Vincent young.

Thomas Stevenson, of Stevenson Bros., his sister and nephew, will also be members of the Baltimore party at the convention. Stevenson Bros. are all ready for the coming season, as their roses are in great shape and Tom has well earned the vacation that the trip to Detroit will give him. While his nephew is still but a boy of about 15, yet he has something on many who are much older as a rose grower. He spends most of his time out of school in the houses with his uncle and there is not a trick of the trade that he is not familiar with. He loves the work and it will only take a few years of experience to make him one of the best rose growers in the east.

Andrew Anderson, who goes along saying nothing but always listening and growing fine roses, will also make the trip with his daughter.

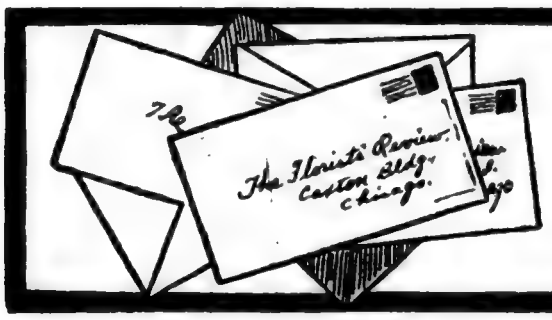
John J. Perry, of the S. S. Pennock Co., with his family and that "tin lizzie" which stops when it meets a florist on the road, has just returned after a week's tour of the eastern shore. Mr. Perry went as far south as Ocean City and reports one of the finest trips he ever had.

Akehurst & Sons are busy housing their carnations. We can all remember how this firm was handicapped for labor last summer, yet they cut more fine carnations last winter than ever before. From the appearance of the stock that is going on the benches this year, they will surpass last winter's cut. Tate.

PEORIA, ILL.

The building in which is located the store of Geo. A. Kuhl at 437 Main street is to be torn down to make room for a large theater. The fixtures will be moved to the other store, at 227 South Jefferson street, where the business of the two stores will be consolidated under the management of F. A. Walraven.

Miss B. Sylvester will open a store at 300 Hamilton street.



Wanted and For Sale Department

Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.50 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head



SITUATION WANTED — First-class storeman and designer; 10 years' experience; married. Fred J. Wolfram, 2829 N. California Ave., Chicago.

SITUATION WANTED—By all-round grower; single; life experience; mums, carnations, roses, pot plants, etc. Address No. **474**, care Florists' Review, Chicago.

SITUATION WANTED—In first-class cut flower store by young man with twelve years' experience; middle west preferred. John A. Garris, 906 S. 40th St., Omaha, Neb.

SITUATION WANTED—By American, 40 years of age, married; 18 years on retail places, capable of taking charge; good wages expected. Address No. **469**, care Florists' Review, Chicago.

SITUATION WANTED—By rose grower, life experience, good propagator; capable of taking charge; please state full particulars in first letter. Address No. **432**, care Florists' Review, Chicago.

SITUATION WANTED—By woman of good business ability; A1 designer and saleslady; very artistic and original and thoroughly responsible; am also competent D. E. bookkeeper; best of references. Address No. **476**, care Florists' Review, Chicago.

SITUATION WANTED—Young woman, first-class designer and saleslady, thoroughly capable to take charge, is open for engagement in live small city, middle west; A1 references and good wages. Address No. **470**, care Florists' Review, Chicago.

SITUATION WANTED — Ex-first lieutenant, aged 24, just returned from overseas, desires position with reliable firm where chances of advancement are good; two years' university course in landscape architecture, four months' study in England; good at floral designing; state particulars and salary. R. V. Rike, Le Roy, Ill.

HELP WANTED — Good gardener at once. Frank Piazza, Harvey, Ill.

HELP WANTED—A young man with greenhouse experience. Groves Floral Co., Atchison, Kan.

HELP WANTED—Experienced florist and gardener, private place; give reference and state wages. P. G. Pearson, Bettendorf, Ia.

HELP WANTED—All-round man; must be able to drive a car. Address Johnson & Jensen, 1924 71st St., Chicago. Tel. Midway 5126.

HELP WANTED—Experienced grower, carnations, mums and pot plants, for place of 15,000 feet of glass. Loyd C. Bunch, Fredonia, Kans.

HELP WANTED—All-round florist for commercial place; steady position; $22 per week to start; located in West Virginia. Address No. **424**, care Florists' Review, Chicago.

HELP WANTED—Good, steady man for greenhouse work on retail place; must be good on plants; state experience and wages. Address No. **459**, care Florists' Review, Chicago.

HELP WANTED—A competent girl who is a good sales lady and designer for a flower store; reference required; state wages in first letter. P. N. Obertin, 360 Park Ave., Kenosha, Wis.

HELP WANTED—A competent rose grower; one who is able to take full charge and oversee help; good wages to right party; references. Apply at Minneapolis Floral Co., Minneapolis, Minn.

HELP WANTED—Experienced carnation grower and propagator at once; steady position to right party; state wages and experience in first letter. Address No. **351**, care Florists' Review, Chicago.

HELP WANTED—Man who has had some experience handling retail trade, also grading and bunching of roses; state wages wanted in first letter. A. J. Stahelin, Redford, Mich.

HELP WANTED—A rose grower and carnation grower; prefer man between ages of 25 and 35; state experience and wages wanted in first letter. Steinhauser Florist & Nursery Co., Pittsburg, Kan.

HELP WANTED—In Massachusetts; 7500 ft. of glass; commercial; all-round, sober, reliable married man; life job for the right man; not under 38 years. Address No. **455**, care Florists' Review, Chicago.

HELP WANTED—Elderly man to take full charge of small place, to grow all kinds of potted stock; steady year job; single preferred. Address C. C. Beingesser, Florist, 1924 E. 29th St., Lorain, Ohio.

HELP WANTED—Assistant gardener, Botanical Gardens, University of Michigan, for general greenhouse work and gardening; salary $1080.00 per year. Address H. H. Bartlett, 335 Packard St., Ann Arbor, Mich.

HELP WANTED—Competent man to handle two houses of about 6000 sq. ft. total; general greenhouse business, principally in bedding and vegetable plants, some cut flowers. Oscar H. Will & Co., Bismarck, N. D.

HELP WANTED—A competent carnation man, wages $100, room and board; wire answer; also a competent pot man, wages $100, room and board; wire answer. Hollywood Gardens, 1534 Second Ave., Seattle, Wash.

HELP WANTED—Working foreman for new, modern place, 35,000 feet of glass; wages, $30.00 week; also one man with some greenhouse experience, at $23.00 week to start. Minnehaha Floral Co., Sioux Falls, S. Dak.

HELP WANTED—Assistant for office, designing, help wait on trade at our store and greenhouse; also good at potting between other work; must be neat in your work; give reference and salary expected. Ulrich Floral Co., Tiffin, O.

HELP WANTED—All-round greenhouse man for mums, carnations and general line of potted plants; permanent place for right party; state wages in first letter; 25,000 ft. glass; no foreman. R. W. Unger, Oxford Greenhouse, Oxford, Mich.

HELP WANTED—Wide-awake storeman, one capable of taking charge of business, who can furnish strictly first-class reference of responsibility; give salary expected, age in first letter; good future for right man. Address No. 471, care Florists' Review, Chicago.

HELP WANTED—Experienced man for general greenhouse work; one who understands growing and can do designing; permanent position to right party; married man preferred; town located 25 miles north of Indianapolis; state wages expected in first letter. G. C. Sharp, Noblesville, Ind.

HELP WANTED—Working foreman for commercial place; fifty thousand feet of glass; grow everything but roses; carnations, mums and pot plants especially; $25.00 per week and room; want a man that can grow the stock; permanent position if desired. Ellsworth Greenhouses, Grand Island, Nebr.

HELP WANTED—At once, single man for a small place near Pittsburgh, Pa., where roses, carnations, mums and pot plants are grown; must be a good grower and a willing worker; wages $65.00 a month with first-class board and room and chance for advancement to the right party. Write with all particulars to Beechwood Farms, R. F. D. 2, Sharpsburg, Pa.

HELP WANTED—Thoroughly reliable young to middle-aged man; familiar with names and habits of ornamental trees, shrubs, evergreens and roses, with practical knowledge of landscape work and a salesman; a permanent position to the right man, with reasonable salary and every chance for advancement. Drumm Seed & Floral Co., 507 Houston St., Ft. Worth, Tex.

WANTED—One No. 9 or No. 10 Kroeschell hot water boiler or other second hand boiler of equal size and capacity. Jas. S. Kaelin, Niles Center, Ill.

WANTED—To buy for cash a modern range of glass doing a good, live business, with 15,000 to 30,000 feet of glass; give full particulars first letter. W. S. Kircher, Attica, Ind.

WANTED—To buy or rent a retail greenhouse on easy terms; place of 10,000 to 25,000 sq. ft. of glass in good condition is wanted; I am a life experienced florist; state all particulars, price and terms in first letter. Frank Tomastik, Elm Grove, W. Va.

FOR SALE—Retail business; 8000 ft. glass, store included. Address No. 464, care Florists' Review, Chicago.

FOR SALE—One Wilks hot water boiler in good shape; $50.00 cash if taken soon. Hart Floral Co., Blackwell, Okla.

FOR SALE—Used flower pots in good condition; 20,000 1¾-inch at a bargain; state how many you need. Davis-Joliet Co., Aurora, Ill.

FOR SALE—Greenhouses to be removed; about 20,000 feet glass; also 2000 feet 2-inch pipe. Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—Kroeschell greenhouse boiler, 14 ft. long; also other boilers, pumps, etc. Nat'l. M'ch'y. Warehouse, 700 W. 22d St., Chicago.

FOR SALE—5 Greenhouses in good condition; 10,000 feet glass, cement benches; in town of 7,000; no competition. Frank Bros., Beardstown, Ill.

FOR SALE—About 5000 ft. of 4-in. hot water heating pipes, cast iron; also Buchbinder ice-box 6x10 ft., good as new. New City Floral Co., 1249 W. 61st St., Chicago.

FOR SALE—5000 galvanized double carnation supports, in first-class condition, $20.00 per thousand; sample on request. The Bloomington Nurseries Co., Bloomington, Ill.

FOR SALE—Cheap, one 60 H. P. boiler, equipped with shaking grates; one 70 H. P. boiler. Inquire or write E. C. Hafer, 707 Fairground Ave., Chambersburg, Pa.

FOR SALE—700 Feet of good, clean, straight 2-inch pipe, only used a short time; good threads and couplings; all about 20-ft. lengths, 14c per ft. D. Kleinhans, St. Louis, Mich.

FOR SALE—16,000 Feet glass, 3 houses 27x200, 3½ acres land; 12 miles north of Chicago; all stocked with mums; price reasonable. Address No. 465, care Florists' Review, Chicago.

FOR SALE—Wrought iron pipe in good condition, 1¼-inch, 6 cents per foot; 1½-inch, 12 cents per foot; galvanized gutters, 50c per foot. Peter Reinberg, 30 East Randolph St., Chicago.

FOR SALE—The Paulding Greenhouses; for 35 years operated by L. E. Hawkins, now deceased; a splendid chance and good paying business. Call or write, Paulding Florist Co., Paulding, O.

FOR SALE—Cheap, about 1200 ft. of 4-inch heavy cast iron greenhouse pipe in 9-foot lengths, with fittings and valves; can be seen at 3116 Indiana Ave. George Wagner, Florist, Chicago, Ill.

FOR SALE—25,000 red pots, 2-in., $3.50, good as new; 10,000 ft. cypress bars, ½c running foot; 800 boxes 10x15 glass, $3.75; hose bibbs, pipe fittings, pipe, etc. Virginia Nursery Co., Purcellville, Va.

FOR SALE—Modern greenhouse, 2000 ft. of glass; excellent opportunity in town of 3000; only greenhouse in county; good reasons for selling. Address G, Alfred Deady, 320 Carroll St., Saginaw, Mich.

FOR SALE—In prosperous northern New York city, florists' business; good location and long lease; low rent; store is well equipped; a real bargain if taken at once. Address No. 479, care Florists' Review, Chicago

FOR SALE—Hitchings 24W8 hot water boiler, 2740 sq. ft. rad., in best condition, used two seasons; we are doubling our glass area and installing a larger boiler; $250.00 cash f. o. b. Valley View Gardens, Tiffin, Ohio.

FOR SALE—One Iowa hot water boiler No. 264, upright, sectional, 61½ inches high, 36-inch base, good as new; will heat 4000 sq. ft.; cost $500.00, will take $150.00 if party moves it at once. Hart Floral Co., Blackwell, Okla.

FOR SALE—18,000 ft. of glass, retail and wholesale; last year's sales over $13,000; best located in Kansas; good stock; coal in house; $6,000.00 cash, balance on terms. For particulars address No. 475, care Florists' Review, Chicago.

FOR SALE—West End Greenhouse, Fairbury, Ill.; old established business cheap; 3 houses, 3 lots of ground, 1½-story dwelling house; two coal mines in the town; ill health cause of sale. West End Greenhouse, Mrs. J. A. Sheaff, Prop., Fairbury, Ill.

FOR SALE—Moorehead steam trap, 5-gallon size, 1-inch steam and 1-inch water connections; has been used but short time and is in excellent condition; your check for $50.00 gets this bargain. A C. Nickell, Jr., 310 Broadway, Waukesha, Wis.

FOR SALE—We desire to dismantle our three greenhouses, 22x100, steam heated, including boiler 4x14, Travis rocker grates, trap, pressure regulating valves and other accessories. For further information write H. C. Woelfle & Sons, Spring Arbor, Mich.

FOR SALE—For $2250.00, grounds and buildings of the Pure Culture Mushroom Co., North Wales, Pa. (20 miles from Philadelphia); buildings new, hot water heat, electric lights, borough water; operated one season; owner just back from the service; to be sold at once. A. K. Shearer, North Wales, Pa.

FOR SALE—Greenhouse property, sixty thousand sq. ft. of modern glass, doing wholesale and retail business; splendidly located in fine Illinois city; good soil, city water, good market; price reasonable; $6,000 down, balance terms. For particulars address, No. 394, care Florists' Review, Chicago.

FOR SALE—Greenhouses of 20,000 sq. ft. of glass in south central Ohio; well stocked, doing better than $12,000 a year; residence and 3 acres of best garden land; price less than last year's business; $5,500 cash required; good reason for selling; possession given at once. Address No. 337, care Florists' Review, Chicago.

FOR SALE—16x24 double thick greenhouse glass, brand new, $5.75 per box; 14x18, as good as new, $4.50; second-hand black pipe, 1-in., 6¾c ft.; 1¼-in., 8c ft.; 1½-in., 9½c ft.; 2-in., 15c ft.; used roof drip bars, 2c ft.; 1 Kroeschell boiler, 1 sectional boiler, almost new. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—3 Greenhouses and office, 3000 ft. of glass, all modern; lot of hotbed sash; hot water heat; mostly all retail trade; 4 lots 50 by 135 feet and more land if desired; eight-room stucco cottage heated by hot water; electricity, gas and all modern conveniences; located on south side of Chicago; price $9500, terms. Address No. 374, care Florists' Review, Chicago.

FOR SALE—A well established florist's business, consisting of 3 greenhouses 14x65 ft., best equipped florist's office in South Dakota, with large ice box and well stocked; 2 lots, 150x142 ft.; a 6-room dwelling; 2 large cisterns in good condition; doing a first-class business; will give immediate possession; can stay 3 months with purchaser if desired. Address No. 450, care Florists' Review, Chicago.

SITUATION WANTED

By all-round store man, life experience, married, 37 years old; first-class designer and decorator, accustomed to handling the best class of trade and not afraid to work; can give best of references; state salary and all particulars in first letter; can come at once and am capable of taking full charge of store if necessary. Address No. 456, care Florists' Review, Chicago.

SITUATION WANTED

As foreman or manager on a first-class private estate; A-1 florist, fruit and vegetable grower under glass and outside, landscape, etc.; highest credentials: best wages expected for guaranteed results. Address No. **472**, care Florists' Review, Chicago.

SITUATION WANTED

By all-round store man able to take charge and manage business; also have experience in bedding, landscape and outdoor work; am married, 28 years old, and have life experience; state salary and particulars in first letter.

R. A. HELM, No. 6 Holahan Apts.
Mason City, Iowa

SITUATION WANTED

Gardener, middle-aged Hollander, married, life experience in greenhouse and outside work, grower of roses, pot plants, bulbs, palms, vegetables, fruit, etc., wishes steady position on private place or as manager on estate in or near state of Michigan. Address No. 473, care Florists' Review, Chicago.

SITUATION WANTED

By experienced florist and gardener, private or commercial; capable of taking entire charge; 10 years' experience on retail place; can make up all kinds of floral designs; all letters answered; give size of greenhouses and wages you can pay.

Address: FLORIST, 329 Benson Avenue N. E., Grand Rapids, Mich.

SITUATION WANTED

A first-class rose grower, capable of taking full charge of a section; good propagator; please give particulars and state wages in first letter. Address No. 477, care Florists' Review, Chicago.

HELP WANTED

An all-round grower, married man preferred; will furnish house, water, lights and gas, free; state particulars and salary wanted in first letter; no boozer or cigarette smoker wanted.

ADA GREENHOUSE,
Ada, Okla.

HELP WANTED

A reliable grower of mums, carnations, sweet peas and a general run of potted plants; steady work the year around; good wages with room and board; state experience, age and wages wanted; 14,000 feet of glass.

NEW LONDON FLORAL CO.,
New London, Wis.

HELP WANTED

One each, carnation and rose grower; meet me at headquarters S. A. F. Convention, Detroit, or address:

J. C. STEINHAUSER,
Pittsburg, Kansas.

HELP WANTED

Assistant grower for carnations, mums, and a general line of pot plants; $22.00 per week to start; steady position for a good, reliable worker.

ERIC BUCHHOLZ,
Muncie, - - - Indiana.

HELP WANTED

One rose grower, also one carnation grower.

J. C. RENNISON CO.,
Sioux City, Ia.

HELP WANTED

Man with experience in pot plants on wholesale place, wages $4.00 per day; steady position; give experience in first letter. Address Box 437, care Florists' Review, Chicago.

[Turn the Page.]

HELP WANTED

A-1 rose grower to take full charge of section; good wages for satisfactory grower; give references.

THE HAMMOND CO., Inc.,
109 E. Broad St.,
RICHMOND, VIRGINIA.

HELP WANTED

Do You Recognize an Exceptional Opportunity When You See One?

If you have had experience in supervising the filling of orders in a mail-order nursery department of a good-sized seed and nursery establishment; if you are thoroughly familiar with hardy shrubs, bulbs, roots, vines and small fruit; if you have proven your ability to direct the work of others and are not afraid of working too hard, there is an opening for you in one of the fastest growing houses of this kind in the country, located in the middle states; give us details of your experience in this line, your age and the salary you would expect; we will treat this information as confidential. Address No. **478,** care Florists' Review, Chicago.

HELP WANTED

Man with experience in bulbing to figure on job of applying black glazing compound to four houses each 57x320 feet, ordinary glass repairing included; good job required. (Mike Becker please note).

Apply CUDAHY FLORAL CO.,
Cudahy, Wis.

HELP WANTED

A real, live-wire salesman to call on the retail florists' trade; territory is between New York and Chicago; this is a new corporation and we will do a very large volume of business, and want a man who can, and will, go after it in good shape; would prefer a man who could invest about $1,000.00 or $2,000.00 and take a real live interest in the company; can begin work immediately, the sooner the better.

Address all communications to
J. J KECK, President and General Manager
THE UNITED FLORAL & NURSERIES CO., Inc.
1110 Hippodrome Bldg., Cleveland, Ohio

HELP WANTED

At once, young man experienced in retail store, one who is capable of taking full charge; must be a good designer and decorator; single; reply giving reference and salary expected; good opportunity for the right person.

GEO. W. MARSHALL,
112 S. Morton Ave.,
Okmulgee, Okla.

HELP WANTED

Rose grower with some experience, $65.00 per month, with board, room and washing. A good place for a steady man.

GOERGER BROS.,
Arlington Heights, Ill.

HELP WANTED

Rose growers; must be men of proven ability; $27.00 weekly to start.

ROLF ZETLITZ CO.,
Successors to
Miami Floral Co.,
Dayton, Ohio.

HELP WANTED

Grower and propagator, one thoroughly capable of taking entire charge of the growing end, to manage greenhouses and nurseries, prefer a man who can place about $2,000.00 in the business; this is a new corporation and we shall do a wholesale and retail business in cut flowers, potted plants, nursery stock and a very large landscape department in connection with our business; will have one of the finest and largest stores of its kind between New York and Chicago, with salesmen on the road; our line will be seeds, bulbs, shrubs, vines, etc. This will be a real job and a bonus system with every employee, so get busy immediately if you would line up with a real house. Address all communications to

J. J. KECK, President and General Manager,
1110 Hippodrome Bldg., Cleveland, Ohio.

HELP WANTED

A good all-round grower of pot plants, must be good worker and know his business, to work under foreman; a steady position and good pay to right party; give full particulars and wages expected in first letter.

ROLF ZETLITZ CO., Dayton, Ohio

HELP WANTED

Several general growers, state salary and experience in first letter.

C. H. FREY,
Lincoln, Nebr.

HELP WANTED

Experienced grower to take full charge of greenhouses, 14,000 ft. glass; general line of cut flowers and plants grown for retail trade; can offer good inducements to proper man; reply with reference and salary expected to

GEO. W. MARSHALL,
112 S. Morton Ave.,
Okmulgee, Okla.

HELP WANTED

Are you a designer? If so, can you fill this position by Sept. 12? An expert designer and store man, to handle large volume of business; must have individuality and proven ability; open only to man wishing to further himself and employer; state salary and reference; see me at Room 921 Otis Bldg., Chicago, Friday, Saturday and Sunday of this week, or write ART FLORAL CO.,
Des Moines, Iowa.

HELP WANTED

Greenhouse help; section men for rose growing; potters and growers for pot plant department; young men, 18 years and up, as assistants in pot plant department. Call personally at

POEHLMANN BROS. CO.,
Morton Grove, Ill.

HELP WANTED

Expert grower of roses, mums, sweet peas, etc., also first-class pot plant man capable of producing stock for fancy retail trade; good men only need apply; references.

THE H. WEBER & SONS CO.
Oakland, Md.

HELP WANTED

Several good rose growers for sections; also young men anywhere from 18 to 25 years of age who wish to learn the trade under proficient men; also 3 first-class pot plant growers, assistants to foreman in cyclamens and begonias.

POEHLMANN BROS. CO.,
Morton Grove, Ill.

HELP WANTED

Lady designer, between 23 and 40, without any incumbrances; of nice personality and neat; one who can manage store in every detail, from buying to selling; would prefer lady who could and would take some stock in our company, from $1,000.00 to $2,500.00 at $50.00 per share, preferred, would be very acceptable; position is new, and will be one of the largest and best houses of its kind between New York and Chicago and we are leaving no stone unturned to make it so; we shall do a wholesale and retail business, also landscaping on a very large scale, taking in Ohio and Indiana for a starter; this proposition will be a money-maker and we today have at least a dozen retail florists who are buying our stock, it is so good. Address Mr. J. J. Keck, President and General Manager The United Floral & Nurseries Co., Inc., 1110 Hippodrome Building, Cleveland, Ohio.

HELP WANTED

Foreman; one who can grow first-class carnations, chrysanthemums and a general line of bedding plants; married man preferred; a good chance for a first-class man.

J. J. LEBORIOUS,
Duluth, Minn.

FOR SALE

Retail flower shop in heart of business district in Spokane, Washington, located on one of best corners in city; a good opportunity for right party; the owner having passed away recently, and to close estate, it will be sold for less than half the price paid for it. Address GENEVIEVE DONART, Administratrix, 844 3rd St., Coeur d'Alene, Idaho.

FOR SALE

The well known Hoffmeister Floral Co.'s plant, where the fine lilies grow, located at Lick Run, Cincinnati, comprising 22 greenhouses, steam heated, electric lighted, gas, two boilers, water from two city mains, garage for two machines; 2½-story dwelling; 15 minutes' drive from express offices, railroad depots, wholesale and retail stores; can be bought very reasonably; must be seen to be appreciated. Apply

A. F. HOFFMEISTER,
White St., near Queen City Ave., Cincinnati, O.
or
WM. SANDER, Attorney-at-law,
Atlas Bank Bldg., Cincinnati, O.

FOR SALE

One complete 9-section No. 880 cast-iron Moninger boiler;
Five intermediate sections;
Complete base and grates of No. 880 cast-iron Moninger boiler;
300 feet of 6-inch threaded pipe in various lengths;
36 6-inch tees (cast-iron threaded);
36 4-inch Henion & Hubbel greenhouse valves;
300 pairs of Stuttle's patented 4-inch flue clamps;
All material in A No. 1 condition; reason for selling, installing central heating system; if interested, write for prices.

AURORA GREENHOUSE CO.,
Aurora, Ill.

FOR SALE

Greenhouse material—50,000 square feet of glass, sizes 10 x 12, 10 x 14, 12 x 14, 12 x 16, double thick.
Also ventilating machines, bars, etc.
Write us your wants; get prices.

FRED BREITMEYER,
Mt. Clemens, Mich.

FOR SALE

Or lease, the widely known, eminently successful and old established business of the late Frank F. Crump, deceased, Colorado Springs, Colo. Excellent and well equipped plant of 55,000 square feet of modern glass; fully stocked and in first-class running order; convenient 6-room modern residence. This is an exceedingly attractive proposition and will repay the closest investigation; liberal terms to reliable party, but quick action required.

EDGAR CRUMP,
Box 606, Colorado Springs, Colo.

FOR SALE

A large range of glass, doing an immense wholesale and retail business; never have stock enough; place consists of 90,000 ft. of glass, the finest service buildings in the country, own water plant, 24 acres of land, 10 acres in blue grass sod; in fact, everything a first-class place needs; place fully stocked and in good running order; well worth investigating; don't have to sell, but would like to retire from business; can be incorporated; a big deal; might consider a good grower with money as partner.

Address,

NO. **400,** care Florists' Review, Chicago.

FOR SALE

White enamel refrigerator, 4 ft. wide, 30 inches deep, 7 ft. high, a bargain at $85.00.

BUCHBINDER BROS.,
11 South La Salle Street, Chicago

FOR SALE

Bargain, greenhouses for sale at Summit, N. J., 45 minutes by rail from New York City; dwelling house, barn and large potting sheds;

1 house, 26 x 200 ft.
1 house, 20 x 200 ft.
3 houses, 18½ x 125 ft.
2 houses, 20 x 150 ft.
2 houses, 20 x 125 ft.

hot water heat; 8 acres of land around the place; selling price, $16,000.00; $6,000.00 cash, balance on easy terms. Apply to

CHARLES H. HAGERT,
Dingman's Ferry, Pa.
or E. L. McKIRGAN, Attorney,
Littell Building, Summit, N. J.

WANTED

To the Trade and Implement Manufacturers, kindly mail our house all Catalogues, Circulars, etc., pertaining to the business, as we are a new corporation and want to carry a very complete line in Garden Utensils, etc. Early response will be appreciated, as we intend to open our store the first day of October, to do a wholesale and retail business.

J. J. KECK, President and Gen'l Manager,
THE UNITED FLORAL & NURSERY CO., INC.
1110 Hippodrome Bldg., Cleveland, Ohio.

FOR SALE

A small greenhouse; retail trade; good location.

4332 Bernard Street,
Chicago.

FOR SALE

10,000 feet of glass; 10x12, double thick A glass; 4,000 ft. 4-in. cast iron pipe and fittings; sash bars; Kroeschell boiler, 14 ft. long, in good condition; florists' wagon with top, nearly new; prices on application.

JOHN LANG,
1948 Melrose St. Chicago.

FOR SALE

40,000 feet glass in roses; 12 miles from center of Chicago; 251 feet front on boulevard; all concrete benches; everything in good shape; come and see it.

P. M. BROADBECK,
608 South Boulevard. Evanston, Ill.

WANTED

To buy greenhouses to dismantle; please state particulars and price in first letter.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouses.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE OR LEASE

I am forced to sell my greenhouse in the hustling city of Caro, Tuscola Co., Mich.; 8,500 sq. ft. of glass. Garland gutters, steel truss roof, Evans ventilators, 8½ ft. to bottom of gutters, cement block foundation, and equipped up-to-the-minute. No competition; best of terms; good reason for selling.

A. J. PACKER CARO, MICHIGAN

FOR RENT

This space and others like it, for $1.50 per week.

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists 30 East Randolph Street, CHICAGO, ILL.

L. D. PHONE, CENTRAL 3016-3017-3018

Wholesale Cut Flower Prices.

Chicago, Aug. 13, 1919.

	Per doz.
Beauty, Special	$ 5.00 @ $ 6.00
Beauty, 30 to 36-in. stems	3.00 @ 4.00
Beauty, 24-in. stems	2.50
Beauty, 12 to 20-in. stems	1.50 @ 2.00
Beauty, Short, per 100	4.00 @ 10.00
	Per 100
Columbia	$ 4.00 @ $20.00
Mrs. Russell	6.00 @ 25.00
Premier	6.00 @ 25.00
Milady	3.00 @ 18.00
Montrose	3.00 @ 15.00
Hoosier Beauty	3.00 @ 12.00
Sunburst	4.00 @ 12.00
Ophelia	3.00 @ 12.00
Killarney	3.00 @ 8.00
White Killarney	4.00 @ 10.00
Double White Killarney	4.00 @ 10.00
Killarney Brilliant	3.00 @ 10.00
Champ Weiland	3.00 @ 10.00
Nesbit	2.00 @ 3.00
Cecile Brunner	1.00 @ 3.00
Valley	10.00 @ 12.00
Easter Lilies	18.00 @ 20.00
Cattleyas, doz.	$9.00 @ 18.00
Calendulas	3.00
Gladioli	4.00 @ 8.00
Asters	2.00 @ 6.00

Buffalo, Aug. 13, 1919.

	Per 100
Beauty, Special	$30.00 @ $40.00
Beauty, Fancy	20.00 @ 30.00
Beauty, Extra	15.00 @ 20.00
Beauty, Firsts	8.00 @ 10.00
Beauty, Seconds	3.00 @ 5.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 6.00
Double White Killarney	3.00 @ 10.00
Richmond	5.00 @ 8.00
Maryland	3.00 @ 8.00
Russell	6.00 @ 10.00
Ophelia	3.00 @ 10.00
Mrs. Ward	3.00 @ 4.00
Sunburst	3.00 @ 8.00
Carnations	1.00 @ 2.50
Easter Lilies	20.00 @ 25.00
Cattleyas	75.00 @ 85.00
Sweet Peas	.50 @ 1.00
Snapdragons	2.00 @ 3.00
Gladioli	3.00 @ 5.00
Asters	1.00 @ 3.00

St. Louis, Aug. 13, 1919.

	Per doz.
Beauty, Specials	$ 3.00 @ $ 6.00
Beauty, Extra	2.00 @ 3.00
	Per 100
Columbia	$ 4.00 @ $ 8.00
White Killarney	4.00 @ 6.00
Killarney	4.00 @ 6.00
Ward	4.00 @ 8.00
Milady and Ophelia	4.00 @ 8.00
Russell	4.00 @ 12.00
Carnations	2.00 @ 4.00
Easter Lilies	12.00 @ 15.00
Snapdragons	1.00 @ 3.00
Daisies	.50 @ 1.00
Sweet Peas	.20 @ .30
Gladioli	6.00 @ 8.00
Valley	10.00 @ 15.00
Asters	4.00 @ 6.00
Tuberoses	4.00 @ 6.00

Tonner Wholesale Florists Chicago Ill.

30 East Randolph Street

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30 EAST RANDOLPH STREET

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Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell

162 No. Wabash Ave. CHICAGO, ILL.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, Aug. 13, 1919.

	Per doz.
Beauties, 36"	$3.00 @ $4.00
Beauties, 30"	2.00 @ 3.00
Beauties, 24"	1.50 @ 2.50
Beauties, 18"	1.00 @ 1.50
Beauties, Short	.50 @ .60
	Per 100
Columbia	$ 4.00 @ $18.00
White Killarney	4.00 @ 12.00
Hoosier Beauty	3.00 @ 8.00
Ophelia	4.00 @ 10.00
Russell	3.00 @ 18.00
Carnations	1.00 @ 2.00
Snapdragons	6.00 @ 10.00
Calendulas	2.00 @ 4.00

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Costs only $1.00 per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 50c per week on yearly order.

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30 E. Randolph St., CHICAGO

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The Denver Wholesale Florists' Company

1433-1435 California St.

DENVER, COLO.

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A HALF-IN. ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 50 cents a week on a yearly order.

Choice Boxwood Sprays

Write us today for prices on Fall and Winter deliveries.

Best merchantable fancy tips, Dwarf Variety. Quality guaranteed. Satisfactory delivery assured to all parts of U. S. A. and Canada.

PITTSBURGH CUT FLOWER CO., 116-118 Seventh Street, Pittsburgh, Pa.

Mention The Review when you write.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

GROWERS AND SHIPPERS OF

CUT FLOWERS, GREENS and PLANTS

Wholesale Cut Flower Prices.

Philadelphia, Aug. 13, 1919.

	Per 100
Premier	$ 8.00 @ $20.00
Russell	4.00 @ 15.00
Double White Killarney, Long	6.00 @ 8.00
Double White Killarney, Short	3.00 @ 4.00
Maryland, Long	6.00 @ 8.00
Maryland, Short	3.00 @ 4.00
Columbia	4.00 @ 15.00
Ophelia, Long	6.00 @ 8.00
Ophelia, Short	3.00 @ 4.00
Victoria, Long	6.00 @ 8.00
Victoria, Short	3.00 @ 4.00
Carnations	2.00 @ 4.00
Cattleyas	100.00
Cattleyas Harrisonii	35.00 @ 50.00
Gladioli	4.00 @ 6.00
Candytuft, bunch	.25 @ .35
Lilium Rubrum	6.00 @ 8.00
Asters	1.50 @ 4.00
Dahlias	2.00 @ 5.00
Feverfew	20.00 @ 25.00
Astermums	5.00 @ 8.00
Valley	12.00

Boston, Aug. 13, 1919.

	Per 100
American Beauty	$ 4.00 @ $35.00
Shawyer, Russell	2.00 @ 12.00
Killarney	1.00 @ 6.00
Milady, Miller	2.00 @ 10.00
White Killarney	1.00 @ 6.00
Double White Killarney	1.00 @ 8.00
Dark Pink Killarney	1.00 @ 8.00
Killarney Brilliant	2.00 @ 8.00
Mrs. Aaron Ward	1.00 @ 6.00
Hadley	2.00 @ 12.00
Ophelia	2.00 @ 10.00
Columbia	2.00 @ 12.00
Hoosier Beauty	1.00 @ 8.00
Kaiserin	2.00 @ 10.00
Carnations	.50 @ 1.00
Cattleyas	50.00 @ 125.00
Lily of the Valley	6.00 @ 10.00
Easter Lilies	15.00 @ 20.00
Sweet Peas	.50 @ 1.00
Gladioli	3.00 @ 8.00
Asters	1.00 @ 4.00

Pittsburgh, Aug. 13, 1919.

	Per doz.
Beauty, Special	$ 5.00
Beauty, Fancy, 24 to 30-inch	$ 3.00 @ 4.00
Beauty, Shorter, 18 to 24-inch	2.00
Beauty, Firsts, 12 to 18-inch	1.00 @ 1.50
	Per 100
Beauty, Seconds	$ 4.00 @ $ 6.00
White Killarney	4.00 @ 12.00
Richmond	4.00 @ 12.00
Ophelia	4.00 @ 12.00
Shawyer	4.00 @ 10.00
Mock	6.00 @ 15.00
Mrs. Charles Russell	4.00 @ 12.00
Carnations	2.00
Gladioli	4.00 @ 8.00
Asters	1.00 @ 4.00

Milwaukee, Aug. 13, 1919.

	Per 100
Columbia	$ 6.00 @ $15.00
Mrs. Charles Russell	6.00 @ 15.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Hoosier Beauty	4.00 @ 8.00
Mrs. Ward	3.00 @ 6.00
Ophelia	3.00 @ 8.00
Carnations, assorted	2.00 @ 3.00
Cattleyas, per doz.	$9.00
Snapdragons	4.00 @ 6.00
Gladioli, per doz.	$0.50 @ $0.75
Gypsophila, bunch	.25 @ .35
Rubrums	4.00 @ 6.00
Asters	2.00 @ 3.00

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 50c per week on a yearly order.

BRONZE GALAX $10.00 per case of 10,000.

FANCY FERNS $2.00 per 1000.

GLADIOLI, Asst. Colors

$6.00 to $8.00 per 100.

GEORGE B. HART,

WHOLESALE FLORIST

49 Stone Street ROCHESTER, N. Y.

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100,000 CUT GLADIOLI

BEST ASSORTED COLORS. Write us for prices and time of shipment.

W. C. PRESSING SEED CO., NORWALK, OHIO

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Wholesale Florists, 102 W. 28th St., New York

The Right People to Deal with. Phone Farragut 9761-159 Consignments solicited.

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Telephones, 6582-6583 Main LOUIS MICHEL

The Long Island Floral Co.

Wholesale Commission Florists

Consignments Solicited

418 Willoughy St., BROOKLYN, N. Y.

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GUST. RUSCH & CO.

WHOLESALE FLORISTS

444-446 Milwaukee St., Milwaukee, Wis.

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You cannot afford to overlook the New York Market if you are a shipper of flowers.

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Special opportunity for a couple of good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

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Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Schiller's

—two CHICAGO stores

cover every part of the exclusive residential district to the more thickly populated parts of the city and the suburbs.

George Asmus

— is the active head of this corporation

which is a sufficient guarantee to the trade to warrant quality and service.

Member F. T. D.

North Side Store
4509 BROADWAY

—CHICAGO—

West Side Store
2221 W. MADISON ST.

Washington, D.C.

GUDE'S

GUDE BROS.CO.
FLORISTS
1214 F ST.N.W.
WASHINGTON,D.C.

Members
Florists' Telegraph Delivery.

Send Orders for
WASHINGTON, D. C.
and vicinity to

Blackistone

EVERYTHING FIRST-CLASS

Member F. T. D

14th and H. Streets

WASHINGTON, D. C.

Louise Flower Shop

Connecticut Ave. at N. St., N. W.
Miss Louise W. Daugherty, - - Proprietress.
Phones—Franklin 3579, 3841, 3842.
Member Florists' Telegraph Delivery.

FOREIGN SECTION

Liverpool, England

DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND

WM. ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

Manchester, England

DINGLEYS, Ltd., Florists

Always mention the Florists' Review when writing advertisers.

SEC'Y YOUNG'S CORNER

OFFICE: 1170 BROADWAY, NEW YORK

NATIONAL PUBLICITY CAMPAIGN.

Here's the Evidence.

Letters such as the following are worth publishing, for they furnish evidence, if such were needed, that our publicity campaign is effective: "Our experience has been so thoroughly satisfactory that we feel inclined to help as much as we are able. As you no doubt know, we subscribed $50 when this movement was started and we will authorize you to increase our subscription to $100 a year. We feel we have been benefited and wish to show our appreciation. Drumm Seed & Floral Co., Fort Worth, Tex."

Here is a shaft for the many skeptics whose consciences have not yet prompted them to contribute to the campaign fund and who console themselves with the idea that because people do not come into their stores and anounce that they do so owing to the impression made upon them by our national advertising, the campaign must be fruitless.

If flower buyers were to do anything like this, subscriptions would come in avalanches. And yet our publicity is accomplishing its purpose. Flower buying is certainly stimulated and the stimulation is noticed by many of our craft, just as it is by the Drumm Seed & Floral Co.

Whenever you see the word "additional" in connection with the announcement of a subscription, you may be sure that the person or concern making the contribution is in earnest, and realizes full well the great value of the campaign.

The R. & S. Flower Store, Missoula, Mont., writes: "In this small town of 20,000 we have noticed the effect of the national advertising, especially on

Telegraph Delivery Department

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CANADA'S FLORIST

Dunlop's 8-10 W. Adelaide Street Toronto

Member Florists' Telegraph Delivery Association

Winnipeg, Man., Can.

THE "KING" FLORIST

Member F. T. D. Ass'n. 270 Hargrave St.

London, Ont., Can.

J. GAMMAGE & SONS, LTD.

"The House of Flowers"

All Orders Carefully Executed

Members Florists' Telegraph Delivery Ass'n.

McKenna

Largest Retailers in Canada

Cor. St. Catherine and Guy Streets

9 St. John St., QUEBEC, CAN. Member Florists' Tel. Delivery Montreal

Montreal, Que.,

HALL & ROBINSON

825 St. Catherine St., W. MONTREAL'S FLORISTS

Toronto, Ont., Can.

THE FERNERY Florist

544 College Street

For Quality and Good Service, try us.

FOR ALL BRITISH COLUMBIA ORDERS

BROWN BROS. & CO., LIMITED

Vancouver, B. C.

Members Florists' Telegraph Delivery Association

VANCOUVER, B. C. VICTORIA, B. C.

A. J. WOODWARD

"BON VOYAGE" ORDERS my specialty

SCRIM'S, FLORIST

OTTAWA, CANADA

Saskatoon, Sask., Can.

Victoria Nursery The Quality Florists in the Center of the West

Central and Eastern ONTARIO

Orders carefully executed

THE PETERBOROUGH FLORAL CO.,

Peterborough, Canada

Kalamazoo, Michigan

G. VAN BOCHOVE & BRO.

F. T. D. Orders Satistactorily Filled.

GRAND RAPIDS, MICH.

GRAND RAPIDS FLORAL CO.

WENCEL L. CUKERSKI will fill your orders for Designs and Cut Flowers in Michigan.

ARTHUR F. CRABB

GRAND RAPIDS, MICH.

Prompt Service to any Point in Michigan

MICHIGAN

ORDERS WILL BE CAREFULLY CARED FOR BY

HENRY SMITH

GRAND RAPIDS

WHOLESALE AND RETAIL FLORIST.

Member F. T. D.

200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS.

CHICAGO DETROIT

Central Floral Co.

"FLOWERS THAT LAST LONGER"

35-37 Broadway, Detroit, Mich.

132 N. State St., Chicago, Ill.

CENTRALLY LOCATED

OPEN EVENINGS AND SUNDAYS

Members F. T. D.

DETROIT, MICH.

Peter F. Reuss & Co.,

56 BROADWAY

MIDLAND, MICH.

PERCIVAL F. PENFOLD

Saginaw, Michigan

GROHMAN THE FLORIST

Member F. T. D. Ass'n. 117 NORTH FRANKLIN ST.

J. B. GOETZ SONS SAGINAW, MICH.

OR ANY CITY IN MICHIGAN

PETOSKEY, MICH.

AND NORTHERN MICHIGAN RESORTS.

Member Florists' Telegraph Delivery Association. Frank Winans

Mothers' day and Christmas. We know it has made flower buyers out of several here who never would have thought of buying flowers if it had not been for reading the advertisements."

The good results now enjoyed by the whole trade are due to faith in the work evinced by a few far-seeing and generous men, whose horizon of view is a little beyond that of nearly ninety per cent of our craft, who have so far failed to help in the movement. Personal contact with the latter is impossible, but we have found that where individuals can be interviewed, they "come across" without much hesitation. If anyone who has not subscribed feels that he would like further information in regard to the campaign, the same will be forthcoming upon application to the secretary.

The committees are calling for quick action, as the extent of arrangements

DETROIT MICHIGAN

Orders given best of care by these five

F. T. D. Members

J. Breitmeyer's Sons

Broadway and Gratiot Ave.

Fetter's Flowers

17 Adams Avenue E.

Scribner Floral Co.

604 East Fort St.

G. H. Taepke Co.

WALTER G. TAEPKE, 95 Gratiot Ave.

The L. Bemb Floral Co.

ALBERT POCHELON, 153 Bates Street

Yours For More Co-operation

Detroit, Mich. BEARD FLORAL CO.

1617 Grand River Avenue

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J. A. BISSINGER Established 25 Years Member F. T. D.

PORT HURON, MICH.

ASMAN, LEADING FLORIST

Prompt Delivery

STURGIS, Mich.

Vogt's FLOWERS

Coldwater, Mich.

Member F. T. D. All So Mich. points

IONIA, MICH.

Member Florists' Telegraph Delivery

Flowers for Ionia and Montcalm counties Byron L. Smith, Florist

OWOSSO, MICH.

OWOSSO FLORAL CO.

Hermann Thiemann, Prop. Member F. T. D.

Flint, Mich. EVANS THE FLORIST

House of Personal Service

Battle Creek, Michigan

S. W. COGGAN, Florist, 25 E. Main St.

Member of Florists' Telegraph Delivery

Telegraph Delivery Department

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Only a Step from Cambridge to Boston!

ONLY AN HOUR from receipt to delivery of your Boston-and-vicinity "F. T Ds."—

—that is—if you send them to us.

We advertise F. T. D. to send *you* business. Thanks for sending *us* some!

BECKER Service makes F. T. D. orders a pleasure and a profit.

Quick deliveries to all steamship sailings from Boston.



BECKER'S CONSERVATORIES,

Member Florists' Telegraph Delivery — 1720 Cambridge Street, CAMBRIDGE, MASS.

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

MILWAUKEE
EXCLUSIVE FLORAL ARRANGEMENTS
BAUMGARTEN, Inc.
Member F. T. D. 128-130 MASON ST.

Milwaukee, Wis.
EDLEFSEN-LEIDIGER CO.
419 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

MILWAUKEE, WIS.
J. M. Fox & Son
437-39-41 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

MILWAUKEE, WIS.
LUBLINER
ALWAYS READY
SEND US YOUR ORDER
Phone Grand 3096 225 Grand Ave.

LA CROSSE, WIS.
La Crosse Floral Co. Member Florists' Telegraph Delivery

PRAIRIE DU CHIEN, WIS.
Center for quick deliveries to Northeastern Iowa and Southwestern Wisconsin.
THE DIAL GARDEN GREENHOUSE

Fort Atkinson, Wis.
CLOUTE BROS., MEMBERS F. T. D.

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

for fall publicity naturally will depend upon the amount of money in hand. Back them up with your contributions and realize that in doing so you are also putting backbone into your own business.

Additional Subscriptions.

The following subscriptions have been

For WISCONSIN delivery of "HOME-GROWN FLOWERS"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Association

RACINE, WIS.
617 Main St. THE FLOWER SHOP Member F. T. D.

KENOSHA, WIS.
L. TURNER & SONS
FLORISTS
352 PARK AVENUE
GREENHOUSES, GENEVA ROAD
Members Florists' Telegraph Delivery

Racine and Kenosha
Operating large Greenhouse in both these Wisconsin cities — P. N. Obertin

MADISON, WIS.
RENTSCHLER FLORAL CO. Member F. T. D.

Telegraph Delivery Department

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BUFFALO
COLONIAL FLOWER SHOP
219 Delaware Ave.
Member of the F. T. D.

Warburton
Member F. T. D.
FALL RIVER, MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points.

Morse & Beals, LOWELL, MASS.
Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

Hartford, Conn.
J. Albert Brodrib, Store, 639 Main Street
Deliveries to...
New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

War Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery.

New Bedford, Mass.
and all parts of CAPE COD, MASS.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

HARTFORD, CONN.
WELCH THE FLORIST
180 Asylum Street
MEMBER F. T. D.

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St. Hartford, Conn.

WATERBURY and Western Connecticut
WESTOVER, ST. MARGARET'S and TAFT SCHOOLS
Your orders will be given our best attention
RYAN & POWERS, Members of F. T. D. and Rotary Florists

CARBONE, 342 Boylston Street, BOSTON
Member Florists' Telegraph Delivery Ass'n.

MANCHESTER, N. H.
H. C. STACHE. L. D. PHONE 1261-R.

Caplan—BOSTON, MASS.
144 Massachusetts Ave.
Member F. T. D.
Special attention given Telegraph Orders for New England Conservatory of Music; Radcliffe and Wellesley Colleges.
We deliver to all parts of Massachusetts.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle 47 Oak Street

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Ass'n.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park Street
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

NEWPORT, R. I.
SMITH Est. 1864 Greenhouses JAMESTOWN, R. I.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co., 107 Washington St., PROVIDENCE

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Ass'n.

For Berkshire County
LEADING FLORISTS F. I. DRAKE & CO. Pittsfield, Mass.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

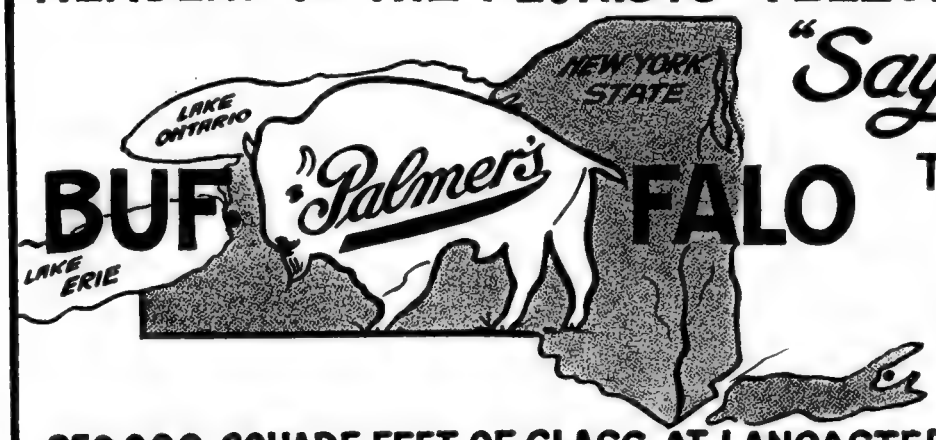
received and are in addition to those previously announced, annually for four years, unless otherwise stated:

H. V. Sowle, New Bedford, Mass.	$ 5.00
Wm. H. Eldred, Pasadena, Cal.	10.00
Rugby Greenhouse, Rugby, N. D.	10.00
Cleveland Cut Flower Co., Newton Falls, O.	100.00
L. Anderson, Rocky River, O.	25.00
Wm. Dethlefs, Mitchell, S. D. (1 yr.)	15.00
Asher M. Coe, North Olmsted, O.	20.00
Robert D. Ruttle, Covington, Ky.	5.00
Jacob Wilhelm, Philadelphia, Pa.	15.00
A. E. Biester, Philadelphia, Pa.	10.00
Geo. E. Carpenter, Philadelphia, Pa.	5.00
J. C. Schmidt, Bristol, Pa.	10.00
W. Hunter Wanger, Philadelphia, Pa.	10.00
John G. Eisele, Philadelphia, Pa.	5.00
Wm. H. Hansell, Philadelphia, Pa.	5.00
Topeka Floral Co., Topeka, Kan.	5.00
Ryan & Culver, Youngstown, O.	15.00
H. E. Kunkel, Warren, O.	10.00
C. E. Tinker, Newton Falls, O.	5.00
John Dunstan, Niles, O. (1 yr.)	5.00
Kay-Dimond Co., Youngstown, O.	25.00
Harry C. Walther, Youngstown, O.	50.00
Drumm Seed & Floral Co., Fort Worth, Tex. (addl.)	50.00
W. H. Hutchings, Akron, O.	10.00
R. T. Miller, Alliance, O. (addl.)	15.00
Fred A. Albrecht, Brooklyn, N. Y.	5.00
Lamborn Floral Co., Alliance, O.	25.00
E. C. Horan, New York, N. Y. (1 yr.)	15.00
Wm. Munro, Drexel Hill, Pa.	10.00

Telegraph Delivery Department

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MEMBERS OF THE FLORISTS TELEGRAPH DELIVERY ASSOCIATION.



"Say it with Flowers"

THROUGH Palmer's

TWO STORES
304 MAIN ST.
260 DELAWARE AVE.

350,000 SQUARE FEET OF GLASS AT LANCASTER, N.Y.

S. A. ANDERSON
440 Main St., BUFFALO, N.Y.

Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

BUFFALO
N. Y.

National Florist

L. H. NEUBECK
MAIN AND HIGH STS.

Member Florists' Telegraph Delivery

W. & T. CASS
Geneva, N.Y.
Telegraph Orders Promptly Filled in Western New York

New York. Telephone Lenox 3822
HENRY HART, Inc.
FLORIST
1000 Madison Avenue
In the heart of most exclusive residential section.

NEW YORK
Orders Sent to **H. H. BURNS** 509 Madison Av.
will receive prompt and careful attention.
LONG ISLAND BROOKLYN — JERSEY CITY NEWARK

THE BOSTON FLORIST
Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.
135 E. 34th St., - NEW YORK

CHATHAM, N. Y.
THE CHATHAM FLORAL CO.
PROMPTNESS WITH CARE
Eastern NEW YORK and Western MASS.

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn, the Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

"Say It with Flowers"
MaxSchling Flowers
MEMBER OF F.T.D.
MAX SCHLING, INC., 785 FIFTH AVE. NEW YORK, N.Y.

RAMM'S Flower ...Shop
350 Madison Avenue
Prompt and Efficient Service.
In the Heart of NEW YORK

Stuhldreher Bros., Mansfield, O.	$ 5.00
MacDonald Florist Co., Summit, N. J.	10.00
W. A. Worel, Pocatello, Idaho (1 yr.)	10.00
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V. A. Cowgill, Salem, O.	10.00
Harry E. Cooper, Salem, O. (1 yr.)	5.00
Gunn Floral Co., Salem, O.	25.00
J. R. Cowgill, Canton, O.	20.00
John Yoder, North Lima, O.	5.00
Chas. Lindacher, Canton, O. (1 yr.)	5.00
Canton Flower Shop, Canton, O.	25.00
McArtor Floral Co., Salem, O.	5.00
Johnston's Flower Shoppe, Canton, O.	25.00
P. N. Hermes, Merriam Park, Minn.	10.00
Ove Gnatt Co., Laporte, Ind.	25.00
Bills Floral Co., Davenport, Ia.	10.00
H. W. Buckbee, Rockford, Ill.	25.00
Stollery Bros., Chicago, Ill.	10.00
Alpha Floral Co., Chicago, Ill. (1 yr.)	25.00
P. N. Obertin, Kenosha, Wis. (1 yr.)	10.00
Bruno Henker, White Plains, N. Y.	5.00
B. J. Macklin, Cambridge, Mass.	5.00
Anaconda Florist, Anaconda, Mont.	10.00
Ratcliffe & Tanner Co., Richmond, Va.	10.00

Kottmiller
... FLORIST ...
426 Madison Ave.—and 49th Street
Also Vanderbilt and Ritz-Carlton Hotels
NEW YORK
Telephone Murray Hill 783
Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central. Personal Attention.
Member Florists' Telegraph Delivery Association.

DAVID CLARKE'S SONS
2139-2141 BROADWAY
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

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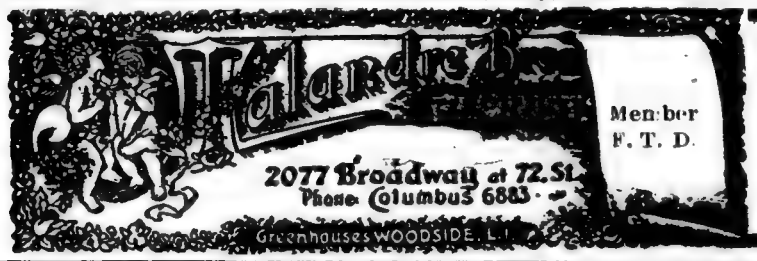
M. A. Bowe
IN HEART OF NEW YORK CITY
332 FIFTH AVE., NEAR 33rd ST.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
OUR MOTTO—THE GOLDEN RULE.

Niagara Falls, N.Y.
HARRIS & LEVER
Florists
Members of Florists' Telegraph Delivery

Always mention the Florists' Review when writing advertisers.

Telegraph Delivery Department

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WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

DARDS

FLORIST

Established at N. E. Cor. of Madison Ave. and 44th St., **NEW YORK**, for 44 years.

QUALITY, SERVICE, FAIR PRICES

Members of Florists' Telegraph Delivery.

Buy War Saving Stamps

W.S.S. WAR SAVINGS STAMPS ISSUED BY THE UNITED STATES GOVERNMENT

NEW YORK CITY
A. WARENDORFF

F. T. D. Member

TWO STORES { 225 Fifth Avenue / 1193 Broadway

SPLENDID SERVICE

Albany, New York

The Rosery FLOWER SHOP — 23 STEUBEN STREET

Best service. Send your orders to us.

Members Florists' Telegraph Delivery Ass'n

Danker

Albany, N. Y.

Elmira, N. Y. RAWSON, THE FLORIST

Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

The Rosery ELMIRA, NEW YORK

182 Main St., N.

Flowers Delivered to All Nearby Towns.

ALBANY, N. Y.

The CAPITAL DISTRICT and all Eastern New York

WILLIAM GLOECKNER

We guarantee absolute satisfaction.

Member F. T. D. and N. F.

HUGO H. JAHN, 710 Nostrand Ave., BROOKLYN, N. Y.

Tel. 1962 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

Olean, N. Y. HERRON The Florist

WE GROW OUR OWN FLOWERS

Batavia, N. Y. L. C. Stroh & Sons

Flowers delivered to all nearby towns

NEW YORK CITY
ADOLPH MEYER

In center of the BON TON residential district

1062 Madison Avenue

Near the great Art Museum and Cleopatra's Needle

WE COVER LONG ISLAND JERSEY and CONNECTICUT

Phones: 2352-7019 Lenox

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

JOSEPH TREPEL

Member F. T. D.

Brooklyn's Largest Florist

SEVEN STORES

MAIN STORE, 334 Lewis Avenue,

Phone 1160 Bedford. BROOKLYN, N. Y.

Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

WILSON

3 and 5 Greene Ave. Main Store: Cor. Fulton St.

BROOKLYN

PHONE 6800 PROSPECT NEW YORK

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main

Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

Grove The Florist

BURLINGTON, VT.

ROCHESTER, N. Y. J. B. KELLER SONS Florists

25 Clinton Avenue, N.

Roch. Phone Stone 506 L. D. Bell Phone Main 2136

Members Florists' Telegraph Delivery

MEDINA, N. Y. WHITE BROS.

Orders for Western New York handled with promptness.

Vermont's Florist . . . .

and all points in New Engl'd

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128 Church St., Burlington, Vt.

Member F. T. D.

Jamestown, N. Y.

LAKEVIEW ROSE GARDENS

1,500,000 ft. of glass

CAPABLE RETAIL SERVICE

INSTANT SERVICE TO

Mayville, N. Y.	Fredonia, N. Y.
Brocton, N. Y.	Chautauqua, N. Y.
Randolph, N. Y.	Lakewood, N. Y.
Bemus Point, N. Y.	Cassadaga, N. Y.

Other Principal Western N. Y. towns

Scott The Florist

MEMBER OF THE F. T. D.

BUFFALO, NEW YORK

ROCHESTER, N. Y.

Wilson THE FLORIST — F. T. D.

88 E. MAIN ST

We reach all Western N. Y. Points

THE ROSENDALE FLOWER SHOP

126 JAY STREET

National Florist — Schenectady, N. Y.

No order too large for us to fill, none too small for consideration.

WETTLIN FLORAL CO.
HORNELL, N. Y.

For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

HORNELL, New York

C. G. JAMES & SON

Prompt Deliveries to Elmira, Corning and Wellsville.

JAMESTOWN, N. Y.

Heelas Flower Store — For all Chautauqua County

For SYRACUSE, N. Y.

W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

SYRACUSE, N. Y.

MILES S. HENCLE, 118 Harrison St.

Telegraph or mail orders receive my personal attention.

Telegraph Delivery Department

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BALTIMORE, MD.

Guilford Mt. Washington Walbrook
Forest Park Roland Park Catonsville
Send Me Your Suburban Orders

WM. F. KEYS, JR.

1520 E. Chase St.

Only 3 blocks from
Johns Hopkins Hospital — Md. General Hospital
Church Home and Infirmary — St. Joseph's Hospital
Hebrew Hospital — St. Agnes' Hospital
Mercy Hospital

Nashville and Chattanooga

Member Florists' Telegraph Delivery

Joy's

In KENTUCKY *where prestige counts for much,* let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co. INCORPORATED EST. 1870
550 FOURTH AVENUE — LOUISVILLE
Members F. T. D. Association.

Geny Bros. LEADING FLORISTS

Members Florists' Telegraph Delivery
212 Fifth Avenue North
NASHVILLE, TENN.

ESTABLISHED 1847
F. T. D.

Thos. F. Galvin INC.

THE NAME PROTECTS YOU

Steamers are Again Sailing on Schedule
Deliveries made on board

BOSTON
1 PARK STREET
799 BOYLSTON STREET
NEW YORK
561 FIFTH AVENUE

Send all MEMPHIS Orders to THE FLOWER SHOP

84 Madison Avenue
MEMPHIS, TENNESSEE

LEXINGTON, KY.

John A. Keller Co.
INCORPORATED
Main St., Opposite Phoenix Hotel
Member Florists' Telegraph Delivery Ass'n.

SEND ALL MARYLAND ORDERS TO Samuel Feast & Sons

Established in 1832 Charles and Pleasant Sts.
BALTIMORE

"WE NEVER SLEEP"
Idlewild Greenhouses **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

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JOHNSON'S GREENHOUSES
153 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Assn.

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Between Nashville and Memphis
SANDS THE Fflorist

CHAS. W. CROUCH Member F. T. D.
The Leading Florist of the South **Knoxville, Tenn.**
All Orders Given Special Attention

COVINGTON, KY.

Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

Mary Johnston, Florist

Nee Paterson
321-323 W. Madison St. Baltimore, Md.
Member Florists' Tel. Delivery

Daut Bros., Decatur, Ill. (1 yr.)	$ 25.00
Abele Bros., New Orleans, La.	10.00
P. N. Obertin, Racine, Wis.	10.00
American Greenhouse Mfg. Co., Chicago, Ill.	50.00
West Side Flower Shop, Racine, Wis.	5.00
Meier-Schroeder Co., Green Bay, Wis.	7.50
Herman Schau, Chicago, Ill.	5.00
T. J. Noll & Co., Kansas City, Mo.	25.00
Aberdeen Greenhouse Co., Aberdeen, S. D.	10.00
Morean Plant Co., Freehold, N. J.	10.00
	$ 967.50
Previously reported	44,721.50
Total	$45,689.00

John Young, Sec'y.

MANCHESTER, MASS.

Horticultural Society's Exhibition.

The exhibition of the North Shore Horticultural Society, held in Horticultural hall, August 6 and 7, was the largest in years. The entire upper and lower halls were filled with flowers, as there was not enough room in the upper hall to accommodate the number of exhibitors.

The largest exhibit in the hall was that of J. K. Alexander, East Bridgewater, Mass., who received silver medals for his displays of dahlias, gladioli and

LOUISVILLE, KY.

AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LOUISVILLE, KY.

THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LEXINGTON, KY.

HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.

E. G. REIMERS & SON CO.
Established 1880 Incorporated 1913

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Pittsburgh, Pa.

MRS. E. A. WILLIAMS

621 PENN AVENUE Member F. T. D.

PITTSBURGH

E. C. LUDWIG FLORAL CO.
710 E. Diamond St.
Members F. T. D.

Pittsburgh, Pa.

McGRATH & LANGHANS
(Empire Flower Shop)
EMPIRE BUILDING
Formerly Retail Dept. Blind Floral Co.

Pittsburgh, Pa.

RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

SCRANTON, PA.

A. L. BESANCON & CO.
Florists and Decorators
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
BOTH PHONES
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

J. V. LAVER
ERIE, PA.

Write, Phone or Wire Member Florists' Telegraph Delivery

New Kensington, Pa.

McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery

Wilkes-Barre, Pa.

Member F. T. D. Ira G. Marvin, 23 So. Franklin St. 53 No. Main St.

LANCASTER, PA.

B. F. BARR & CO., Leading Florist

HARRISBURG, PA.

F. E. RIDENOUR, 1221 N. 3d Street
ROTARIAN MEMBER F. T. D.

HUNTINGDON, PA.

J. LESLIE LAIRD GOOD SERVICE GUARANTEED

SCHULTHEIS, FLORIST

417 Church Street, DUNMORE, PA.
612 Linden Street, SCRANTON PA
Members of the Florists' Telegraph Delivery Ass'n

THINK!

Member Florists' Telegraph Delivery Association

Everything in Flowers
GRAKELOW'S
Broad Street at Cumberland, PHILADELPHIA, PA.

PITTSBURGH, PA.

Ludwig Floral Co.
502 FEDERAL STREET

HARRIS BROS.

510 Market St.
PITTSBURGH
BEST SERVICE

A. W. Smith Co.

FLORISTS
KEENAN BUILDING, Pittsburgh, Pa.
LARGEST FLORAL ESTABLISHMENT IN AMERICA
Established 1874—Incorporated 1909

LEBANON, PA.

Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness.

Members Florists' Telegraph Delivery Ass'n.
EVENDEN BROS.
Largest Growers in Central Pennsylvania. Williamsport, Pa.

Erie, Pa.

Charles G. Offerle
2408 Poplar Street

phlox. He had two large tables decorated with dahlias. Among them was a large basket of Mr. Alexander's new seedling decorative dahlia, Frank A. Walker, which received the award of merit. It is lavender pink and has a long, stiff stem. Other new dahlias were Bianca, lavender and white blending, of the hybrid cactus type; King of the Autumn, a clear orange decorative, and Mrs. Warnaar, white with pink suffusion, of the hybrid cactus type. All three were late importations from Holland. Mr. Alexander's new show dahlia, Maude Adams, was shown; it is a blending of pink and white. Kalif, a crimson-scarlet hybrid cactus, was one of the finest red dahlias in the show.

B. Hammond Tracy, Wenham, Mass., had an artistic display of primulinus gladioli. Mr. Tracy's exhibit covered the stage of the hall and was set off by a screen of spruce trees, with spruce boughs effectively laid among the baskets.

A silver medal was awarded the display of gladioli grown by W. N. Craig and exhibited for the originator, A. E. Kunderd, of Goshen, Ind. Marie Kunderd, a pure white ruffled seedling, was awarded a certificate of merit, as were

Flowers

The Best at the Lowest

"I Serve" ICH DIEN Member F. T. D.

The largest popular priced house in Philadelphia.

F. M. ROSS

Send orders to
136 So. 52nd Street, Philadelphia
Other Stores
13 So. 60th St., 212 E. Girard Av.
PHILADELPHIA
Florists not members of the F. T. D. will please send cash with orders.

PHILADELPHIA

Germantown and Chestnut Hill
Orders carefully filled in first-class style and on time
WILLIAM BERGER'S SONS
5522 Germantown Ave., Philadelphia, Pa.

J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford Philadelphia Broad and Walnut Streets

Baur Floral Co.

ERIE, PA.

WARREN, PA.

Crescent Floral Garden, SHERM OFFERLE, Proprietor

CLARK, FLORIST,

SCRANTON, PA. 124 Washington Avenue
Member Florists' Telegraph Delivery
Orders for Northeastern Pennsylvania filled promptly.
Usual discount. Both Phones No. 2454

Telegraph Delivery Department

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NORFOLK

STORE OPEN DAY AND NIGHT
EXCEPT SUNDAY NIGHT

Grandy THE FLORIST 269 GRANBY ST. NORFOLK, VA.

NORFOLK'S TELEGRAPH FLORIST

Fortress Monroe, Va.

Special messenger service to above city, $1.00
Member Florists' Telegraph Delivery Association.

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ORDERS
Carefully executed with taste and promptness.
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GERMANTOWN, PHILADELPHIA, PA.

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W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

ORDERS FOR

Philadelphia

Carefully and Promptly Executed
with Good Flowers and Good Taste by
M. J. Callahan, 3924 MARKET ST., PHILADELPHIA

UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS
AND PLANTS at all times

PITTSTON, PA.

Bell Phone 110-J
MARTHA HUNTLEY HOUSER
Member of F. T. D. 8 Williams Street

ALEXANDRIA, LA.

E. BLUM & SON
For all Points in Central Louisiana.

WILMINGTON, N. C.

Fifth Avenue Florist — Member F. T. D.

CHARLESTON, W. VA.

Look at your map. We cover many towns.
WINTER FLORAL CO.

ORDERS FOR— CHARLESTON, W. VA.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

Portsmouth, Va.

Cotton The Florist, 333 High St.

ORDERS FOR ROANOKE, VA.
are given prompt and careful attention by
WERTZ, FLORIST, Inc. MEMBER F. T. D

ROANOKE, VA.

Fallon, Florist

GILES, The Florist

READING, PENNA.

Member F. T. D.

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
HUNTINGTON, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed.

CLARKSBURG, W. VA.

Order your flowers on any occasion
for delivery in this section from the
leading Florists in the State.
HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

JACKSON, MISS.

MISSES CABANISS, Florists
THIRTY YEARS OF FLORAL PROGRESS
Greenhouse and Retail Store
PROMPT ATTENTION, OUR MOTTO
218 EAST CAPITOL ST., P. O. BOX 318

For all Mississippi

R. E. LANGLEY
Member F. T. D.
JACKSON'S LEADING FLORIST
JACKSON, MISS.

NORFOLK, VIRGINIA

GEORGE, Inc.
Member Florists' Telegraph Delivery Association

LYNCHBURG, Va.

MISS McCARRON — Member Florists' Telegraph Delivery

MISSISSIPPI

STEMME & SONS :: HATTIESBURG

GREENVILLE, MISS.

IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer. 701 Percy Street

TUPELO, MISS.

We are at your service — TUPELO FLORAL CO.

MRS. J. E. WATTS

Cut Flowers for all Occasions — MERIDIAN, MISS.

CHARLOTTE, N. C.

The Flower Shop — Everything in Cut Flowers
203 NORTH TRYON STREET
ACCESSIBLE TO ALL NORTH CAROLINA
AND SOUTH CAROLINA POINTS

Richmond, Va.

THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

RICHMOND, VIRGINIA

Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

PETERSBURG, VA.

MATHENY, Florist, 129 Sycamore St.
"Everything in Flowers"
Special Service to CAMP LEE

WEST VIRGINIA
WESTERN MARYLAND

THE H. WEBER & SONS CO.

Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

LYNCHBURG VA. — DURHAM N. C.

J. J. FALLON

PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

Creech, FLORIST TARBORO, N. C.

WANTS YOUR ORDERS FOR ALL
EASTERN NORTH CAROLINA

GREENSBORO, N. C.

VAN LINDLEY CO.

DURHAM, N. C.

Durham Floral Co. — HIBBERD Proprietor

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Phone 910 — 1202 W. Washington St.

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KNOBLE BROS. CO.,
MEMBERS F. T. D.
Well equipped to handle your orders.
1836 W. 25th Street

QUALITY and PROMPTNESS
New Orleans, La.
Members F. T. D.
— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

WIRE YOUR ORDERS TO
HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
FLORISTS
128 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

MOBILE, ALABAMA
GOODBRAD FLORAL CO.

Miami Floral Co.
National Florist
Orders Promptly Filled
MIAMI, FLORIDA

TAMPA, FLA.
Member F. T. D.
KNULL FLORAL CO.

LAKE CHARLES
AND SOUTHWEST LOUISIANA
CHAS. D. OTIS

ATLANTA, GA.
LAWRENCE FLORAL CO. Supply Flowers for all occasions in Georgia.

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

American Flower Shop
319 N. 20th St. BIRMINGHAM, ALA.

Kirchner's for Cleveland
Member Florists' Telegraph Delivery
Address KIRCHNER'S FLOWERS, 6701 Quincy St., CLEVELAND, O.

Birmingham, Ala.
Tutwiler Flower Shop
FRASER NURSERY CO.
Best attention given your orders.

CINCINNATI
HENRY W. SHEPPARD
532-534 RACE STREET
Successor to the HILL FLORAL CO.
Good Stock and Good Service

CINCINNATI
JULIUS BAER, Flowers
Mail and Telegraph Orders carefully executed
138-140 Fourth St., East

Rodgers Floral Co., Inc.
219 King Street
CHARLESTON, S. C.
Members F. T. D. and National Florists

MOBILE, Alabama
Member F. T. D.
The Minge Floral Co.

Charleston, S. C. Carolina Floral Store 339 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers: place orders here for fresh flowers

MASSILLON, OHIO
A. WEAVER Florist in Rotary

also his primulinus seedling, Edith Tiplady, a clear orange with yellow throat, and Mary Pickford, a white with a cream throat.

The dinner table decorations were an addition to the usual exhibition and proved a success in every way. In the commercial class, Penn the Florist, of Boston, won the gold medal for eight covers with roses and delphiniums. The local florist, Axel Magnuson, had a large display that attracted considerable at-

EGGERT N. ZETLITZ
THE LEADING FLORIST
209 West Market Street
LIMA, OHIO
Member of Florists' Telegraph Delivery

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
FLORIDA AND SOUTH GEORGIA POINTS

D. E. Ruch
FLOWERS THAT ARE DIFFERENT
LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

DAYTON, OHIO
J. W. RODGERS
Member F. T. D. Elks Bldg., 3d and Jefferson Sts.

Canton, O. MASSILLON, ALLIANCE and VICINITY
FRED G. GELTZ, 523 Market Ave., North
Member F. T. D. Ass'n.

The East Lawn Gardens
The Leading Florist of
URBANA, Champaign Co., OHIO

CHAS. A. DUERR
NEWARK, OHIO GRANVILLE, OHIO
Member Florists' Telegraph Delivery

Hamilton, Ohio
HEISER'S, 22 High Street
ALSO OXFORD, O., and its universities

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NO ORDER TOO LARGE —— NO ORDER TOO SMALL

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Member F. T. D.

The J. M. Gasser Co.

1106 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

10313 Euclid Avenue

YOUNGSTOWN, O.

HARRY C. WALTHER

Orders receive prompt and careful attention

Member F. T. D.

Schneider, Florist

22 EAST HIGH ST.

Largest and Best Store and Greenhouses

Large stock always on hand

Springfield, Ohio

AKRON

OHIO

THE HEEPE CO.

MARION, OHIO

5 railroads with good connections to all parts of State

A GOOD SELECTION OF FLOWERS ON HAND AT ALL TIMES.

BLAKE'S, 140 W. Center

Hody & Tulea

LEADING FLORISTS

LORAIN, OHIO

LORAIN, OHIO

Member F. T. D. — F. G. CAREK — ARTISTIC WORK

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Our Motto: "Anywhere; Any time."

W. P. McFARLAND — L. C. McFARLAND

McFARLANDS, Florists

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2991 West 25th Street Member F. T. D.

CLEVELAND and EAST CLEVELAND, OHIO

HAHN, The Florist, 10515 SUPERIOR AVE.

Artistic Floral Work and Fresh Cut Flowers

Member F. T. D.

CLEVELAND, OHIO

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Members Florists' Te'egraph Delivery Assn.

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METZ & BATEMAN,

221 Superior St. Ohio Building

DAYTON, OHIO

16 and 18 W. Third St.

Matthews the Florist

Established in 1883. Member F. T. D.

Greenhouses and Nurseries in Riverdale.

National Florist

CLEVELAND, O.

BRAMLEY & SON

Store and Greenhouses, 1181 E. 71st St.

Kent Brothers FLOWER SHOP

Covers All Ohio Points

Members F. T. D. Newark, Ohio

Upper Sandusky, O.

B. E. CONSTIEN, AT YOUR SERVICE

NEWARK, OHIO

Most complete stock in central Ohio.

HALBROOKS THE FLORIST

YOUNGSTOWN, OHIO

The Posy Shoppe

15½ N. Phelps Street QUALITY AND SERVICE

Bell Main 2809

Cuy. Central 1866

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Avenue Cleveland

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.

Member Florists' Telegraph Delivery.

F. T. D. FLORISTS

TOLEDO, O.

SCHRAMM BROS.

1315 CHERRY ST.

ADA, OHIO — MOHLER'S FLOWER SHOP.....

SPRINGFIELD, OHIO

THE NETTS FLORAL CO., 1025 Pine St.

FAIREST FLOWERS AT FAIREST PRICES

VAN METER FLOWER SHOP

SPRING and HIGH SPRINGFIELD, O.

BEST FLOWERS FOR EVERY OCCASION.

MRS. J. B. FREEMAN

OF "THE FLOWERS"

336 Superior Street, TOLEDO, OHIO

WILSON'S — WE WILL DO IT PROMPTLY

COLUMBUS, OHIO

COLUMBUS, O., and Vicinity

THE MUNK FLORAL CO., Growers

Can fill all retail orders.

Columbus, Ohio — Members F. T. D. Ass'n

THE FRANKLIN PARK FLORAL CO.

Cut Flowers for Central Ohio.

Elyria, Ohio — LORAIN, OHIO

THE L. C HECOCK FLORAL CO.

Member Florists' Telegraph Delivery Assn.

ELYRIA, O. — Member F. T. D.

ELYRIA FLOWER SHOPPE

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Where F. T. D. Members will always get the greatest satisfaction.

Fleischman
Members F. T. D.

CHICAGO'S LEADING FLORIST
RAILWAY EXCHANGE BUILDING

ERIC BUCHHOLZ
MUNCIE INDIANA
Member Florists' Telegraph Delivery
30,000 square feet of modern greenhouses
18 acres of outdoor cultivation
SATISFACTION ON ALL ORDERS ASSURED

Established 1859.
A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

TERRE HAUTE, IND.
129 SOUTH 7TH STREET
JOHN G. HEINL & SON

Williams & Co. FLORISTS South Bend, Ind.
For Northern Indiana and South'n Michigan | 138 S. Michigan St. Members F. T. D.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

SEYMOUR, INDIANA
M. A. BARICK All Southern Indiana F. T. D. Member

VINCENNES, IND.
PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

GARY FLORAL CO. GARY, IND.
118 W. 5th Ave.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

Attica, Ind. and all Surrounding Cities
ATTICA FLORAL CO.
Free daily delivery to Mudlavia Hotel, Kramer, Ind.
Member F. T. D.

FORT WAYNE, IND. MEMBERS F. T. D.
W. J. & M. S. VESEY
Prompt Service. 2602 Thompson Ave.

CHICAGO
2132-2134 Michigan Avenue
Member F. T. D.
Samuelson Florist
Orders Carefully Executed

Mangel Florist
Member F. T. D.
CHICAGO
THE PALMER HOUSE FLORIST
17 East Monroe St.

BEYER FLOWER SHOP
SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with
NILES, BERRIEN SPRINGS, ST. JOSEPH, MICH.; NEW CARLISLE, MICHIGAN CITY, LA PORTE, ELKHART, GOSHEN, WARSAW, IND.

OAK PARK, ILL.
AVENUE FLOWER SHOP, 811 Lake St.
Also for River Forest, Austin, Maywood

FORT WAYNE, IND., and vicinity
FLICK FLORAL CO., The Leading Florists
Choice Flowers and Prompt Service. 207-9 W. BERRY ST.
Members Florists' Telegraph Delivery.

PEKIN ——— PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois Members F. T. D.

tention, consisting of hardy perennials. This was awarded a silver medal.

The exhibition committee was composed of Alfred E. T. Rogers, chairman; Allen S. Peabody, Douglas Eccleston, Martin Eyebrese and Axel Magnuson..

ROCHESTER, N. Y.

The Market.

Business continues to be good throughout this locality. Notwithstanding the fact that it is summertime and flowers are fairly plentiful in the yards, the demand continues to be good. Funeral work continues to be quite heavy and weddings have been more numerous during the last week. We are now beginning to see large quantities of gladioli on the market and, so far, much cannot be said of their quality. Exceptionally good Schwaben are seen, their stems being well filled with perfect blooms. Americas are also holding their own in good shape. Prices are low on these, however, owing to the large number

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will Co. and Vicinity

FREEPORT, ILL. JOHN BAUSCHER, Prop.
We are the largest growers in the Northwest. 100,000 square feet of glass. All orders receive careful attention and prompt delivery.

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

A. C. BROWN, Springfield, Illinois
SPRINGFIELD'S BEST FLORIST
Established 30 Years

SPRINGFIELD, ILL.
JANSSEN FLORAL CO.
Best Service for Central Illinois

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

East St. Louis, Ill.
A. MIRRING, 8702 State St.

Your Orders to . . . North Dakota TRY US
RUGBY GREENHOUSES, Rugby, N. D.
We are centrally located. Members F. T. D.

Mitchell S. D. WM. DETHLEFS Leading Florist
Choice flowers and prompt service
731 SOUTH MONTANA ST. Member F. T. D.

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THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

Muir
CHICAGO
ESTABLISHED 1865
We cater to those who require the best.
Prices reasonable
4647 Grand Blvd.

FRIEDMAN, Flowers
CHICAGO, ILL.
522 So. Michigan Ave., Congress Hotel
Courtesies Extended to all Florists.

Flowers for all Occasions
Cody's FLOWER SHOP
Tel. Lake View 1121
3912 North Clark St., CHICAGO

Yankton and Mitchell, S. D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
Gurney Greenhouse Company

Rockford, Ill., and Camp Grant
H. W. BUCKBEE
Member Florists' Telegraph Delivery

Rockford, Ill., and Vicinity
ROCKFORD FLORAL CO.

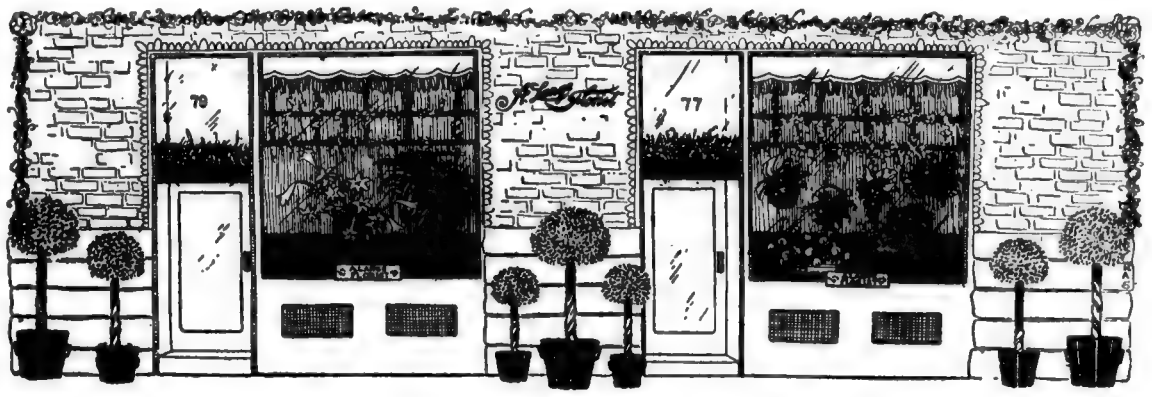
STREATOR, ILL. Thornton Floral Co.
Retail—FLORISTS—Wholesale
QUALITY IS OUR HOBBY

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

J. L. JOHNSON
NORTHERN ILLINOIS
SOUTHERN WISCONSIN
De Kalb, Ill.
YOUR ORDER WILL RECEIVE OUR PROMPT AND CAREFUL ATTENTION.

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.



77-79 EAST MADISON STREET
A. LANGE
MEMBER F. T. D.
CHICAGO
CHOICEST QUALITY, VARIETY, BEST SERVICE AND DELIVERY.
We are located in the central part of the city and deliver flowers to all suburbs.

Member Florists' Telegraph Delivery Association
Alpha Floral Company
146 S. Wabash Ave.
CHICAGO
Send your telegraph orders to us for delivery in Chicago and vicinity

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

Established 1857.
Wittbold
FLORIST
745 Buckingham Place Chicago
L. D. Phone 1112 Graceland
Send us your retail orders. We have the best facilities in the city.

CHICAGO
C. Frauenfelder
FLORIST
3343 W. Madison St.

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with *care* and *dispatch.*
J. STAACK & SONS

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY
All Orders Filled Promptly and Carefully

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894 Members F. T. D.

arriving each day. Gypsophila is also plentiful, but sells easily. The supply of sweet peas is small and the quality is quite poor. The excessively hot weather of the last few weeks, with little rain, has in many cases ruined the crop of sweet peas. Consequently their stems are short and blooms in many cases are burned. The supply of roses is quite large and takes care of all orders. The quality continues to be quite good, and fine stock is seen in Sunburst, Maryland, Russell, Ophelia, September Morn, Ward and Killarney. Zinnias are plentiful and sell at low figures. Carnations are small and are picked from outdoor plants. A fair number of asters arrive daily and sell well, being of good size. The demand for orchids is not large. A few good yellow chrysanthemums are seen, but the supply is quite limited. Bachelor's buttons, hardy phlox, calendulas, buddleias, gaillardias, hardy summer chrysanthemums, mignonette and candytuft are all in good supply and clear at summer prices. The supply of green goods meets all requirements.

Various Notes.

H. E. Wilson had a window decora-

Always mention the Florists' Review when writing advertisers.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES
414½ SOUTH BROADWAY

SEND YOUR ORDERS TO...
BROADWAY FLORISTS

LOS ANGELES AND VICINITY
Marcell Flower Shop
Will take care of telephone and telegraph orders
R. OVERSTREET, Prop.
Phone 62122 — 315 West 8th Street

LOS ANGELES, CAL.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF — A. F. BORDEN

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street. LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

PASADENA, CAL.
ELDRED FLOWER SHOP.
Member Florists' Telegraph Delivery.

PASADENA, CAL.
HOUSE OF FLOWERS
Member F. T. D. Association. Henry A. Siebrecht, Jr

SALT LAKE CITY, FORT DOUGLAS and VICINITY
MILLER FLORAL CO., 10 EAST BROADWAY
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Wright's Flower Shop
224 West Fourth Street
Los Angeles, Cal.
Leading Retail Florist in the City

Oakland, Calif.
J. SEULBERGER & CO.,
418 Fourteenth Street
Est. 1882 — Immediate Deliveries in
Members F. T. D. — Berkeley and Alameda

WALLA WALLA, WASH.
YOUNG & LESTER
SOUTHEASTERN WASHINGTON
NORTHEASTERN OREGON
NORTHERN IDAHO orders filled promptly
Members Florists' Telegraph Delivery Association

Bellingham, Wash.
Telegraph orders delivered anywhere in the northwest country
FLORAL EXCHANGE

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST," Honolulu

Salt Lake City
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
56 South Main Street
Member Florists' Telegraph Delivery Ass'n.

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

SALT LAKE CITY
AND VICINITY
BAILEY & SONS CO. F. T. D. MEMBER
Telegraph orders filled promptly and carefully
LARGE STOCK ALWAYS ON HAND

SAN DIEGO, CAL.
BOYLE & DARNAUD
National Florist
F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
Members Florists' Telegraph Delivery.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

RIVERSIDE, CALIFORNIA
A. M. HOSP
Leading Retail Florist — 659 Main Street

Sacramento, Cal.
A. NAVLET, 1130 Tenth St. 20 YEARS AT IT

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

OGDEN, UTAH
FLOWERS FRESH FROM THE GREENHOUSES
Best shipping facilities as Ogden is a railroad center.
DUMKE FLORAL CO

---

tion last week featuring several varieties of gladioli. Several large plants of auratum lilies were arranged in the display.

Cecil Lester, of Hart & Vick, Inc., has returned from a two weeks' vacation, the greater part of which was spent at the lake, fishing and canoeing.

The trade was fairly besieged with traveling men during the last week. The majority of them were on their way to the Canadian convention, at Toronto, August 12 to 15, and to the S. A. F., at Detroit. Among the many who called were J. J. Karins, of Henry A. Dreer, Inc., Philadelphia; Julius Berg, of Lion & Co., New York; Stephen D. Green, of H. Bayersdorfer & Co., Philadelphia; R. E. Blackshaw, of Ove Gnatt Co., La Porte, Ind.; Morris Cohen, of Cohen & Hiller, New York, and J. H. Moore, of the Sefton Mfg. Co., Joliet, Ill.

Telegraph Delivery Department

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San Francisco
MacRORIE-McLAREN COMPANY
141 Powell Street and Palace Hotel
Nurseries, San Mateo, California.
We are the only wholesale and retail florists in San Francisco, and can give best attention to all orders on account of the unlimited supplies from our nurseries.
We specialize on fruit and flower "Bon Voyage" packages.
Members Florists' Telegraph Delivery Ass'n.

SAN FRANCISCO, CAL.
PELICANO, ROSSI & CO.
123-125 KEARNY STREET
FLOWERS BY TELEGRAPH

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Steamer and train packages our specialty.

SAN FRANCISCO, CAL.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

DARBEE'S
FLOWERS THAT KEEP
1036 Hyde St., SAN FRANCISCO, CAL.
First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc., etc.
Members Florists' Telegraph Delivery.

SAN FRANCISCO
RECARDIE LEE MURRAY, 894 Geary St.
Telegraph orders receive prompt attention

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

FORSHAW, Florist
THE ROUND-UP CITY PENDLETON, ORE.

YAKIMA, WASHINGTON
STATE FLORAL CO.
Equipped to give first-class service on Telegraph Delivery Orders

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

SEATTLE
MEMBER F. T. D.
In the heart of the city
Woodlawn Flower Shop
1410-1412 2nd Avenue

PORTLAND ORE.
Lubliner FLORIST
328 & 348 MORRISON ST.

Spokane, Wash.
A. J. BURT, Florist
Established 20 Years Always on the job
CLEMMER THEATER BUILDING

Spokane, Washington
Reimer's Floral Art Shop
RETAILERS AND GROWERS

Mr. and Mrs. Edwin C. Armbrust have been passing the last two weeks in New England.

Mr. and Mrs. Oliver T. Boucher motored with friends to Montreal and Quebec last week. They expect to be away about two weeks. H. J. H.

GARDENERS' CONVENTION.

Post-War Meeting at Cleveland.

The annual convention of the National Association of Gardeners will be held at Cleveland, August 26 to 28. This is the first convention in two years, as the one which was to have taken place last year was postponed on account of war conditions then existing. The Hotel Hollenden will be the scene of the meetings, which are expected to draw a large gathering of gardeners.

TUESDAY, AUGUST 26, 11 A. M.
Executive meeting of trustees and directors.

TUESDAY, AUGUST 26, 2 P. M.
Convention opens.
Address of welcome.
Response by ex-president, Thomas W. Head.
President's address, by Robert Weeks.
Secretary's report, by M. C. Ebel.
Treasurer's report.
Reports of committees.
Communications and resolutions.
Consideration of next convention meeting place.
General discussion.

TUESDAY, AUGUST 26, 8 P. M.
Illustrated lecture by J. Otto Thilow, of Philadelphia, on "The Flora of Hawaii."

SEATTLE, WASH.
Hollywood Gardens
Seattle's Leading Flower Shop
1534 SECOND AVE.
Members Florists' Telegraph Delivery.

SEATTLE
For Washington, Alaska and Japan Boats.
L. W. McCOY 900 Second Ave. Established 1900.

PORTLAND, ORE.
TONSETH FLORAL CO.
285 WASHINGTON ST.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery.

PORTLAND ORE.
Clarke Bros. FLORISTS
OAKLAND, CAL.

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

TACOMA
SMITH FLORAL CO., 1112 Broadway

Telegraph Delivery Department

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LINCOLN, NEB.

1338 O Street

FREY & FREY

WHOLESALE AND RETAIL

120,000 square feet of glass at your service.

Trade Discount

Members of the Florists' Telegraph Delivery

C. H. FREY

National Florist

Wholesale and Retail Florist

1133 O Street, LINCOLN, NEB.

Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

OMAHA, NEB.

Alfred Donaghue

1622 Harney Street Established 1866

OMAHA, NEBRASKA

Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

OMAHA, NEBRASKA

John H. Bath, The Careful Florist, 1804 FARNUM STREET

Member Florists' Telegraph Delivery

Hess & Swoboda, Florists

Telephones 1501 and L 1582

1415 Farnam Street, OMAHA, NEB.

Lewis Henderson, Florist

1519 Farnum Street, OMAHA, NEBRASKA

Member Florists' Telegraph Delivery Ass'n

Lincoln, Neb.

Flowers for All Occasions, from Cradle to Grave

CHAPIN BROS., Retail Florists

NEBRASKA

FOR ALL CENTRAL ORDERS USE

ED. WILLIAMS, Grand Island

Competent Florist Railroad Center

LAWTON, OKLAHOMA

For FORT SILL and POST FIELD

Delivery to Hospitals, 25c add. To Quarters, by bearer, 50c add.

HORNADAY GREENHOUSE

DENVER

Bright Spot Greenhouses

Corner Fifth Ave. and Josephine St.

CHAS. N. PAGE, Proprietor

Colorado Springs, Colo.

Frank F. Crump, Wholesale and Retail Florist

Member Florists' Telegraph Delivery Ass'n

FORT COLLINS, COLO.

ESPELIN-WARREN FLORAL CO.

Member Florists' Telegraph Delivery Ass'n.

COUNCIL BLUFFS, IA.

J. F. WILCOX & SONS

750,000 FEET OF GLASS

Orders shipped to any part of Iowa or Nebraska on a moment's notice. Daily Delivery to Omaha.

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

FURROW & CO.

Service unexcelled for central and northern Oklahoma

Guthrie, Oklahoma

Oklahoma City, Okla.

FOSTER FLORAL CO.

Successors to Furrow & Co.

Member Florists' Telegraph Delivery.

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS

Phone, wire or write Brownwood Floral Co.

BROWNWOOD, TEXAS

We are prepared to fill your orders

Members F. T. D.

SAN ANTONIO, TEXAS

EDWARD GREEN, Florist

AVENUE C AT 8TH STREET

Member of Florists' Telegraph Delivery Ass'n.

AUSTIN, TEX.

I deliver to any point in the state.

Prompt attention. F. T. D. Member.

FRANK L. WILLIS, 103 E. Sixth Street

Orders for TEXAS

KERR The Florist, Houston, Tex.

Member Florists' Telegraph Delivery

El Paso, Texas

POTTER FLORAL CO.

Members Florists' Telegraph Delivery

TEXARKANA, ARK. TEX.

MAJESTIC FLORAL COMPANY

WEDNESDAY, AUGUST 27, 9 A. M.

Unfinished business.
Nomination of officers.
Address: "How Can the Gardener Best Advertise His Profession?" by Sidney S. Wilson, vice-president of Associated Advertising Clubs of the World.
Consideration of the proposed coöperation between the country estate owners and the National Association of Gardeners.
General discussion.
Luncheon.

WEDNESDAY, AUGUST 27, 2 P. M.

Visit to some of the fine country estates of Cleveland.

WEDNESDAY, AUGUST 27, 7 P. M.

Banquet.

Smith's Flower Shop

Hutchinson, Kansas

Member Florists' Telegraph Delivery

JAMES HAYES, Flower Shop

Leading Florist

819 KANSAS AVE.

TOPEKA, KANSAS

Member Florists' Tel. Deliver

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

ATCHISON, KAN.

The Atchison Seed and Flower Store Co.

MEMBER F. T. D.

Atchison, Kan.

GROVES FLORAL CO.

Established 1865. Member of F. T. D.

Kansas City, Kansas

L. C. FIELD

Member Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

FORT WORTH, TEXAS

Baker Bros. Members Florists' Telegraph Delivery

Corpus Christi, Texas

National Florists. W. H. Caldwell Floral Co.

CORPUS CHRISTI, TEXAS

CONVALESCENT CAMP Curtis the Florist

OKMULGEE, OKLA.

GEO. W. MARSHALL, 112 S. Morton Ave.

MEMBER F. T. D.

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery.

GEORGE RYE, Some Florist

THE PLAZA F. T. D. Ft. Smith, Ark.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MINNEAPOLIS MINN. MAZEY *"The Society Florist"*
SECOND AVE. SO. AT EIGHTH ST.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N
The finest and largest stock west of Chicago
Awake night and day looking for orders
HOLM & OLSON, Inc., 20-22-24 W. 5th St.

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

Rochester, Minn.
Flowers to all points on short notice.
Rochester's only store having its own greenhouses.
Broadway Flower Shop,
Member F. T. D. 112 South Broadway

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

DENVER GENERAL HOSPITAL
U. S. RECUPERATION CAMP
Quick service by
CARTWRIGHT FLORAL CO.
Ten Minutes from Camp. DENVER, COLO.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
Pikes Peak Floral Co.
Wholesale and Retail
Member Florists' Telegraph Delivery

Park Floral Co.
B. E. GILLIS, Pres. E. P. NEIMAN, Sec'y.
Member Florists' Telegraph Delivery
DENVER, - - COLORADO

ROCHESTER, MINN.
QUEEN CITY GREENHOUSE CO.
Members Florists' Telegraph Delivery Ass'n.

DULUTH FLORAL CO.
200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR WIS. Duluth, Minn.

Harkett's FLORAL NURSERY For { Eastern Iowa, Western Wis., N. W. Illinois } Dubuque, Iowa

IOWA

Keeble's Flowers Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Waterloo, Chariton and Grinnell.

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE

DAVENPORT, IOWA
AND WESTERN ILLINOIS
G. F. FORBER, 313 Brady Street
Member Florists' Telegraph Delivery Association

SEND ORDERS FOR
Minneapolis and Minnesota
To J. J. WEST'S, Inc.
3009 4th Ave., South
TWO STORES—LARGE STOCK

THURSDAY, AUGUST 28, 9 A. M.

Polls open for election of officers.
Unfinished business.
Address: "How Can We Arouse the Interest of the Young Men Towards Our Profession?" by Edwin Jenkins, of Lenox, Mass.
Consideration of providing gardeners' examinations and of the management of the service bureau.
Discussion of Quarantine Bill No. 37.
Address: "The Future of American Horticulture," by Congressman M. L. Davey, of Kent, O.
Final resolutions.
Luncheon.

THURSDAY, AUGUST 28, 3 P. M.

Bowling tournament.

Members expecting to attend the convention should write to James Fisher, chairman of the hotel reservations committee, 10504 St. Clair avenue, Cleveland, for hotel accommodations without delay. Since other conventions are to be held in Cleveland on the same dates as ours, it will be difficult to secure accommodations unless they are engaged in advance. All members who can possibly arrange to attend the convention should do so, as important business is to be brought up to be acted upon. Members who cannot attend, and who possess ideas or suggestions to be brought to the attention of the convention, should communicate them to the secretary, M. C. Ebel, at his New York office before August 23.

DAVENPORT, IOWA
"Say It with Flowers"
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

CEDAR RAPIDS, IA.
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

SIOUX CITY, IA. Rocklin & Lehman
A large assortment on hand daily
Members Florists' Telegraph Delivery

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska. J. C. RENNISON CO.

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

National Florist
FT. DODGE, IA.
NORDWALL
E. E. NORDWALL

DES MOINES, IA.
GUTHRIE-LORENZ CO.

M. J. SPORMAN
CEDAR RAPIDS
IOWA

BANCROFT'S BEAUTIFUL FLOWERS
F.T.D. JOSEPH BANCROFT & SON
55,000 feet glass Cedar Falls, Ia.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue

Atlantic City, New Jersey

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Ass'n.

Red Bank, N. J.

National Florist

W. W. KENNEDY & SONS

FLORISTS

MEMBERS F. T. D.

41 BROAD STREET

All Middle State and Seashore

NEW JERSEY POINTS

and Northeastern Pennsylvania towns are best reached from

TRENTON

MARTIN C. RIBSAM, Florist

Member F. T. D. Broad and Front Sts.

NEWARK, N. J.

PHILIPS BROS.

938 BROAD STREET

Members F. T. D.

Stroudsburg, Pa. Boonton, N. J.
Dover, N. J. Hackettstown, N. J.

Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.

HERRICK, Florist Member Florists' Telegraph Delivery

Summit, New Jersey

HARRY O. MAY, PROPRIETOR

The Rose Shop

Atlantic City, N. J.

EGG HARBOR FLOWER SHOP

1311 Pacific Ave. Crane & Hill, Props.

Members F. T. D.

TRENTON, N. J.

PARK FLORAL CO., R. ABBOTT

Greenhouses—Buchanan, Lafayette and Schiller Ave.

NEWARK, N. J. F. T. D. Member

BEGEROW'S

946 Broad St.

FRESH FLOWERS AND BEST SERVICE

National Florist

NEW JERSEY

EDWARD SCEERY

PATERSON and PASSAIC

Member Florists' Telegraph Del. Assn.

National Florist

MONTCLAIR, N. J.

MASSMANN

Member Florists' Telegraph Delivery

State Nursery & Seed Co.

Helena, Mont.

Cut Flowers for any Part of the Northwest

Only the Best. Members F. T. D. Assn

Kansas City, Missouri

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.

1017 GRAND AVE.

Member of the Florists' Telegraph Delivery Association

KANSAS CITY

A. Newell FLORIST

MEMBER F. T. D. 1122 Grand Avenue

STUPPY FLORAL CO.

Orders Executed

Missouri, Iowa, Kansas and Nebraska

St. Joseph, Mo.

Members Florists' Telegraph Delivery

Phone 1367

Stokes FLORAL SHOP

"WE STRIVE TO PLEASE"

205 E. Walnut St., Springfield, Mo.

Members F. T. D.

WE STRIVE TO PLEASE

ALPHA FLORAL Co.

1105 WALNUT—PHONES Est. 1896

KANSAS CITY, MISSOURI

ST. JOSEPH, MO.

MITCHELL & QUENTIN

Orders for

Iowa, Nebraska, Kansas and Missouri

SPRINGFIELD SEED CO.

SPRINGFIELD, MO.

FLORAL DEPARTMENT OPEN DAY AND NIGHT

Members Florists' Telegraph Delivery Association

Kansas City, Mo.

J. E. MURRAY & CO. 212 E. 10th Street

ST. JOSEPH, MO.

HAEFELI FLORAL CO.

Members Florists' Telegraph Delivery

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.

Members Florists' Telegraph Delivery Ass'n.

FRED C. WEBER

4326-28 Olive Street,

ST. LOUIS, MO.

WE HAVE NO BRANCH STORE

SELLING FLOWERS 46 YEARS

Member Florists' Telegraph Delivery Ass'n

ST. LOUIS, MO.

GRIMM & GORLY

Leading Downtown Florists

Members Florists' Telegraph Delivery

ST. LOUIS, MO.

FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE

F. H. WEBER

Taylor Avenue and Olive Street

Both Long Distance Phones

Member Florists' Telegraph Delivery Association

ORDERS FOR

ST. LOUIS, MO.

YOUNG'S :: 1406 Olive St.

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

OSTERTAG BROS.

The Largest Retail Supply House in the West

JEFFERSON AND WASHINGTON AVES.

WIRE YOUR ORDERS TO

Scruggs-Vandervoort-Barney

Floral Department

ST. LOUIS, MO.

SCHAEFFER & STEITZ, Managers

Member Florists' Telegraph Delivery Association

RIESSEN

FLORAL CO., ST. LOUIS

CHILLICOTHE, MO.

ISHERWOOD GREENHOUSES

We Strive to Please

COLUMBIA, MO.

COLUMBIA FLORAL CO.

Halfway between St. Louis and Kansas City.

SUMMERFIELD FLORAL CO.

SPRINGFIELD, MO.

Growers and Shippers for Southwest

W. J. Barnes FLORIST, K.C.Mo.

KANSAS CITY, MO.

38th St. and Euclid Ave.

Established 1880

No order too large or small. Member F. T. D.

PINEHURST FLORAL CO.

1109 Grand Avenue — Successors to Geo. M. Kellogg Floral Co. — KANSAS CITY, MO.

Wholesale Florists

ROSES, GLADIOLI

DELPHINIUMS, CELOSIA, HARDY PEAS, TUBEROSES and Other Seasonable Flowers

Killarney, Sunburst, Kaiserin, Ophelia, Shawyer, $3.00 to $10.00 per 100
Gladioli, $5.00 to $10.00 per 100. Adiantum, $1.00 per 100.

Fancy Ferns, $3.00 per 1000 — Sprengeri and Plumosus, 50c per bunch

Home Phone Main 2765
Bell Phone Grand 2765

Store closed all day Sunday. Open weekdays until 5 p. m.
Sunday shipping orders accepted at Greenhouses:
Pleasant Hill, Mo., Phone 18

OVER 500,000 FEET OF GLASS

KANSAS CITY.

The Market.

"Just fair," describes local business for the week. Until last Friday there were few shipping orders, but that day brought a heavy call for anything that could be obtained and the week closed with stocks completely cleaned up. Stock is better. Roses are plentiful and good, selling at $6 to $12 per hundred. Home-grown gladioli are good in quality, but there are few of them, owing to the dry weather. Good ones are coming from Colorado and sell at $8 and $10 per hundred. Asters, shipped in, are $3, $4 and $5 per hundred. The home-grown ones are still small and it will be several weeks before they will be at their best.

Various Notes.

A. Newell is settled in his new location, 1122 Grand avenue, and business is going on as smoothly as ever. Mr. Newell plans to have an opening sometime in the fall, when the weather is more favorable. Mr. Newell's shop is decidedly artistic and attractive. The woodwork is white enamel and mahogany. All of the counters are marble and mirrors cover a great part of the walls, which are done in a soft shade of tan. A large display window has a floor of green tile and is filled with growing ferns. Mr. Newell says he is prepared to do double the business of the old place.

M. E. Carter, manager of the W. L. Rock Flower Co., has returned from a week's vacation in the Ozarks. Mr. Carter also attended the two weeks' encampment of the 7th Regiment, National Guard, at Nevada, Mo., the early part of July.

Mr. and Mrs. W. L. Rock and son, Lawrence, and Mrs. Margaret Simpson and Miss Elizabeth Simpson will leave August 12 for a motor trip to the pine woods of Minnesota. They will be gone a month.

Mrs. Edith Roberts, who recently returned from a five months' stay in California, was suddenly taken ill August 6 and was rushed to the Research hospital, where she underwent an operation the next day. Her condition is not considered dangerous.

Charles E. Leite, vice-president of the W. L. Rock Flower Co., is in Glenwood, Colo., for several weeks.

Tucker Smith, president of the Pinehurst Floral Co., and P. A. Manson, manager of the greenhouses, were in Kansas City, August 7.

Sphagnum Moss

STANDARD SIZE BALES
IN NEW BURLAP

10 Bales and over, $1.85 per bale

New Crop Gladioli just coming in.

T. J. NOLL & CO.,

1108-10 Grand Avenue, KANSAS CITY, MO.

Miss Helen Kirby, private secretary to W. L. Rock, and John F. Murray, of Philadelphia, were married August 14 in Holy Name church, Twenty-third street and Benton boulevard. They will go to California and Honolulu on a wedding trip. J. F. K.

South Bend, Ind.—R. Williams, of Williams & Co., and A. J. Meyer, of Bay City, have purchased the greenhouses of the South Bend Floral Co. The greenhouses have 35,000 square feet of glass. Mr. Meyer, who is an experienced grower, will have charge of the greenhouses. They will be run separately from the store, which Mr. Williams continues to manage.

Newport, R. I.—Wadley & Smythe had the decorations for the coming out party for Miss Florence Loew. At the dinner, Miss Loew's table had a pink rose-tree in full bloom, with sprays of evergreen. The smaller tables had decorations of flowers with basket centerpieces. The dancing pavilion was decorated with hollyhocks and gladioli. A canopy led from the house to a large marquee on the lawn. The ceilings and sides of the canopy were concealed by smilax, and orange and bay trees.

H. KUSIK & CO.

Largest Shippers of
Fresh Cut Flowers
at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs

1018 McGee Street

KANSAS CITY, MO.

Mention The Review when you write.

WESTERN FLORISTS

Can depend on getting prompt service on rush orders from

COLORADO SEED CO.

FLORISTS' SUPPLY DEPT.

1515 Champa St. DENVER, COLO.

Lowell, Mass.—J. J. McManmon is on a trip to Europe, expecting to spend six months on the other side, taking in all the sights while there.

PACIFIC COAST DEPARTMENT

LOS ANGELES.

The Market.

Retailers report a dull week. Funeral work has fallen off and nothing is taking its place. Fortunately, there has been no great amount of stock in the market to be thrown away. Good quality gladioli have been scarce. Asters have been plentiful and of fine quality and the out-of-town demand has kept up well. Roses from inside are of fair quality only, but there has been a good supply of outdoor flowers that are much better than usual at this season. Orchids are practically out of the market, only a few being seen. The northern growers are not shipping any to Los Angeles, while the local supply has never been equal to the demand. In addition, a great portion of one of the largest collections has been sold and sent north.

Zinnias are arriving in a little better shape, but so far the quality has not been up to the standard. The demand for small flowers continues fairly good. Amaryllis Belladonna is in, but is not in much demand. Greens are about equal to the call. Good huckleberry is the scarcest item. There are no flowering plants and little variety in foliage plants.

There is a feeling in the air that the coming season is going to be bigger and better than any heretofore. Large business firms are picking Los Angeles as a base for future operations, and the last two dry seasons have shown the inestimable value of such an abundant water supply as the city possesses. Real estate dealers and other operators report favorably and the general trend of affairs is bound to react upon the florists' trade. Hence the optimistic feeling.

Various Notes.

W. Armacost & Co. have secured a new location at 321 East Fourth street, and will move into it about October 1. The store will be 50x112 feet and specially equipped for the business. The icebox will be 8x40 feet and in three sections.

J. Dieterich is making excellent progress in his new location at Wintersburg, the new lath house being about half planted. He is making a specialty of aspidistras. They are largely grown in this vicinity. Many thousands have already been planted and a great many more are on the way, large importations coming from Japan.

Otto Lang, of the Lang Floral Co., Dallas, Tex., was in town last week, and A. F. Borden, of the Redondo Floral Co., showed him around the city.

Arthur Gleave, of Gleave's Flower Shop, Santa Barbara, has been suffering from deafness and was in the city last week to consult an ear specialist.

Otto Saake visited San Francisco last week.

One of the first local cases regarding the late delivery of Dutch bulbs in 1917 was decided recently. The defendant was Polder Bros., of Montebello, who were sued by a Dutch firm. Polder Bros. won the case.

Notice appears in the obituary column this week of the death of Michael Eischen, father of George Eischen, of Ocean Park.

Alfred Forder, of Cincinnati, was a visitor last week, having arrived by way of San Francisco. Mrs. Forder accompanied him.

F. C. McNabb, president and manager of the Arizona Seed Co., Phoenix, Ariz., was in the city last week. Mr. McNabb is taking an automobile tour and intends to go north as far as San Francisco, taking in all points of interest en route. He reports a fine season's business.

The lease of the property having run out, E. H. Rust has had to discontinue his nursery yard at Eleventh and Flower streets and, for the present at least, all business will be transacted from the South Pasadena place on Bank street.

Just One Reason

Why you should deal with us

Our credit man approached a customer.
He said, "I can't pay for several reasons.
"One is, I haven't the money."
Our man said, "Never mind the others"

The "ONE REASON" why you should deal with us is that we give you

QUALITY and SERVICE

Never mind the others

L. A. FLORAL CO.

236 E. Fourth Street LOS ANGELES, CAL.

S. MURATA & CO.

Oldest and Most Experienced Shippers in Southern California

380-386 So. Los Angeles St., LOS ANGELES, CAL.

WE NEVER MISS

Mention The Review when you write.

E. W. McLELLAN COMPANY, Wholesale Growers and Shippers of Cut Flowers

We have a large stock of double Asters, particularly fine for shipping purposes.
Now ready to take orders of any size.

451 BUSH STREET, SAN FRANCISCO, CAL.

WHERE SHALL I TRADE NEXT YEAR?

With ARMACOST & CO., *of course!*

Easy to answer that if you have visited our plant and have become acquainted with us. If you haven't we will try to tell you in this space some of the reasons that have caused Armacost & Co., Los Angeles, to come to be recognized as the best and most dependable wholesale house on the Pacific Coast.

Reason No. 5

We intended to tell you something more about our nursery this week, but a full carload of Baskets came in and we have been so busy unpacking, marking, admiring and answering questions about them that we just couldn't think of anything but Baskets for a week.

We ate Baskets, drank Baskets and dreamt Baskets. And listen! As soon as the store men saw the line and got the prices we have been busy selling and delivering Baskets.

This car was personally selected by Mr. Royston, of the firm, who scoured the East for the best. They are a dandy lot. Better hurry up and get yours. Don't forget that we have the Flowers and everything else that goes with them. You will want to trade with us because we have the biggest and best line to select from.

YOU'LL "SAY SO," TOO

(For Reason No. 1, see issue of July 10.)
(For Reason No. 2, see issue of July 17.)
(For Reason No. 3, see issue of July 24.)
(For Reason No. 4, see issue of July 31.)

WALTER ARMACOST & CO.

221 East 4th Street We Close Sundays **Los Angeles, Cal.**

Mention The Review when you write.

Some of the neatest and prettiest foliage plants seen for a long time are being shown by the Broadway Florist, pans of Rex begonia and coleus being especially good.

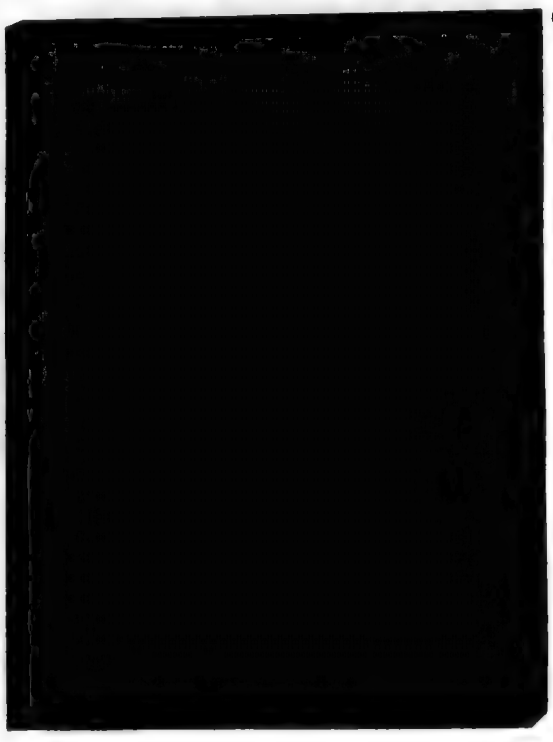
Andrew Bruce has returned from overseas and looks remarkably well. He has been making the rounds and renewing old friendships and will probably reënter the flower business after a while.

Miss Eleanor Stilson, of Chico, is paying a visit to Los Angeles, where she lived for several years before starting in the flower business in her home town.

Although many of the roses at the Wright's Flower Shop greenhouses have been thrown out for replanting, there is a fine show in the icebox every day of better quality than is usually seen at this time of year. Mr. Wright has become a convert to humus, having recently purchased a carload from the L. A. Floral Co.

Mrs. C. Gutting and daughter, Eunice, have returned from their trip to Bear valley and both report an enjoyable trip. Mr. Gutting holds the florists' record for quick trips to the valley, as he frequently makes the round trip in a day.

H. R. Richards.



WHY

show your customers an old, soiled

Album of Designs

when you can get a nice, fresh, clean, bright, attractive new one postpaid for only

$1.00

FIFTH EDITION JUST OFF THE PRESS

Publishers of
The Florists' Review
The Album of Designs

FLORISTS' PUBLISHING CO.
508 S. Dearborn St., Caxton Bldg., CHICAGO, ILL.

SAN FRANCISCO.

The Market.

All cut flowers, with the exception of asters and gladioli, continue to be scarce and high in price. There has been considerable improvement in quality. Last week the market was flooded with exceptionally fine gladioli, the paler shades predominating. Good specimens of Mrs. Francis King, Schwaben and Niagara were seen, all three displaying large blooms on long stems. Asters are now plentiful, but the present cutting tends toward small blooms. The keeping qualities are good, however, due to the cool weather, and shipping is being carried on in considerable volume.

Roses have been scarcer than ever, but the stock improved in quality last week. Ophelias, particularly, were in good shape, bringing $1 per dozen wholesale. The best quality of red roses sold for $1.25 per dozen and Columbias brought from $1.50 to $2 per dozen.

The continued spell of cold, cloudy weather is holding back the dahlia crop in the vicinity of San Francisco. The

J. A. AXELL?

Mention The Review when you write.

stock in local depots is rather low for the time of year, although a number of the choicer varieties are now in bloom and bring good prices.

Orchids are practically off crop, and only a few blooms are available. The retail shops are selling single orchids for $1.50; the customers are glad to get them at any price. Gardenias, too, are hard to obtain, but both orchids and gardenias will begin to be more plentiful after September 1.

Various Notes.

Louis Picetti, manager of the Market street store of the Chas. Navlet Co., reports a fine beginning on domestic bulb sales. This firm had on display last week a large stock of freesia, tulip, daffodil and narcissus bulbs. Mr. Picetti says that the buying is brisk by out-of-town growers who anticipate a scarcity of bulbs later in the season.

H. E. Hallawell has not returned from his vacation trip. He expects to be back soon, however, and Mrs. Hallawell, who takes charge of affairs in her husband's absence, states that they are preparing for an unusually large bulb season and are getting the domestic stock in readiness. She expects the first shipment of Holland bulbs soon after October 1. Quantities of perennial seeds are being sold now, as the season is well started.

Henry Avansino, manager of the E. W. McLellan Co., states that the firm is shipping quantities of asters and some chrysanthemums, although the last mentioned are not in good crop yet. This company is getting $3 per bunch for good asters, each bunch containing ten dozen. Mr. Avansino says that there are about 25,000 freesia bulbs left and he expects to clean up on these in a short time.

White, pink and yellow chrysanthemums are received daily by the United Flower & Supply Co. and are sold at $1.50 per dozen. The growers are sending in plenty of asters now, which sell at from 25 to 35 cents per dozen. Shipping business, the management states, is improving steadily.

A large stock of aspidistra plants was seen at the store of Domoto Bros. the early part of the week. This firm has also started aster shipments.

Enomoto & Co. are shipping fine asters. Mr. Enomoto is well pleased with the crop this year.

C. Kooyman is rushed these days attending to his large bulb stock. The domestic stock is in splendid condition, Mr. Kooyman says. A fine stock of early cyclamen plants, white and deep red, was displayed in Mr. Kooyman's windows last week, some of the first of the fall season.

Los Robles Freesia Purity

The LOS ROBLES standard of quality, liberal grading and properly cured bulbs is evidenced by renewed and standing orders from year to year by many leading wholesale houses.

A trial order will make YOU a regular customer.

Los Robles Nursery and Garden, Santa Cruz, Cal.

Mention The Review when you write.

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues

SAN FRANCISCO, CAL.

Write for wholesale list of

FERNS, KENTIAS and PRIMULA OBCONICA

CALIFORNIA GROWN BULBS

FREESIA PURITY	Per 1000
⅜-inch to ½-inch	$5.00
½-inch to ⅝-inch	7.00
NARCISSI	Per 1000
Staaten General, late	$20.00
Chinese Lilies, early single	50.00
Emperor Daffodils, extra large bulbs	25.00
CALLAS	
Calla Aethiopica, white	Per 1000
1-inch to 1½-inch	$25.00
1½-inch to 2 inch	55.00
2 inches and over	85.00
Calla Elliottiana, yellow	per 100, 14.00
AMARYLLIS	Per 100
Belladonna Major, pink	6.00

Prices quoted are F. O. B. San Francisco, Cal.
Discount allowance of 5 per cent for cash with order

C. KOOYMAN & CO., Inc.
431 Bush St. San Francisco, Calif.

WE ARE THE LARGEST GROWERS OF

ROSES — PORTLAND ROSES

Superior Quality—Choice Varieties
Sell Better—Grow Better

Ask for Price Lists. Order Now.

Mountain View Floral Co.,
PORTLAND, OREGON

PRIMULA OBCONICA

From 3-inch, 4-inch and 5-inch pots, $5.00, $8.00 and $15.00 per 100.

Still have a few ounces of Grohe's Champion Strain high-grade Petunia seed at 25c per Trd. Pkt., $3.50 per ⅛-oz., $5.50 per ¼-oz., $17.50 per oz.

FRED GROHE CO.
R. F. D. 4, Box 367, SANTA ROSA, CAL.
Mention The Review when you write.

See our Price List of Shipping Stock

Page 47 of THE REVIEW
for May 29

WILSON-CROUT-GEHR CO.,
East 61st and Ankeny Sts., Portland, Ore.

My Winter Orchid-flowering Sweet Peas

are now grown by over 8000 commercial florists. They have no equal. Send for list.

Ant. C. Zvolanek, Lompoc, Cal.

FREESIA PURITY

AND OTHER BULBS

Write for prices

C. Eaden Lilley, Bulb Grower, Santa Cruz, Calif.

Mention The Review when you write.

Asparagus Plumosus Seed

1919 Crop
$1.00 per 1000; $7.50 per lb.
Write for prices in quantity

HARRY BAILEY, R. F. D. 6, Los Angeles, Cal.

Bedding Stock—Asparagus Sprengeri and Plumosus, Australian Pea Vine, Dahlias, Delphiniums, Fuchsias, Geraniums, Heliotropes, Lantanas, Passiflora, Pansies, Pelargoniums, Pentatemons, Petunias, Shasta Daisy, etc.

FRED G. EHLE, Wholesale Grower,
224-236 Sanborn Ave. SAN JOSE, CALIF

Edward H. Rust

NURSERYMAN

1625 BANK STREET

SOUTH PASADENA, CALIF.

RUDOLPH FISCHER

Freesia Specialist San Gabriel, Cal.

SEABRIGHT BULB CO.

686 Soquel Ave., SANTA CRUZ, CAL.

QUALITY Wholesale Growers of High-grade Bulbs RELIABILITY

Mr. Aldrich, representative of the M. Rice Co., of Philadelphia, was in San Francisco last week calling on the trade. It is understood that Mr. Aldrich has arranged definitely for Pacific

CALIFORNIA ASTERS

Chrysanthemums, Roses, Carnations, Daisies, Marguerites, Gypsophilas, Marigolds, Jelly Stock, Strawflowers, Asparagus Plumosus, Adiantum.

SHIPPED TO ALL POINTS

United Flower & Supply Co., Inc.

448 BUSH STREET, SAN FRANCISCO, CAL.

coast headquarters, which, according to the present plan, are to be maintained in this city.

J. A. Axell is once more in the vicinity of San Francisco. He is taking a short rest at Pacific Grove, Cal., and is planning to open the new shipping depot upon his return.

H. A. Hyde, Watsonville, was in San Francisco last week.

Of considerable interest to the trade is the recent alliance of the Matraia brothers, who are now associated in the ownership of the Art Floral Co. Carl Matraia, who was formerly connected with Podesta & Baldocchi, has taken an interest in the business belonging to Vincent Matraia and is actively engaged at the store on Powell street. He returned from a vacation trip a short time ago, spent at Lake Tahoe.

Victor Podesta is back from a most enjoyable tour of the southern part of the state, during which he visited many points of interest. He was particularly pleased with San Diego and spoke of the wonderful lotus which blooms so profusely in the fair grounds.

Frank D. Pelicano, of Pelicano, Rossi & Co., is making preparations for the big dahlia exhibition which is scheduled for September 4, 5 and 6, at the Palace hotel.

Geo. Duffy was recently transferred from the Palace hotel stand of the MacRorie-McLaren Co. to the store on Powell street. Guy Taylor, another member of the staff, met with an automobile accident last week. His back was badly wrenched. He expects to be able to resume work by next week.

F. C. Jaeger, Sr., writes that he is vastly enjoying his hunting trip at Laytonville, Cal., where he will remain until the middle of August.

A. O. Stein reported a considerable amount of funeral work last week. With this exception, business continues as usual. M. M.

COMBATING THE WHITE ANT.

[Continued from page 14.]

bricks or concrete above the surface of the ground. Where woodwork is necessary, wood impregnated with a one per cent solution of bichloride of mercury should be employed. All decaying wood in the vicinity of buildings should be removed and the breeding places of the insects destroyed. Buildings on recently cleared woodland, unless the foregoing precautions are heeded, are especially liable to attack by white ants because of the presence of decaying wood and humus in the soil.

Remedial Measures.

As has been stated, it may be difficult

ASTERS CHRYSANTHEMUMS

Plumosus, Adiantum, Woodwardia and other Greens

DARBEE'S

Know how to ship them

VIOLETS ready October 15.

Money should accompany orders until references can be looked up.

1036 Hyde Street. San Francisco, Calif.

Mention The Review when you write.

ASTERS AND CHRYSANTHEMUMS

Seasonable Flowers and Greens

READY FOR SHIPMENT

DOMOTO BROS.

440 BUSH STREET SAN FRANCISCO, CAL.

Mention The Review when you write.

ASTERS

All colors

$1.50 to $4.00 per 100

California Asters as large as Chrysanthemums

ENOMOTO & CO., INC.

WHOLESALE GROWERS AND SHIPPERS

35 Saint Anne Street SAN FRANCISCO, CAL.

to eliminate and stop further damage by white ants when once these insects have become established in the woodwork of a building. The approximate point of entrance should be sought at once by careful examination of all woodwork in contact with the ground. It may be necessary to tear up the flooring and other woodwork to do this. The foundation timbers and interior woodwork found damaged should be removed, and the ground where they were set drenched with kerosene oil.

The main purpose must be to prevent the insects from gaining further access to the woodwork from colonies in the ground. This may be accomplished by replacing untreated foundation timbers with stone or concrete. If it is not practicable to substitute stone foundations, foundation timbers in contact with the ground should be replaced with timbers impregnated with coal-tar creosote.

In greenhouses iron frames and concrete work should, wherever possible, replace woodwork. The wooden uprights supporting the wooden plant benches should be sawed off, if set on or in the ground, and rested on stone, bricks or concrete above the surface of the ground. Where woodwork is necessary, wood that is impregnated with a one per cent solution of bichloride of mercury should be substituted. Wood thus impregnated can be painted after treatment.

Poles, posts, construction timbers, and other wood in contact with the ground should be treated with chemical preservatives to render the wood more resistant to attack by termites. Of the more superficial methods of preserving timber, brush or dipping treatments with coal-tar creosotes and carbolineums have proved most effective. The most permanent known practical method is to impregnate the wood under pressure with coal-tar creosotes. Where it is impracticable to treat such timbers as poles, posts, etc., to be set in contact with the ground, they should be selected from woods noted for durability and resistance to attack by white ants.

Protection of Nursery Stock.

Owing to the subterranean habits of white ants, it is extremely difficult to prevent or remedy injury to living fruit or shade trees. Care should be taken that the trees do not become scarred near the base, in order to prevent heart-rot and subsequent infestation. Properly executed tree surgery sometimes may be effective in repairing damage to valuable old trees. Remove and burn dead and dying infested trees. Burn prunings promptly.

Injury to nursery stock will be most serious on recently cleared land where there is abundant decaying wood. Such debris, in which the insects breed, should be removed. In general, the use of recently cleared land should be avoided in planting nursery stock. Care should be taken not to allow the roots to dry out before planting; such weakened stock is liable to attack. In the case of the pecan, it is recommended that two or three cereal crops be grown on newly cleared land before the young trees are set out. The use of commercial fertilizers instead of stable manure is suggested.

Protection of Greenhouse Stock.

In flower or truck gardens, especially

ASPARAGUS PLUMOSUS

1000 Seeds $1.00
Pound 7.50
Seedlings, 1000 ..... 8.00

Carnation Plants

Tipped, ready for benching, from 2-in. pots

Enchantress, white ..... $5.00 per 100
Matchless, white ..... 5.00 per 100
Belle Washburn, red ..... 6.00 per 100

Nephrolepis Fern Runners

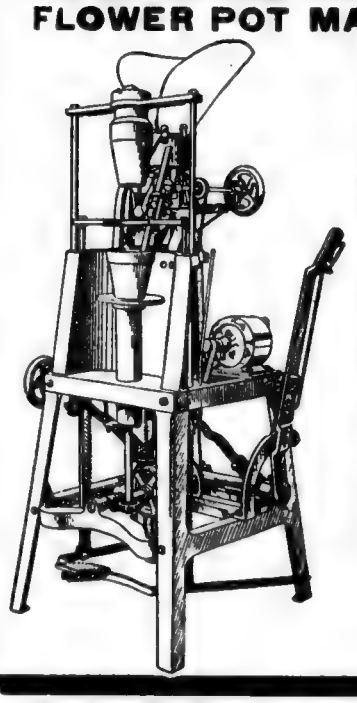
Teddy, Jr. ..... $3.00 per 100; $25.00 per 1000
Scottii ..... 3.00 per 100; 25.00 per 1000
Superbissima ..... 3.00 per 100; 25.00 per 1000

H. N. GAGE CO., Inc., Montebello, Cal.

Mention The Review when you write.

FIELD-GROWN
CARNATION PLANTS
At 10c Each
EVERETT FLORAL CO.,
EVERETT, WASH.

THE SPOKANE CONCRETE FLOWER POT MACHINE



Saves you 75% on the cost of flower pots. Nets you a profit of 200 to 500% when you make them to sell.

On exhibition at meeting of Society of American Florists; Detroit, Aug. 19-21. Send for booklet.

SPOKANE CONCRETE FLOWER POT MACHINE CO.
807 Riverside Ave.,
SPOKANE, WASH.

Mention The Review when you write.

Field-Grown
Carnations
Matchless, White Enchantress, Herald and Victory
$10.00 per 100
CLARKE BROS.,
PORTLAND, OREGON

Mention The Review when you write.

Calla Aethiopica Bulbs

3 to 4-inch circumference ..... $35.00 per 1000
4 to 5-inch circumference ..... 42.50 per 1000
5 to 6-inch circumference ..... 50.00 per 1000

Prices F. O. B. San Francisco. No charges for packing. Cash with order, please.

Pacific Nurseries
Colma, San Mateo Co., Calif.

Mention The Review when you write.

FERNS
BOSTON
2-inch....$6.00 per 100 7-inch..$10.20 per doz
3-inch.... 8.50 per 100 8-inch.. 15.00 per doz.
6-inch.... 7.20 per doz. 9-inch.. 25.00 per doz.
Whitmanii, 6-inch.....$7.20 per doz.
Cyclamen Giganteum Splendens
4-inch, Salmon, Red and Pink, White, $25.00, $30.00, $35.00 per 100.
3-inch .....$12.50 per 100
H. HAYASHI & CO.,
2311 73rd Avenue, OAKLAND, CAL.

Mention The Review when you write.

CHRYSANTHEMUMS
ROOTED CUTTINGS
Charles Rager, White.....per 100, $2.50
Marigold, Yellow.....per 100, 3.00
Early Frost, White.....per 100, 2.50
Klondike, Pompon.....per 100, 2.00
From 2½-inch Pots
Rager.....per 100, 4.00
Marigold.....per 100, 5.00
Early Frost.....per 100, 4.00
CASH WITH ORDER
STUBER & RICHARDSON, Bryn Mawr, Wash.

Mention The Review when you write.

Godfrey Callas
Humboldt-Grown Bulbs
SPLENDID QUALITY. WRITE FOR PRICES.
Humboldt Evergreen Co.,
DYERVILLE, CALIF.

Mention The Review when you write.

Los Angeles Geranium Co.
Wholesale Growers of
California Sunshine Geraniums
For the Trade. Leading Standard Varieties.
Strongly Rooted Cuttings .....$16.00 per 1000
We pay transportation.
1752 GARFIELD PLACE. Los Angeles, Calif.

Your inquiries for anything you may need
WILL BE APPRECIATED
H. L. OLSSON CO., Inc.
Growers of Quality Plants for the Trade
Box 494 SPOKANE, WASH

MASTODON PANSIES



MASTODON PANSIES.

Originated by us, and perfected by twenty-six years of exclusive cultivation, aided by an ideal climate, have reached a development in enormous size as well as color, form and range of colors, that has won the acclamation and patronage of the highest expert authorities of floriculture in America.

All varieties named herein grown exclusively by us.

One-sixteenth ounce of any mixed, 65c.

	1/16 oz.	1/8 oz.	1/4 oz.	1/2 oz.	1 oz.	4 oz.
Steele's Mastodon Greenhouse, Special Mixed, O. K. outside, our very best.....	$0.65	$1.00	$2.00	$3.75	$7.00	$23.00
Steele's Mastodon Private Stock, Mixed.....	.65	1.00	1.75	3.25	6.00	20.00

	1/16 oz.	1/8 oz.	1/4 oz.	1/2 oz.	1 oz.	4 oz.
Steele's Mastodon, Mixed.	$0.65	$0.75	$1.50	$2.75	$5.00	$17.00
Steele's Improved Vulcano, new, a rich velvety Burgundy red.....	.75	1.25	2.50	5.00	10.00	....

Mlle. Isabelle, Our novelty, ruffled bronze and yellow. Price same as Vulcano.

Mlle. Irene—Our initial Offering—tango red. Our greatest triumph in Pansies. Price, 400 seeds.....75c

1919 CATALOGUE READY.

NEW CROP READY

The Price of each of the varieties named below is as follows: 1/16 oz., **65c;** 1/8 oz., **$1.00;** 1/4 oz., **$2.00;** 1/2 oz., **$3.50;** oz., **$7.00**

Black Mastodon, huge in size.

Bronze Mastodon, the most popular strain we have.

Panama-Pacific, yellow, those wonderful Exposition pansies.

Prince Henry, the largest and finest blue in existence.

Madame Perret, rose and red shades. Very fine.

Parisian Yellow, a pure yellow of marvelous size.

Meteor, a wine red—a profuse bloomer.

Grande Duke Michel, the premier large all-white pansy.

White Mastodon, dark center—the largest pansies we have ever seen.

Madame Steele, Elks' purple, immense size.

Mastodon Adonis, new; of huge size; light blue, baby blue and lavender shades.

STEELE'S PANSY GARDENS

PORTLAND, OREGON

those located near the woodwork of buildings, less stable manure should be used, in order to protect not only the buildings but also the growing plants.

The volatile liquid carbon disulphide can be used to kill white ants in the soil if moist and not compact, if small holes be made near the infested plants and a small quantity of carbon disulphide poured in and the holes immediately closed tightly with earth. Care should be taken in handling this inflammable and explosive fluid, and the fumes should not be inhaled.

In the experiments conducted by Borden, in the Department of Agriculture at Washington, an effective control was found in the use of a five per cent kerosene-emulsion solution. In case the benches can not be replaced immediately on account of a certain crop, it has been found practical to soak the ashes or sand under the pots and the infested benches thoroughly with this solution. This may be done by removing the potted plants from a section of the bench, spraying that section, and moving the pots on the bench up to cover the treated area, thus exposing another section to be treated. Potted heliotropes and geraniums have been treated directly with the five per cent kerosene-emulsion solution without injury to the plants, and the white ants in the soil of the pots were all killed. This treatment should be given late in the afternoon and be followed early next morning with a thorough syringing with water to wash the surplus oil out of the soil. It is important also to remove all infested pots promptly from the bench as soon as they are noticed and to destroy the white ants with kerosene emulsion.

The removal of decayed infested woodwork in greenhouses will prevent the plants from becoming infested in turn.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, E. C. Dungan, Philadelphia, Pa.; secretary-treasurer, C. E. Kendel, Cleveland, O.

RAIN did not come in time to save all the Illinois sweet corn.

GRADES are not so important this year; what is wanted is "just peas."

HEAT and drought have reduced the yields of English seed farms considerably.

THE bulb merchants believe they see a profit in handling this year's short crops. Frequently the profit is lost in cleaning up the surplus.

GEORGE TEGELAAR, of Drevon-Tegelaar & Co., returned from Ollioules, France, on the Canada, which docked at Hoboken at the end of July.

THE onion set harvest at Chicago is progressing slowly. Labor of the kind relied on by the large growers in other years is difficult to obtain.

EVEN if the high prices check bulb buying to some extent, there is more likelihood of difficulty in filling orders than in disposing of a surplus.

THE heat and drought of July proved generally detrimental, and in some cases seriously damaging to seed crops in the central part of the country.

SEEDS exported by Holland, through the port of Amsterdam to the United States, declined from $652,255 in 1915 to $319,816 in 1916 and to $93,336 in 1917, but rose again in 1918 to $288,891.

IN a lawsuit arising from the late delivery of Holland bulbs in 1917, Polder Bros., of Montebello, Cal., received a verdict in their favor, successfully defending their case against the Dutch firm which brought suit.

AFTER rising from $97,125 in 1915 to $134,995 in 1916, bulb exports from Holland to the United States, through the port of Amsterdam, dropped to $74,607 in 1917 and $66,444 in 1918. Most of the bulbs, it should be remembered, come by way of Rotterdam.

THE Federal Horticultural Board recently ordered that all Japanese lily bulb imports must come through the port of Seattle, there not being inspection facilities at every port of entry. Before word could be sent to Japan, shipments of Formosa bulbs were on the way to American houses via Vancouver, and it is understood some Chinese lilies also had been shipped that way. The board has made arrangements to have these shipments inspected on arrival at Chicago, instead of requiring the importers to send them to Seattle from Vancouver. It is only an emergency arrangement.

PAPER WHITES ON THE PATRIA.

When the manifest of the Patria, from Marseilles, became available it was found that the steamer had brought 6,358 cases of bulbs, principally Paper Whites. This was considerably less than had been expected. The consignees were:

Consignee	Cases
Michell, H. F., Co.	527
Vaughan's Seed Store	530
Henry & Lee	1,154
Meyer, Chas. F.	96

QUALITY SEED

— FOR THE —

Market Gardeners *of* America



SPINACH SEED, All Varieties

100 lbs. or more ..... 30c per lb.
Less than 100 lbs. ..... 35c per lb.

WHEN YOU THINK OF

GARDEN SEEDS

WRITE TO PEACOCK



OUR OWN SEED FARMS

Everette R. Peacock Co.

SEEDSMEN

4013 Milwaukee Avenue, *CHICAGO, ILL.*

Get Quotations on Seeds

FROM

LANDRETH

Before Buying Elsewhere

We will quote you for immediate or future shipment.

D. LANDRETH SEED CO.

Bristol, Pennsylvania

Mention The Review when you write.

Western Seed & Irrigation Co.

Seed Growers and Dealers

FREMONT, - - NEBRASKA

SPECIALTIES:

CUCUMBER

MUSKMELON, WATERMELON

PUMPKIN and SQUASH

SWEET, FLINT and FIELD CORN

Write for Special Contract and Spot Prices

Mention The Review when you write.

— THE —

J. C. Robinson Seed Co.

WATERLOO, NEB.

ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Mention The Review when you write.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers SAN JOSE, CAL.

Growers of

ONION, LETTUCE, RADISH, Etc.

Correspondence Solicited

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn.

The Harnden Seed Co.

Garden, Flower and Farm Seeds

ASK FOR PRICE LIST

505 Walnut St. Kansas City, Mo.

GARDEN SEEDS

We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1919 seeds on request.

S. D. WOODRUFF & SONS

Home Office: ORANGE, CONN.

New York City Store, 82 Dey Street

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.

Correspondence solicited.

We are Headquarters for the

BEST OF EVERYTHING

in

VEGETABLE SEEDS

With our Stock Seed Farms at Grass Lake, Mich., and our growing stations in every part of the United States where seeds are grown successfully, all in charge of capable and experienced men, we are equipped for and are producing

Peas, Beans, Corn and Vegetable Seeds

of all kinds in quantity and of highest quality.

Glad to quote for present delivery or on growing contract for crop of 1919.

Jerome B. Rice Seed Co., Cambridge, N.Y.

Mention The Review when you write.

R. C. McGILL & CO.

WHOLESALE SEED GROWERS

SPECIALTIES IN VARIETY

ONION-CARROT-BEET-RADISH-PARSNIP

CONTRACT PRICES MAILED ON REQUEST

SAN FRANCISCO CABLE ADDRESS, "McGILL-SEED" SAN FRANCISCO CALIFORNIA

Mention The Review when you write.

YOU will be satisfied with the products of Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

ONION SETS

LEONARD SEED CO.

226-230 W. KINZIE STREET, CHICAGO

BEANS, PEAS AND CORN GROWERS FOR THE TRADE Write for Prices

Braslan Seed Growers Company

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify. Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.

SAN JOSE, CALIFORNIA

Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

TOMATO SEED

Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

Mention The Review when you write.

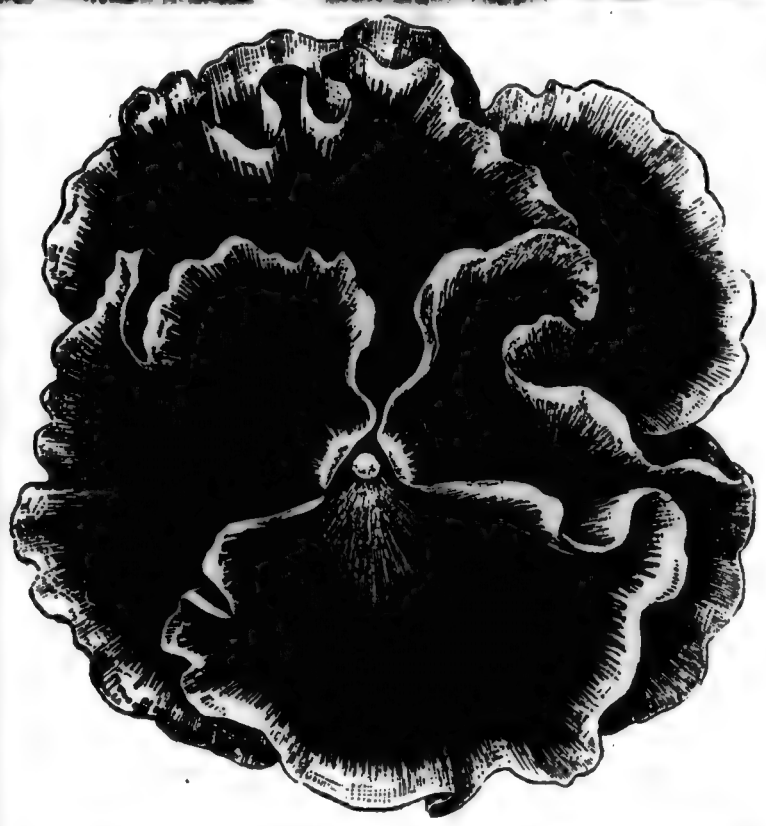
TOMATO SEED

Grown for the Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

Mention The Review when you write.



New Early-flowering or Winter-blooming

GIANT PANSIES

An entirely new and distinct strain of Pansies. The main advantage of these new Pansies over all hitherto existing Pansies is the extreme earliness of flowering and the unusual hardiness, which enables them to withstand quite severe Winters, and to bloom right on into the summer. Sown at the same time as other Pansies, they begin flowering the early part of March or as soon as the snow is off the ground, many times having four or five large flowers to a plant, when all other Pansies are only showing buds. The flowers are large, well formed and fragrant. They are highly recommended for Autumn planting on graves, and for very early bedding, as well as for early cut flowers.

14. **WINTER SUN.** Golden Yellow, with dark eye.
15. **ICE KING.** Silvery white, with dark blue eye.
16. **CELESTIAL QUEEN.** Light or sky blue.
17. **CHARM OF MARCH.** Dark velvety blue.
18. **MIXED.** The above four colors with other shades and variations.

Each Color Separate or Mixed

500 Seeds, 25c; 1000 Seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; 1 oz., $7.50

12. **KENILWORTH GIANT PRIZE** is undoubtedly the largest flower and longest stemmed Pansy in the world. The enormous flowers are of perfect form and of great substance. Petals overlapped and undulating. The rich colorings and markings are widely varied, some flowers being almost self-colored. 500 seeds, 30c; 1000 seeds, 50c; ⅛ oz., $1.35; ¼ oz., $2.50; oz., $10.00.

10. **KENILWORTH GIANT EXHIBITION** is the very finest complete mixture ever sent out. Seeds carefully saved only from marked plants of the best varieties, with the largest and best shaped flowers and richest coloring. It is impossible to convey an adequate idea of the delightful variations in color and markings of this unrivaled mixture. 500 seeds, 30c; 1000 seeds, 50c; ⅛ oz., $1.35; ¼ oz., $2.50; oz., $10.00.

Chas. Frost
Kenilworth, N. J.
Cross St.

Mention The Review when you write.

Thorburn, J. M., & Co.	23
Barnard, W. W., Co.	574
Maltus & Ware	166
Waterer, H.	25
Hempstead, O. G., Co.	433
Bernard, Judae & Co.	863
Van Waveren & Co.	200
Dreer, Henry A., Inc.	185
Scheepers, J., & Co.	52
International Forwarding Co.	646
Bernard, D., & Sons	796
Bang, M. V.	64
Lang, R. F.	13
Hampton, J. R., & Co.	11
Total	6,358

The Patria docked at Hoboken August 9. The Canada, which arrived July 28, brought 1,395 cases of French bulbs.

THE FIRST HARRISII.

The first shipment of Harrisii bulbs of consequence to arrive at the port of New York was that on the steamer Charybdis, which brought 280 cases from Bermuda last week. The consignments were as follows:

	Cases
Ringh, A. H., & Co.	8
International Forwarding Co.	78
Maltus & Ware	102
Vaughan's Seed Store	24
Vandegrift, F. B., & Co.	38
Yokohama Nursery Co.	30
Total	280

DUTCH BULB CROPS.

Things seldom are so black as they are painted, and so it is turning out with most of the bulb crops the world over. Perhaps it is not the higher prices, but something has increased supplies beyond what was expected earlier in the season. The following is by J. J. Grullemans & Sons, Lisse, Holland, written recently for the benefit of customers in England:

"The beautiful month of May, so fine as one can hardly recollect, made our bulbs, to a large extent, grow excel-

QUALITY — PRICE — SERVICE

Grass seed, root seed and all kinds of vegetable seed. All first-class Danish grown under our own control.

Let us quote you prices.

INGEMANN CHRISTENSEN & CO.
Odense, Denmark
Represented by
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1324 Consumers Bldg., CHICAGO, ILL.

C. C. MORSE & CO.
SEED GROWERS
SAN FRANCISCO, CAL.

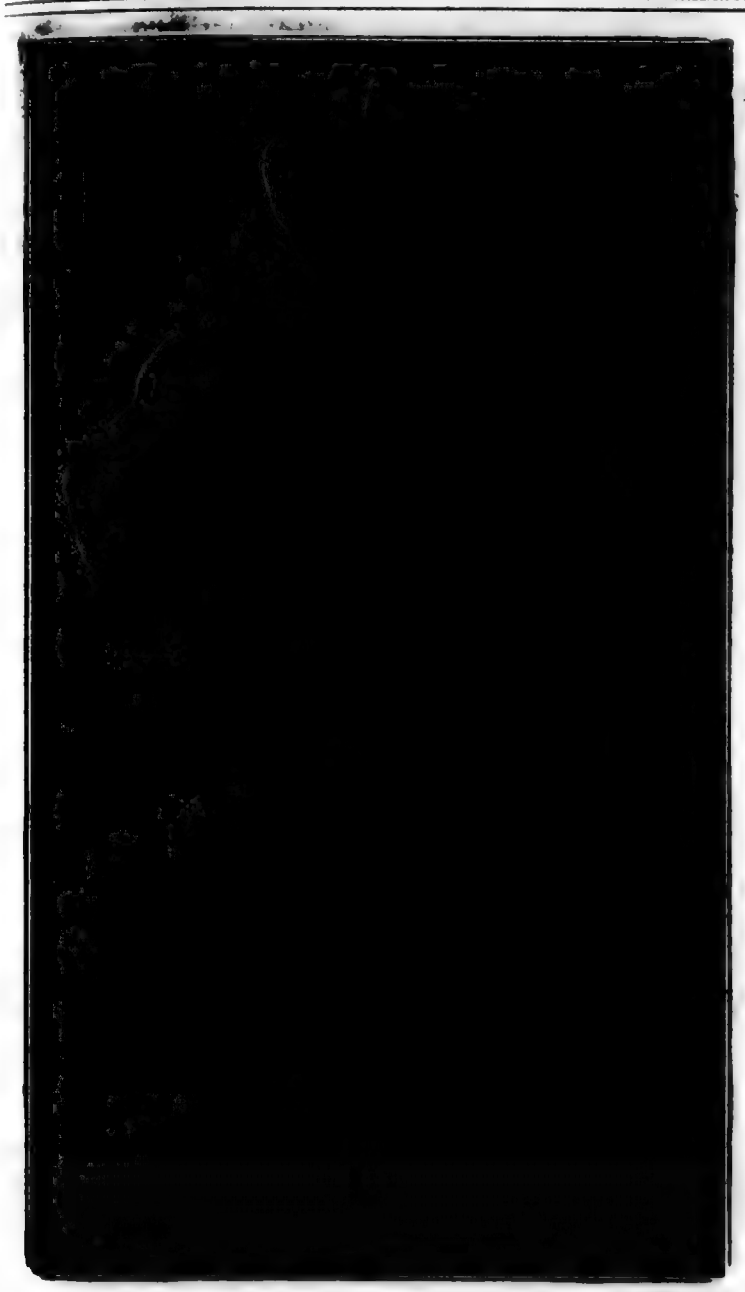
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Selected stocks of Onion, Lettuce, Radish, Carrot, Sweet Peas, etc.

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Garden Seeds
—AT WHOLESALE—
438 Market Street, PHILADELPHIA, Pa.
Mention The Review when you write.

Pansy Seed
of my largest flowering mixture of Show Varieties.
$5.00 per oz.; ½ oz. $2.50
Write for price by the pound.
PLANTS READY SEPTEMBER 15.
GUSTAV PITZONKA, Pansy Farm, BRISTOL, PA.
Mention The Review when you write.

Wholesale Seed Grower
Pepper, Egg Plant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited.
GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.
Mention The Review when you write.

GLADIOLI
Please send for my quotations on large or small quantities of all the leading varieties.
JELLE ROOS
Gladiolus Specialist. Box A, MILTON, MASS.
Mention The Review when you write.



Michell's Winter-flowering Spencer Sweet Peas

	Oz.	¼ lb.	Lb.
Early Asta Ohn. Fine rich lavender	$0.75	$ 2.50	$ 8.00
Early Heather Bell. Rich mauve lavender	.75	2.50	8.00
Early Helen Lewis. Fine shade of orange pink	.75	2.50	8.00
Early Hercules. Soft rose pink	.75	2.50	8.00
Early Lavender Nora. Unwin type; color, lavender	.25	.75	2.50
Early Lavender Pink. Very fine	.75	2.50	8.00
Early Liberty. Deep sunproof crimson	.75	2.50	8.00
Early Meadow Lark. Beautiful rich cream	.75	2.50	8.00
Early Melody. Rose pink on white ground	.75	2.50	8.00
Early Morning Star. Deep orange scarlet in standard, with orange pink wings	.75	2.50	8.00
Early Mrs. A. A. Skach. Clear, bright pink	.75	2.50	8.00
Early Mrs. M. Spanolin. Black seeded; pure white	.75	2.50	8.00
Early Mrs. William Sim. Salmon pink			
Early Pink and White. Blanche Ferry type	.75	2.50	8.00
Early Red. Bright cherry red	.75	2.50	8.00
Early Rose Queen. One of the finest varieties; color, a most attractive shade of pink.			
Greenhouse-Grown Seed	3.00	10.00	35.00
Outdoor-Grown Seed	1.25	3.50	12.00
Early Sankey. Black seeded; white	.75	2.50	8.00
Early Song Bird. Pale pink on white ground	.75	2.50	8.00
Early Songster. Rich lavender	.75	2.50	8.00
Early Spring Maid. Light pink on cream ground	.75	2.50	8.00
Early Venus. White, blushed pink	.75	2.50	8.00
Early Warbler. Rich, mauve purple	.75	2.50	8.00
Early Wedgwood. Lovely clear blue	.75	2.50	8.00
Early White Orchid. Pure white	.75	2.50	8.00
Early Yarrawa. Bright rose pink, with lighter wings	.75	2.50	8.00
Mixed Winter Flowering Spencers	.50	1.75	6.00

Also all other Seasonable Seeds, Bulbs and Supplies.

Send for our New Wholesale Price List—Just out—if you do not receive a copy.

HENRY F. MICHELL CO.

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Flower, Vegetable and Farm

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LONDON, - - ENGLAND

The Premier British Wholesale and Exporting Seed House.

75 Years' Unrivaled Reputation

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BRITAIN Is The NATURAL HOME OF THE

CABBAGE and of BRASSICAS in general,
KALE, BROCCOLI, CAULIFLOWER, etc.

ALSO RUTABAGA AND TURNIP.

Did you see our MR. OWEN F. TROTT? NO! Then write and get our special prices on all **SEEDS!**

SPOT OR FORWARD DELIVERY.

KELWAY & SON, Wholesale SEED GROWERS, **LANGPORT, ENG.**

Mention The Review when you write.

Dutch and French Bulbs

C. J. Speelman & Sons, SASSENHEIM, HOLLAND | Lagarde & Speelman, OLLIOULES, VAR, FRANCE

NEW YORK OFFICE
38 MURRAY ST.

ALL SEEDSMEN REQUIRING FIRST-CLASS STRAINS OF

PRIMULAS and other **CHOICE FLORISTS' FLOWERS**

Should Apply to

Watkins & Simpson, Ltd.

27-29 Drury Lane, Covent Garden, LONDON, England

Mention The Review when you write.

JUST OUT

BOLGIANO'S 1919 SUMMER AND FALL CATALOGUE OF "BIG CROP" SEEDS

Special Prices for Florists and Market Gardeners. Write for a Copy at Once--It Will Save You Money.

J. BOLGIANO & SON, Baltimore, Md.

Mention The Review when you write.

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list

Chr. Moesbjerg, 216 7th St. N., Minneapolis, Minn.

Mention The Review when you write.

Chas. Schwake & Co., Inc.

LILY OF THE VALLEY

Japanese Lilies, French and Dutch Bulbs

90-92 West Broadway NEW YORK

Mention The Review when you write.

CEYLON

WILLIAM & RICHARD,

Alexandria Gardens, Colombo, Ceylon

Tropical Seeds and Plants of Commercial Products, etc.

Mention The Review when you write.

lently. Early tulips in general give a fine crop, far superior to last year, when crop of same, as well as of late and Darwin tulips, was a failure. Whether or not all orders, given for early tulips, will be filled in full remains an open question. The splendid May weather had an excellent effect upon hyacinths and all growers are more than satisfied with the results. In several cases a lot of extra fine bulbs are brought into the warehouses. Now after four years our English, Irish and Scotch friends are allowed to import Dutch bulbs, we thought they should be anxious to know what they may expect. Putting everything together, the results of this season are gratifying and we are much pleased to be able to put such a favorable report before them.''

IMPORTS OF GRASS SEED.

The following table, prepared in the seed laboratory of the bureau of plant industry, United States Department of Agriculture, shows the amount of the various kinds of forage-plant seeds, subject to the seed importation act, permitted entry into the United States during the month of July, 1919, as compared with July, 1918:

Kind of seed	July, 1919, pounds	July, 1918, pounds
Alfalfa	1,060,400	.....
Blue grass—Canada	33,600	.....
Clover:		
Alsike	58,100	22,400
Crimson	516,400	110,100
Red	778,600	.....
Millet—Broom corn	67,200	.....
Orchard grass	67,200	.....
Rape	.....	151,600
Rye grass:		
English	.....	67,400
Italian	22,400	4,500
Timothy	3,200	.....
Vetch:		
Hairy	3,700	.....
Spring	144,800	.....

THE GENERAL BULB COMPANY

Established 1883 at Vogelenzang, Holland

AMERICAN BRANCH

110 Water Street, NEW YORK

High Quality Bulbs Only

Mention The Review when you write.

For FREESIA PURITY

WRITE TO DREVON-TEGELAAR & CO.

1133 Broadway, Cor. 26th St., NEW YORK

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Gladioli, Peonies, Dahlias,

HOLLAND BULBS

UNITED BULB CO., Inc.

Mount Clemens, Mich.

Mention The Review when you write.

BURNETT BROS.

SEEDS : BULBS : PLANTS

98 Chambers Street, NEW YORK CITY

SEED FOR FLORISTS

Pansy—Superb Giant Mixed, a choice strain of Giants for Florists' use. Trade Pkt., 50c; ¼ oz., $1.50; Oz., $5.00

Cineraria Grandiflora, Half Dwarf—A grand mixture of brilliant colors and large flowers. Trade Pkt., $1.00.

Sweet Peas—Early or Winter Orchid-Flowering—

Asta Ohn, New Lavender. **Helen Lewis,** Orange Salmon.
Meadow Lark, Cream. **Mrs. A. A. Skach,** Fine Pink.
White Sankey, Black seeded White.
Yarrawa, Bright Rose Pink.

Each—¼ oz., 35c; 1 oz., $1.00; 4 oz., $3.00.

Bellis (Daisy) **Monstrosa**—Red, White, Mixed, Trade Pkt., 50c.

THE STORRS & HARRISON CO., PAINESVILLE, OHIO

Mention The Review when you write.



Snapdragons

have proved to be the greatest money-makers of any greenhouse plants. Join the ever-increasing ranks and have a house of SNAPDRAGON next winter.

Seed of our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00.

Seed of our new Hybrid Pink and of our new Golden Pink Queen, same price.

Seed of Keystone, Melrose, Garnet, White, Yellow, Light Pink, Buxton, and Fancy Mixed, 35c per pkt.; 3 for $1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

Mention The Review when you write.

Freesia Purity

½ to ⅝-inch ..... $ 9.50 per 1000
⅝ to ¾-inch ..... 15.00 per 1000

Fardel's Freesias

Separate colors ..... $5.00 per 100; $45.00 per 1000
Mixed colors ..... 4.50 per 100; 40.00 per 1000

Pansy Seed, Finest Florist Prize Mixture ..... $6.00 per oz.
Poinsettias, 2½-in., the stocky ones you like ... $8.00 per 100; $75.00 per 1000

Write us for quotations on other stock you may want.

S. S. SKIDELSKY & CO., 50 Park Place, NEW YORK CITY

Mention The Review when you write.

James Vick's Sons

Growers of

Flower and Vegetable Seeds

Get the benefit of our 69 years' experience

All Seasonable Varieties
Our stocks are very complete

ROCHESTER, N. Y. The Flower City

Seed Packets

FLOWER SEED SIZES TO CATALOGUE
ENVELOPES—RETURN ENVELOPES

Brown Bag Filling Machine Co.

FITCHBURG, MASS., U. S. A.

SEEDS

Stumpp & Walter Co

30-32 Barclay St., New York City

HELLER'S MICE-PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.

Montpelier, Ohio

If you want business let *The Review's* readers know what you have to offer.

F. W. FLETCHER
PROPRIETOR

C. W. SALISBURY
RESIDENT MANAGER

ROSALIND GARDENS
ORLANDO, FLORIDA

August 9, 1919.

The Florists' Review,
Chicago.

Gentlemen:--

Either your classified ads have too much "pull" or our stock is in great demand. I have just finished a painful task--writing letters and returning checks for four times the amount of Godfrey Calla tubers we advertised. Presume there will be more orders yet, from the back counties.

You had better discontinue classified of Colored Freesias, as stock is about gone. Will start selling ferns again as soon as weather is cool enough to ship.

Very truly yours,
F. W. FLETCHER.

Convention Number Out Next Week

WITH FULL REPORT OF THE
DETROIT MEETING OF THE S. A. F.

Advertising Received up to 4 p. m., Tuesday, August 19

NEWS OF THE NURSERY TRADE

THE Dodge-Smith Co., Jersey City, N. J., has incorporated with a capitalization of $100,000.

THE Howe-Underhill Co. has been incorporated at Pennington, N. J., with a capital stock of $150,000.

THE official roster of the Wm. H. Moon Co., Morrisville, Pa., is: President, James M. Moon; vice-president, Henry W. Comfort; secretary, J. Edward Moon; treasurer, Henry T. Moon.

THE annual convention of the Southern Nurserymen's Association will be held at Atlanta, Ga., August 20 and 21. Headquarters will be at the Piedmont hotel. President H. C. Caldwell, of Atlanta, has the program in charge.

THE Ruehl-Wheeler Nurseries, at San Jose, Cal., have been incorporated as the Ruehl-Wheeler Nursery Co., with a capitalization of $50,000. Henry Ruehl, Almon Wheeler, F. S. Correa, J. J. McClue and L. F. Simonsen are the incorporators.

S. R. DEBOER, for nearly ten years landscape architect of the city of Denver, has resigned to enter private business, forming the firm of DeBoer & Pesman, with M. Walter Pesman. Mr. DeBoer will be retained by the city of Denver in a consulting capacity.

A TEST OF ENDURANCE.

At the convention of the Association of American Nurserymen at Chicago recently, a plant of the new hardy hybrid privet, Ibolium, was shown for the first time to the public. The plant exhibited, a 2-year-old plant, was dug from the nursery row when in a state of vigorous growth, dropped with its ball of earth into a box, crated up, and expressed to Chicago during that hot week. This was an experiment, as Ibolium had never before been subjected to such a severe test. With much anxiety the exhibitors awaited its arrival in Chicago, after several days in transit by express. The plant had apparently suffered no injury, as the leaves remained fresh and green. It was on exhibition during the several days of the convention under the trying conditions of the convention hall and was later recrated and expressed back to its exhibitor, the Elm City Nursery Co., at New Haven, Conn.

The plant was knocking about for two weeks before it reached the nursery again, a rather severe test of endurance, all will agree. The accompanying illustration shows this plant of Ibolium as it was being uncrated at the nursery,



From New Haven to Chicago and Return.

still retaining practically the same appearance it had when packed up some two weeks before.

The privet was given a certificate of merit at the nurserymen's convention. It is described as resembling California privet to a marked degree in foliage and growth and to be as hardy as Ibota.

INSECT VERSUS INSECT.

A European parasitic fly that may become of far-reaching importance in the control of the gypsy moth and brown-tail moth and certain other serious pests of similar character is being multiplied from importations of this new insect enemy. A report of the work with the parasite—known as Compsilura concinnata—has just been made by entomologists of the United States Department of Agriculture.

This report shown that this parasite has reduced the damage done by the gypsy moth and the brown-tail moth in the New England states, where they were so abundant and destructive that they ate the leaves off enormous areas of forest and shade trees every year. It has been found that Compsilura also aids in the control of other insect pests.

The white-marked tussock moth, a serious pest in the New England states a few years ago, has practically disappeared since Compsilura has become established. The cabbage worm, still a serious pest, has been lessened in some sections. Celery worms are not so common as formerly and the fall webworm is scarcely noticed in the northeastern states now.

The entomologists do not claim that this parasite is the sole cause of this reduction, but it has proved an impor-

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Send us your name now for our new Catalogue.
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30 N. La Salle St. CHICAGO, ILL.
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ENGLISH LAUREL
BY THE HUNDRED OR THOUSAND
THE AUDUBON NURSERY
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IBOLIUM The new Hybrid **HARDY PRIVET**, L. IBOTA X OVALIFOLIUM. To be sent out in the fall of 1919. More about it later.
Introducers of BOX-BARBERRY
THE ELM CITY NURSERY CO., WOODMONT NURSERIES, Inc., NEW HAVEN, CONN.

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FRUIT TREES, ORNAMENTALS, SHRUBS, PERENNIALS
GET OUR PRICES
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NURSERY STOCK for Florists' Trade
Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials
Write for our wholesale trade list.
73 YEARS **W. & T. SMITH COMPANY** 1000 ACRES
GENEVA, N. Y.

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Our NEW LIST Is Ready

Jackson & Perkins Co.

Newark, New York State

(THE PREFERRED STOCK)

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IRIS, 2 ACRES

Best Standard Varieties.

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PEONIES

Strong 3 to 5-eye divisions

$10.00 per 100

Humei, light pink
Fragrance, deep pink
Queen Victoria, white

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Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

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Hardy Old-fashioned Plants

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Wayside Gardens

Hardy Plants, Bulbs and Shrubs

MENTOR, OHIO

tant natural enemy to all of them. It is thought that Compsilura may become one of the most important economic parasites in this country. The results

ORDER EARLY



Primula Rohreri grown in 4-inch pot.

Send for copy of our complete price list.
Everything grown under glass.

Primula Malacoides Rohreri

The best strain of Malacoides on the market. Years of patience have developed it to perfection. The beautiful shades of Rose Pink, Light Lavender and Snow White make it one of the most desirable and profitable plants to grow, not only as single plants but for combination work it cannot be excelled.

	100	1000
Pink and Lavender mixed, 2½-in.	$6.00	$55.00
Pure White, 2½-in.	7.00	60.00
Malacoides, Townsendi, 2¼-in.	6.00	55.00
PRIMULA Obconica, Rosea Gigantea, Grandiflora, Apple Blossom and Kermesina. 2¼-in.	7.00	60.00
Eureka. New variety very fine Chinensis Obconica. Large flower, extra fine color. 2½-in.	7.50	65.00
Chinensis. 2¼-in.	6.00	55.00

MYOSOTIS (Forget-me-nots). The best Winter-flowering strain on the market. 2½-in., August and September delivery, $8.00 per 100, $75.00 per 1000.

Yellow Polyanthus

YELLOW POLYANTHUS. (English Primrose.) Selected from the best Winter-flowering strain. All yellow, for cut flower purposes or pot plants. When given the same treatment as violets and bunched in the same manner they are excellent sellers and a very profitable item for the grower and retailer. Divisions, $7.50 per 100, $60.00 per 1000.

Violets

VIOLETS.	100	1000
Princess of Wales	$10.00	$90.00
Lady Campbell	10.00	90.00

C. U. LIGGIT, —Office— 303 BULLETIN BLDG. **Philadelphia, Pa.**

CATALPA BUNGEI

35,000 1-year heads.

BERBERIS THUNBERGII

200,000, 3-year, 12 to 18-inch, 18 to 24-inch, 2 to 3-feet.

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200,000, 2-year, 12 to 18-inch, 18 to 24-inch, 2 to 3-feet.

Fruit Trees, Small Fruits, Ornamental Trees, Shrubs, Roses, etc.

WRITE FOR WHOLESALE PRICES

T. W. RICE, WHOLESALE NURSERYMAN **Geneva, N. Y.**

65,000 Liberty Iris (Iris Germanica)

Fine strong roots, divided a year ago, and grown with proper space in nursery rows,

at $3.00 per 100; $25.00 per 1000.

THIRTY of the choicest varieties in cultivation; absolutely true to name and without mixtures.

Full details upon request. No order accepted for less than 100.

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BAY TREES

STANDARDS, 30, 40, 44 and 48-inch crowns.
PYRAMIDS, 4 sizes, 6 to 8 feet high, 22 to 28-inch base.
SHORT STEMS, 6 sizes, 20 to 28-inch crown.
BUSH SHAPE, 24 inches high, 16 to 18-inch diameter.

READY TO SHIP NOW.

Write for F. O. B. New York prices and details of sizes.

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If interested in

Christmas Heather

It will be to your advantage to communicate with

Yours truly,

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JAMAICA, N. Y.

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OVERISSUED NEWSPAPERS

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of the study of this parasite have been issued in Bulletin 766 of the United States Department of Agriculture.

INDIANAPOLIS.

The Market.

The market conditions have been serious and, instead of getting better, grow worse. For twenty-four days in July there was only one little shower. Everything is dried up. A visit to the shops one Saturday afternoon showed depleted storerooms. In one shop, goldenrod was the only flower displayed in the whole place. In others, a few gladioli and asters were to be seen, but these were inferior. In one store, and only one, were rubrum lilies, and but one vase of them at that.

Business has been fair. Had it been better the florists could not have taken care of it. Good stock is exceedingly hard to procure and one has to be contented with medium and poor grades. Gladioli are making $6 to $8 per hundred and asters $2 to $4 per hundred. A few carnations are appearing. Roses are short. Snapdragons in small quantities are to be had. The usual summer miscellaneous stock is not in evidence. A few delphiniums, cornflowers and statice complete the market.

Club Meeting.

The August meeting of the Indiana State Florists' Association was held at the Smith & Young Co., Tuesday evening, August 5. Two new members were admitted: E. Vieweigh and R. Kiefer. The fall flower show to be given by the association was the important topic of the evening. All the committees are diligently working to make this a big success. The Kentucky association has been invited to be guests of the Indiana association at this time. A letter from J. W. Walker, of Kentucky, was read, in which he stated that a large number were planning to attend the exhibition.

A report from the committee that was named to investigate the Muncie wind storm insurance company was heard. A general discussion followed.

Otto Nehrling briefly outlined the work of the S. A. F., telling of its great accomplishments and the benefits de-

Bulbs and Plants

Let us quote you on **Giganteum and Multiflorum Lilies, White Roman, Soliel d'Or and Trumpet Major Narcissi.**

CYCLAMEN. White with Pink Eye, White, Salmon, Christmas Red, Glory of Wandsbek. Heavy stock. Can ship at once.
3-inch .....$32.50 per 100
3½-inch ..... 40.00 per 100

POINSETTIAS. We have them in quantity. Carefully packed in paper pots. You may have either the standard strain or stock from California, whichever you prefer. August delivery, $10.00 per 100; $95.00 per 1000.

PANSY SEED. Sim's Gold Medal. His final selection of the best of that wonderful strain. ¼ oz., $4.00; ½ oz., $7.50; 1 oz., $15.00.

ASPLENIUM. Nidus Avis, the Bird's-Nest Fern. Excellent little plants, 2-inch pots, $14.00 per 100; 2½-inch, $18.00 per 100; 3½-inch, $27.50 per 100.

FRENCH HYDRANGEAS. Lilie Mouillere, the best all-round pink hydrangea. Deep pink with light eye. Colors up early and holds a long time. 2½-inch, strong plants, $12.00 per 100; $100.00 per 1000.

Baby Bimbinette. New pink, $12.00 per 100; $100.00 per 1000.

GARDENIAS. 4-inch, nice stock, $27.50 per 100.

EUPHORBIA JACQUINAEFLORA. 2½-inch, ready, $16.00 per 100.

PEPPER. Christmas Joy, 2¼-inch, $7.50 per 100.

GREVILLEA ROBUSTA. Nice 4-inch plants, $32.50 per 100.

Cash or satisfactory trade references. No C. O. D. Shipments.

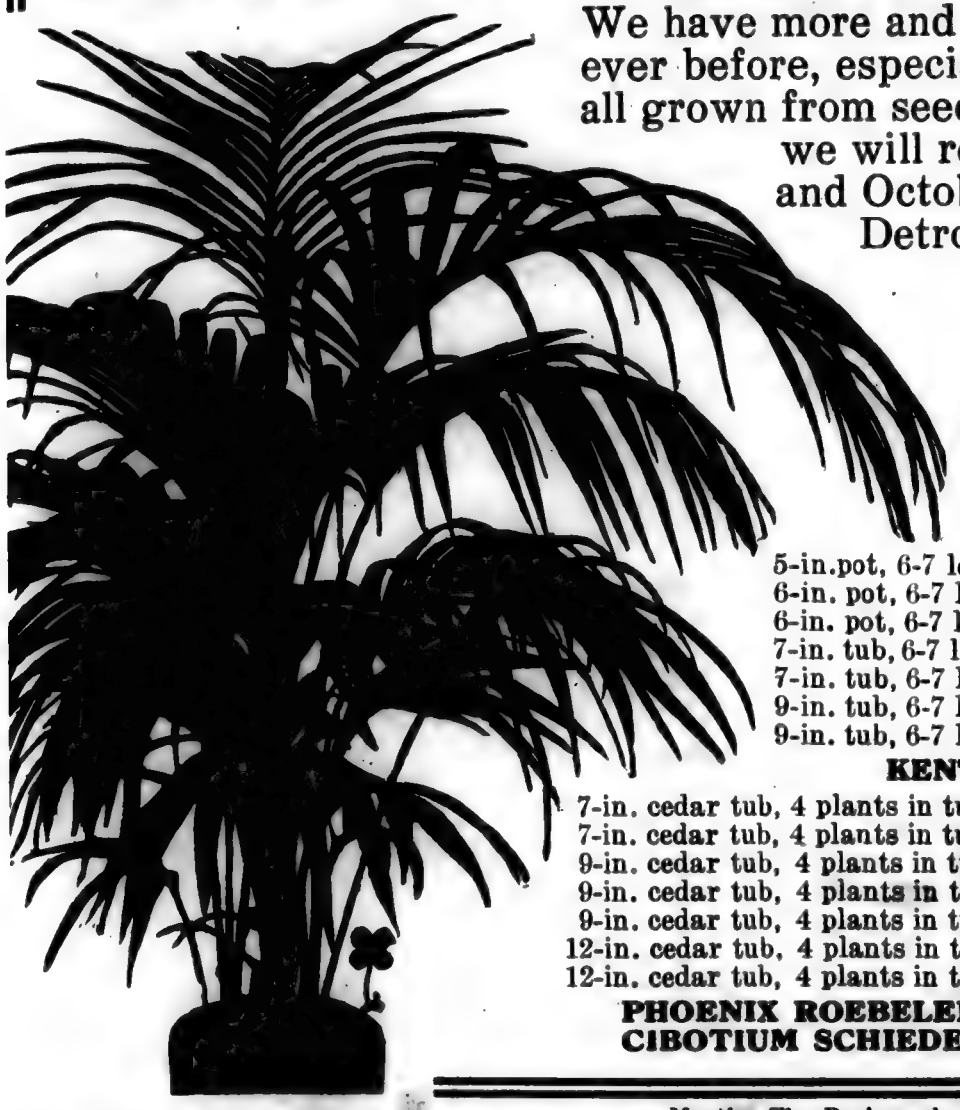
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Beautifully finished stock, ready for immediate sale.
6-inch pots.....$1.00 each; $ 90.00 per 100
8-inch pots, pedestal grown..... 2.00 each; 175.00 per 100
4-inch Smithii Ferns ..... .35 each; 35.00 per 100
6-inch Ficus Elastica (Rubber plant), 75c each.
Try a sample order—you will be pleased.
HENRY I. FAUST, Morion, Pa., Wholesale Grower Christmas and Easter Plants

VIBURNUM PLICATUM
Also **Berberis Thunbergii, Hydrangea Paniculata, Weigela, Spiraeas,** etc.
Ask for complete list of Oak Brand Shrubs.
CONARD & JONES CO. Robert Pyle, Pres. West Grove, Penna., U.S.A. Ant. Wintzer, V. P.

ORCHIDS
We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.
LAGER & HURRELL, Summit, New Jersey

JOSEPH HEACOCK CO., WYNCOTE, PA.



We have more and better palms to offer this year than ever before, especially in the medium and larger sizes, all grown from seed on our own place. Order early and we will reserve plants for you for September and October delivery. See our exhibit at the Detroit Convention.

ARECA LUTESCENS

	Each	Per 100
6-in. pot, 3 plants in pot, 28-34 in. high	$1.50	.....
6-in. pot, 3 plants in pot, 34-40 in. high	2.00	.....

COCOS WEDDELLIANA

	Per doz.	Per 100
2½-in. pot, 6-8 in. high	$1.80	$15.00
2½-in. pot, 10-12 in. high	2.40	20.00

KENTIA BELMOREANA

	Each
5-in.pot, 6-7 leaves, 18-20 in. high	$1.25
6-in. pot, 6-7 leaves, 24-28 in. high	2.00
6-in. pot, 6-7 leaves, 28-30 in. high	2.50
7-in. tub, 6-7 leaves, 32-34 in. high	4.00*
7-in. tub, 6-7 leaves, 36-38 in. high	5.00*
9-in. tub, 6-7 leaves, 38-40 in. high	6.00*
9-in. tub, 6-7 leaves, 40-45 in. high	8.00

KENTIA FORSTERIANA, made-up

	Each
7-in. cedar tub, 4 plants in tub, 30-32 in. high	$ 4.00*
7-in. cedar tub, 4 plants in tub, 34-36 in. high	5.00
9-in. cedar tub, 4 plants in tub, 38-40 in. high	6.00*
9-in. cedar tub, 4 plants in tub, 40-45 in. high	8.00*
9-in. cedar tub, 4 plants in tub, 45-48 in. high	10.00*
12-in. cedar tub, 4 plants in tub, 4½ ft. high	15.00
12-in. cedar tub, 4 plants in tub, 5-5½ ft. high	20.00

PHOENIX ROEBELENII, 7-in. tub, $3.50 to $4.50 each.
CIBOTIUM SCHIEDEI, 9-in. tub, 4-4½ ft. spread, $6.00 each.

Those marked * will be ready in September

Mention The Review when you write.

WINTER-FLOWERING ROSES

We still have left about three thousand **ROSALIND (Glorified Ophelia).** This is much darker than the original Ophelia. Buds are bright coral, which changes to a clear pink when flowers are developed.

One of our best sellers. Extra fine plants. 3½-inch pots ..... $30.00 per 100

We can supply, also, the following varieties in more or less limited quantities as long as unsold, strong plants from 3½-inch pots: Per 100

Columbia and Mrs. Chas. Russell $40.00
Silvia (Yellow Ophelia) 30.00
Francis Scott Key, Killarney Brilliant, Hoosier Beauty, and Mignon, or Cecile Brunner 25.00

F. R. PIERSON
TARRYTOWN, -:- NEW YORK

4,000,000 Cabbage

Cauliflower and Celery Plants. All varieties. Cabbage, $1.50 per 1000. Re-rooted, $1.80; 500, $1.20; 300, $1.10; ready now. Snowball Cauliflower, $4.00. Re-rooted, $5.00; 500, $2.75; 300, $2.00; 200, $1.50; 100, 90c; ready now. Celery, $2.50. Re-rooted, $3.00; 500, $1.75; 300, $1.25; 200, $1.00. Ready now.
Cash. List free.
F. W. ROCHELLE & SONS, Chester, N. J.

YOU Will find all the best offers all the time in The Review's Classified Advs.

The Robert Craig Company

4900 Market Street, Philadelphia, Pa.

wish to call your attention to their exhibit to be made

at the S. A. F. & O. H. Convention

at Detroit, August 19, 20 and 21. It will include Crotons, Dracaenas, Ferns, Arecas, Ficus, Heather, Pandanus, etc., and will be backed by the finest stock in America.

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ORCHIDS

We have thousands of plants in all varieties in flower sheath.
Write for price list.
We deal in nothing but orchids.
GEO. E. BALDWIN CO., Box 98, Mamaroneck, N.Y.
Mention The Review when you write.

FERNS AND PALMS

Kentia Belmoreana and Forsteriana
Strong 4-inch pots, 50 cts. each.
FERNS, Teddy Jr. and Whitmanii, 4-inch pots, $35.00 per 100.
Cash with order.
GODFREY ASCHMANN,
1012 W. Ontario St., Philadelphia, Pa.
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ORCHIDS

Best commercial varieties collected, imported and grown by JOHN De BUCK, 719 Chestnut Street, SECAUCUS, N. J.

STOCK YOU NEED

Liberal Extras for Early Orders

	Per 100	Per 1000
Asparagus Plumosus, 2¼-in.,	$3.50	$30.00
Asparagus Plumosus, 3½-in.,	7.50	70.00
Asparagus Sprengeri, 2¼-in.,	3.25	28.00
Smilax, 2¼-in	2.75	25.00
Geraniums, 2-in., any variety	3.25	30.00
Fuchsias, 2¼-in., 12 varieties	3.25	30.00

ALONZO J. BRYAN, Wholesale Florist
WASHINGTON, NEW JERSEY
Mention The Review when you write.

JOHN BADER CO.

FERNS, PALMS and BEDDING PLANTS
PRICE LIST NOW READY
Office and Greenhouses, MT. TROY
N. S. PITTSBURGH, PA.
Mention The Review when you write.



Now is the time to stock up

BENCH BOSTONS

Ready for 4-in., big, broad, clean leaves, $25.00 per 100

CLEVELAND CHERRIES

Fine for growing on. 4-in., $15.00 per 100; 3-in., $10.00 per 100
Very bushy branched plants.

FRENCH HYDRANGEAS

Field plants, 6 to 8 branches, $50.00 per 100
2½-in., strong, $50.00 per 1000

Carl Hagenburger, West Mentor, Ohio

Mention The Review when you write.

rived by its members. He urged all present to join.

A. F. J. Baur, assistant director of the floriculture department of the Indiana state fair, encouraged new exhibitors for this year's display. He explained how the larger the show and the more interest taken by the tradesmen, the more advertisement it would be to the trade. This benefit would be derived by all.

The meeting was well attended. The next meeting, upon the invitation of the Crawfordsville florists, will be held at Crawfordsville. At that time the florists will visit the Shades of Death and Turkey Run. A trip to Frank Hasselman's place, Devil's Elbow, at Waveland, Ind., will be made and dinner will be served there.

Various Notes.

Bertermann Bros. Co. is cutting chrysanthemums.

Baur & Steinkamp are cutting carnations of their new crop.

Lee Rickenbach has a good crop of gladioli coming.

The railroad trouble has caused a terrible depletion in the green goods market in this city. No fern leaves are to be had in the city and other green goods are short.

The Grandes have purchased a new pleasure car. Ed Grande has, for the past two weeks, been camping at Flat Rock Cave.

C. C. Thomas, former manager of the Circle Flower Shop, is now in the automobile business. Mrs. Reynolds now has charge of the business.

The former Florists' Supply House, on East Ohio street, is now known as Hartje & Elder.

Fort Smith, Ark.—George Rye is making alterations in his greenhouses.

Growers, Attention!

We invite correspondence from growers of Rooted Cuttings and small Plants of all descriptions whose stock is of uniform high quality. Exclusive season affiliations will be made with specialists in any line in the eastern, central and western states in marketing co-operation.

If your stock is A-No. 1 in quality, list it with us today.

GROWERS' EXCHANGE,
Jamestown, N. Y.

SEE

DREER'S DISPLAY

Of DECORATIVE and other SEASONABLE STOCK

At the Detroit Convention.

Our representatives will be present and pleased to give any information desired.

HENRY A. DREER, Inc.
714-716 CHESTNUT ST., PHILADELPHIA, PA.

Mention The Review when you write.

PANSY PLANTS

WE are now seeding Pansies for next year and solicit your patronage. Can furnish plants in any quantity at the following prices and can ship at any time. We will seed two million plants this year, using the most up-to-date methods known to the Pansy trade. Our plants are of the very best strains, packing light but strong. Our seedlings are prepaid by parcel post and insured when a post-office money order accompanies the order. Personal checks cause delays.

Steele's Greenhouse Special, $4.00 per 1000; 5000 for $18.00, by express.

Ozark Mammoth Strain, $3.50 per 1000; 5000 for $16.00, by express.

There positively is no Trimardeau in these strains. Express shipments are sent collect. Our plants are short tops and heavy roots, contain some 45 different blends of color.

Seed from my Ozark Mammoth strain of pansies, per ounce, $5.00; 2 ounces, $9.00; 8 ounces, $12.50; 4 ounces, $16.00, 6 ounces, $20.00. Cash with order.

Sprengeri and Plumosus seedlings, we have a fine lot at $7.00 per 1000 prepaid; 2000 for $13.00, when a post-office money order accompanies the order.

OZARK PANSY GARDENS, West Plains, Mo.

Mention The Review when you write.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, PHILADELPHIA, PA.
Mention The Review when you write.

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT.
Mention The Review when you write.

GLOIRE de CHATELAINE

One of the most satisfactory house plants ever disseminated. Always a ready seller and one of the most profitable plants for the retail florist. Shift these plants into 5 or 6-inch pots for fall or early winter sales. We have a large stock and in prime condition. From 3-inch pots, **$10.00 per 100, $100.00 per 1000.**

POINSETTIAS

for pans. The finest plants you ever saw. Write us. **$8.00 per 100; $75.00 per 1000.**

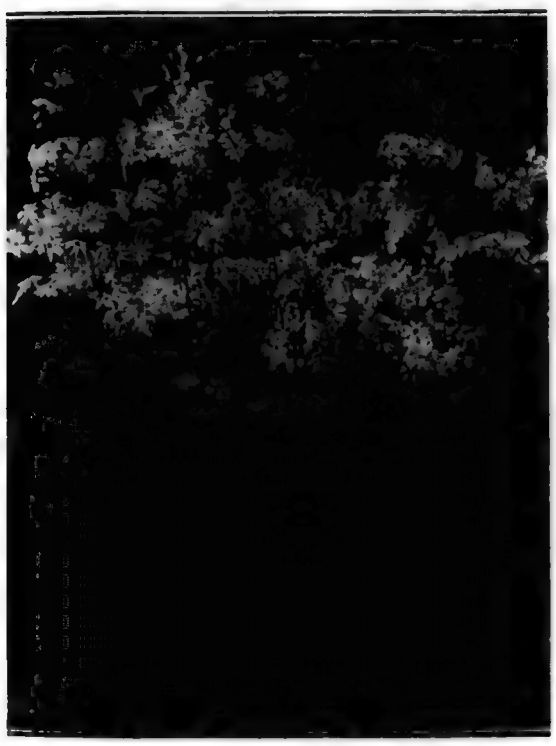
CARNATION

benching time is at hand. Write us about plants if you are short. We have them in the best varieties.

BAUR & STEINKAMP

3800 Rockwood Ave. **INDIANAPOLIS, IND.**

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Primula Malacoides Rosea

Booking orders for delivery any time between now and October 1.

Our stock is the pure, deep, rich pink so much in demand.

$5.00 per 100; $40.00 per 1000.

Fred. H. Lemon & Co., Richmond, Ind.

Mention The Review when you write.

Write for prices and description of

ROSE PREMIER

The Jos. H. Hill Co.
RICHMOND, IND.

Mention The Review when you write.

CARNATIONS

Rooted Cuttings of

LADDIE, $75.00 per 1000

Orders booked now for January, 1920, delivery.

F. DORNER & SONS CO., Lafayette, Ind.

Mention The Review when you write.

GERANIUMS

We have booked a large number of orders for next season and will only accept orders for about 100,000 more at the present price of **$25.00 per 1000.** After October 1st the price will be $27.50 per 1000.

We have some fine singles among our collections, which are splendid for winter and early spring blooming.

Alyssum, Giant Double; **Heliotrope, Lantanas,** assorted; **English Ivy, Swainsona,** white, ready for immediate shipment, at **$2.50 per 100, $22.50 per 1000.**

Hardy English Ivy, extra strong, 3-inch, **$3.50 per 100.**

FERNS

Boston and Scottii, 5-inch, pot-grown, **$4.80 per doz., $35.00 per 100,** shipped without pots.

Whitmanii, about 100 specimen plants in 8-inch pots, **$2.50 each.**

R. VINCENT, Jr., & SONS CO.,

White Marsh, Maryland

Mention The Review when you write.

Smith's Chrysanthemum Manual

FOURTH EDITION

60c, Postpaid.

Elmer D. Smith & Co., Adrian, Mich.

Mention The Review when you write.

Schiller's

"The Strain That Leads"

Primroses

Mention The Review when you write.

Improved Bird's-Eye and Christmas Joy

PEPPERS

Out of 2¼-inch pots, at $6.00 per 100, grown from selected stock.

A. L. MILLER, JAMAICA, N. Y.

Mention The Review when you write.

SEEDS, PLANTS and BULBS

BARCLAY NURSERY,
14 West Broadway, NEW YORK

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Areca Lutescens

THE LARGEST STOCK OF THIS GRACEFUL PALM IN AMERICA. A-1 QUALITY.

Grown Right *Priced Right* *Shipped Right*

2½-inch pots, single plants.....$10.00 per 100; $ 90.00 per 1000
4 -inch pots, 3 plants to pot, heavy..... 50.00 per 100; 475.00 per 1000

See double-page ad, Florists' Review, July 24, for full fall price list.

Don't forget the S. A. F. Convention in Detroit. We'll be there.

Branch NORWOOD, PA. **ROBERT CRAIG CO., 4900 Market St., Philadelphia, Pa.**

Mention The Review when you write.

DETROIT.

The Market.

Business last week was unusually quiet. Gladioli are plentiful. Many new varieties are in the market. One particularly handsome variety is of an American Beauty shade. The rain which we have needed so badly arrived at last and the results will, no doubt, be noticeable in outdoor stock.

Various Notes.

Mrs. J. McGannon, of the staff of James McKellar, Columbus, O., was visiting in Detroit recently en route for Mackinac.

Harry Breitmeyer returned from Chicago last week. He motored both ways. Fred Breitmeyer has also returned from Chicago.

Miss Fitzgerald, of the Michigan Cut Fower Exchange, is on a trip up the St. Lawrence river and through the Thousand islands. John Berlin, of the same firm, is spending his time at the summer resorts near Detroit.

George Demling is at Grand lake, Mich. E. C. G.

Decatur, Ill.—Daut Bros., who find business growing, are displacing their old refrigerator with one of much larger size, containing a display case in front and a big storage compartment in the rear. The box is being built by the A. L. Randall Co., Chicago.

Plants for Fall Stock

GERANIUMS, fine 2¼-in., **Nutt, Buchner** and **Double Grant**, $3.00 per 100; $27.50 per 1000. **Nutt, Grant, Hill** and **Buchner**, 3-in., $5.00 per 100; $45.00 per 1000. **Nutt** and **Double Grant**, 4-in., $8.00 per 100. **Rooted Cuttings**, summer price, $15.00 per 1000.

Alternanthera, 2¼-inch, very strong..... $20.00 per 1000
Celestial Peppers, 3-inch..... 10 00 per 100
Cluster Peppers, 2¼-inch..... 5.00 per 100
Chatelaine Begonias, nice 2½-inch..... 6.00 per 100
Chatelaine Begonias, 4 inch, fine, 20c.
Primula Chinensis, 2¼-inch, $5.00 per 100; 3-inch, choice..... 8.00 per 100
Sphagnum Moss, wire-bound bales, new and clean, per bale $1.25; per ten bales, $11.50.

GULLETT & SONS Add 5c on the dollar for packing **LINCOLN, ILL.**

Mention The Review when you write.

PEARSON'S MONEYWORTH QUALITY

CYCLAMEN. 5-inch for August delivery, $9.00 per doz.; $65.00 per 100.

BIRD'S-EYE PEPPER. 2¼-inch, $5.00 per 100; 3-inch, $8.00 per 100.

CELESTIAL PEPPER. 2½-inch, $4.00 per 100.

Now Ready. Packed in paper pots, free.

PETER PEARSON
5732 Gunnison St., CHICAGO, ILL.

Do it now. Contribute to the National Publicity Fund

Mention The Review when you write.

GERANIUMS

4-inch.....$10.00 per 100

HARDY IVIES

4-inch.....$20.00 per 100
5-inch..... 35.00 per 100
6-inch..... 50.00 per 100

ASCHMANN BROS.
Second and Bristol Sts. and Rising Sun Ave.,
PHILADELPHIA, PA.

Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY
CHAS. H. TOTTY
Madison, New Jersey

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Florists

Send us a list of your requirements in **French** and **Holland Bulbs,** also **Perennials,** for special prices.

J. M. THORBURN & CO.,
53 Barclay St., NEW YORK

Always mention the Florists' Review when writing advertisers.

Permanite

SOLD UNDER THE GOLDEN RULE OF A MONEY-BACK GUARANTEE

When you buy **PERMANITE**—you know you cannot go wrong because the results are guaranteed; but if for one reason or another you are not quite satisfied, you won't be out a single penny because the Garland Guarantee protects you coming and going.

It's either satisfaction—100% service and satisfaction—or your money back if otherwise.

That's why the experienced Greenhouse owner prefers to use **PERMANITE,** because he knows **PERMANITE** is not alone the original, but after all the most dependable and most economical Glazing Cement on the market—and he knows from past that it will do all—and more—than what we say it will.

A trial is all we ask—and just one trial will be sufficient to prove our claim to your utmost and everlasting satisfaction.

Yours for a tight house,

THE GARLAND COMPANY
Cleveland Ohio U.S.A.



Mention The Review when you write.



TWEMLOW'S OLD ENGLISH

GLAZING PUTTY

CLEAN AND TIDY

The Best Article of its Kind in the World.

FOR PAINT, USE THE BEST

"Hammond's Greenhouse White"

Peerless Black Glazing Cement

HAMMOND'S
SLUG SHOT
KILLS
Aster Beetles and Sow Bugs

Handled by all leading jobbers in Florists' Supplies. Send for pamphlet. The Trade Supplied by

Hammond's Paint & Slug Shot Works

BEACON, NEW YORK

Greenhouse Heating

Subscribers are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

FUEL SHORTAGE FELT NOW.

Shortage of coal is already making itself felt and by the time cold weather sets in there will be a lack of fuel which will create a serious situation in this country, according to representatives of the coal industry.

Officials of coal companies say that the outlook is distinctly unfavorable; the demand already exceeds the supply and will increase rapidly in the next three months. Householders and factory owners who have not obtained their supply for the winter are likely to face difficulties in getting enough for their needs.

The output of bituminous coal can be maintained at the proper level, it is said, but not enough cars are available to move the coal from the mines. As there are no facilities for storing the surplus, the mines are compelled to cut down production until they are furnished with rolling stock.

Among coal men it is asserted that a large part of the shortage this winter will be the result of failure of the public to lay in supplies during the spring and summer, when the mining companies were begging for orders and were selling even below the cost of production in order to keep their mines going. Now the mines are unable to supply the demands, is the claim.

The managing director of the American Wholesale Coal Association states that the total possible production of coal in the United States is about 675,000,000 tons bituminous, but that the actual figures a year now reach about 585,000,000. He says that the maximum indicated demand is about 137,000,000 in excess of the production. The chief reason for this he gives as the enforced idleness of the mines from lack of orders from the time of the armistice until May and June of this year. There is a crying need of coal for export to Europe which cannot be filled, and the shortage at home is likely to prove serious.

SIZE OF PIPE FOR HOUSES.

I am building five greenhouses, three of them 30x60 and two 12x60, with a height of six feet to the gutters. Both gable ends are exposed. The boiler and sheds are on the north side. Would one 2-inch flow and two 1-inch returns under each bench keep the temperature at 55 degrees during the night? The boiler pit is four feet deep. I expect to use steam and will install a trap. There is no windbreak on either side.

J. T. T.—Ind.

Although the letter refers to five greenhouses, of which three are 30x60

DETROIT

AUGUST 19-20-21-22

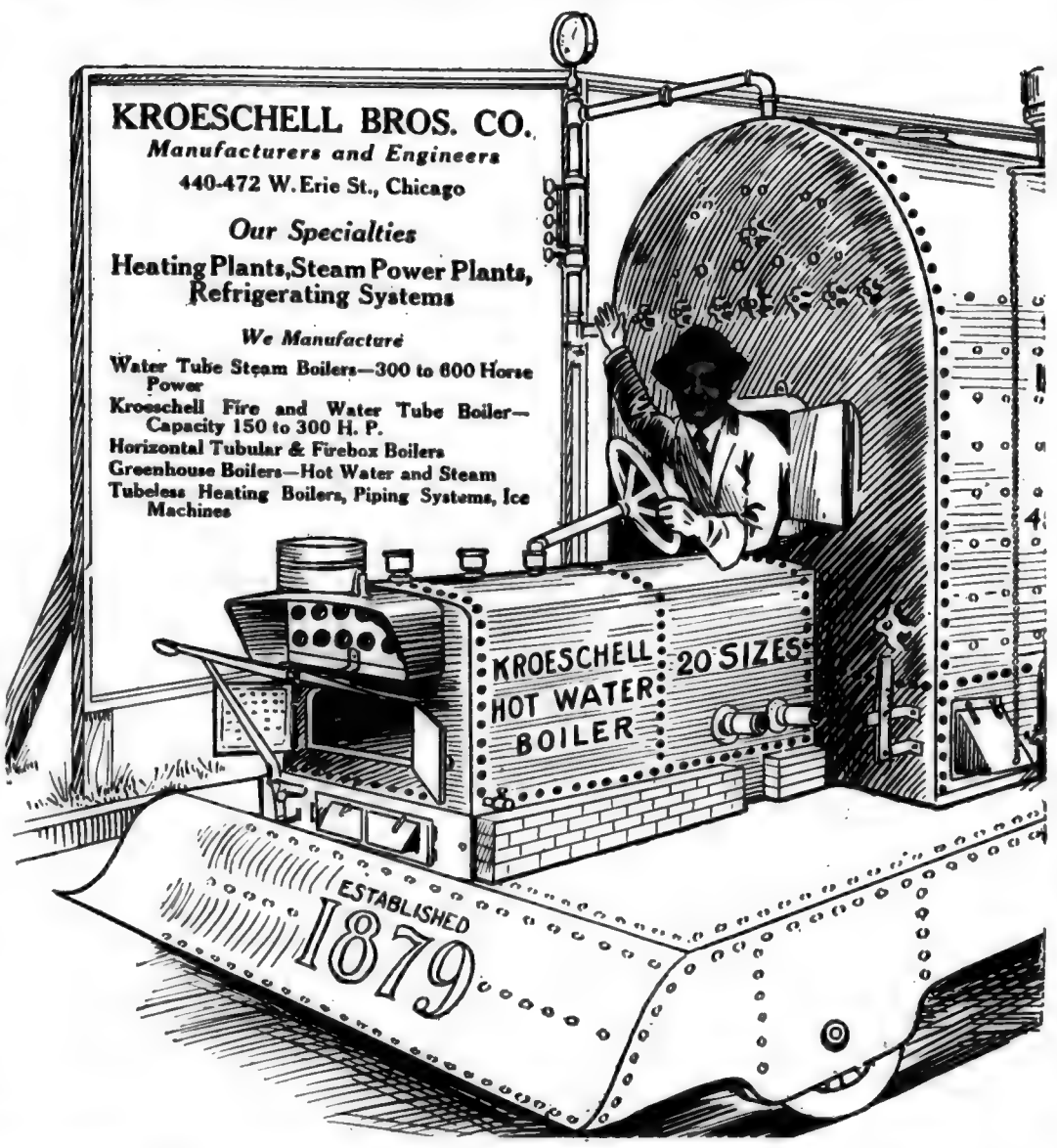
ALL ABOARD—LET'S GO

The Society of American Florists and Ornamental Horticulturists

GREATEST CONVENTION

MEET the men you read about, get acquainted with the Trade's Leaders, see the improvements in Greenhouse Building and Heating, view the New Ribbons, Baskets and Accessories; see the Great Trade Display.

DETROIT BIDS YOU WELCOME! COME! COME! COME!



SEE the KROESCHELL EXHIBIT. See the Big New Model KROESCHELL Boiler. Capacity 50,000 Square Feet Glass, weight 15,000 lbs.

SEE the Working Model of the KROESCHELL High Pressure Steam Boilers. 100 to 300 Horsepower.

SEE the KROESCHELL Threaded Tube Piping System.

LEARN about the KROESCHELL System of Refrigeration. No Ammonia used.

MEET the KROESCHELL engineers. Heating and cooling experts. It will pay you to attend the show. Be there.

If You want a *Cheap* Machine You won't buy a Farnsworth

Eliminate Your Boiler Feed Pump Troubles by installing this wonder-machine, the Duplex Boiler Feeder, which is the only machine of its kind on the market, the result of years of special study in fuel economy and the problem of returning condensation into the boiler under pressure at a high temperature.



The Farnsworth Duplex Boiler Feeder—showing front view of 8-inch machine, with duplex receiving and delivery check valves.

Place the Farnsworth Duplex Boiler Feeder above your boilers. Discharge all your high pressure traps directly into it. Any low pressure condensation you have in scattered buildings draw to a Farnsworth Condensation Pump, which will deliver it to the Farnsworth Duplex Boiler Feeder. This method forms a closed system that keeps the condensate under pressure and feeds it directly into the boilers at higher temperature, thus conserving heat units and saving coal.

We do not recommend our machines if we cannot make it worth your while to purchase—if you cannot save enough money to warrant the expenditure. We have saved 1 to 10 tons of coal per day in many plants, and the Farnsworth Closed System is rapidly forging to the front as the only up-to-date system for handling condensation under any known condition, in steam plants, in laundries, paper mills, soap factories, etc.

Farnsworth Closed System—The Perfect Boiler Feeder

Experience has taught the florists that cheap machinery never pays. Articles purchasable for a low price are seldom satisfactory. They are not built for service. Webster refers to cheap as "common; of small value." For that reason the FARNSWORTH DUPLEX BOILER FEEDER and the various types of Farnsworth machines for handling condensation under any known condition are not CHEAP. Farnsworth machines are built on high standards of quality, for low maintenance cost and many years of service. They are built for endurance, strong and rugged and will last. Every pump sold leaves our factory with the gilt-edge guarantee—money back if not satisfactory after a lengthy test at your plant.

IF YOU WANT A QUALITY BOILER FEEDER YOU WILL BUY THE FARNSWORTH MACHINE

Here's what one of the florists thinks of the Farnsworth Closed System—a testimonial which speaks for itself—one of a great number.

This letter is from F. E. Cremer, Hanover, Pa., who became a "Farnsworth Booster" soon after he became "Farnsworth Equipped." He wrote: —

> "In reply to yours regarding the Farnsworth machines I have in use, I beg to state that the winter of 1917-18 gave them a thorough test and they worked to perfection.
>
> "These machines did all that was claimed for them. The Duplex feeder and the vacuum condenser return pump handled all the condensation from 28,000 feet of glass. As I have two plants, the one a gravity system with smaller boiler that I use for mild weather, because of the milder weather this winter I did not run the larger system except six days, and when the pumps were put in use they went right to work without a hitch. You can use my name or you may send any prospective buyers to my plant.
>
> "Respectfully,
>
> [Signed] F. E. CREMER."

Remember, Farnsworth Service never stops when the bill is paid. We ask you to keep in touch with us—we write to keep in touch with you to know that you are getting the service and satisfaction we have claimed for our machines. This is one of the reasons why you will be pleased with the Farnsworth Closed System. Our service department is for your benefit.

FARNSWORTH CO., ENGINEERS AND MANUFACTURERS **226 Washington St., Conshohocken, Pa.**

CANADIAN FAIRBANKS-MORSE CO., (Limited)
Manufacturers and Distributors for Canada.

FAIRBANKS-MORSE CO., Inc.
Sole Agents and Distributors Pacific Coast

IT PAYS TO USE—
ELASTIC FIRE BRICK in all your boiler work.
Any handy man can install it.
Use it for patching when you cannot afford to cut a boiler out.
ELASTIC FIRE BRICK can be used for all fire brick purposes.
Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.
IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.
CURRAN & COMPANY
Tel. CANAL 1013 1163-67 W. Twentieth Street, CHICAGO, ILL. Address Dept. 6
Mention The Review when you write.

feet and two 12x60 feet, the sketch shows cross sections of five houses, three of which are marked as having respectively three, four and five 5-foot benches. From this we would infer that these houses must be of varying widths. The other houses are marked "propagating houses" and "two 5-foot benches." These houses appear to have a width of twelve feet. The letter does not state the temperature to be maintained, but as 60 degrees is the usual amount of heat required, we estimate that in the house 30x60 feet, one 2-inch overhead flow pipe and sixteen 1-inch returns are required. If there are four benches in each house, it will necessitate four return pipes under each bench. For the 12-foot houses we would use a 1½-inch flow pipe and six 1-inch returns.

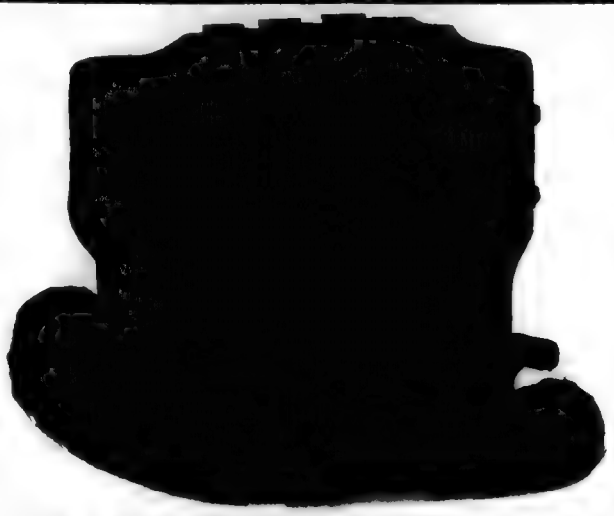
SIZE OF BOILER TO USE.

Please let me know what size of hot water boiler I shall require to heat four houses, one 40x150 feet, one 30x120 feet and two 12x100 feet. They are all separate. Must it be low in the pit? What make do you recommend? H. C.—Pa.

The letter does not state what temperatures are to be maintained in the different houses or the average minimum winter temperatures. For most purposes, a temperature of either 50 to 55 degrees or of 55 to 60 degrees is used. We would suggest for the house 40x150 feet about 2,400 square feet of radiation, for the house 30x120 feet 1,450 square feet of radiation and in each of the smaller houses 475 square feet for a temperature of 60 to 65 degrees when the outside temperature is 10 degrees below zero. If 50 to 55 degrees will suffice, the radiation can be cut to twenty-five per cent less than that stated above.

For heating the four houses to 60 degrees, using bituminous coal, we would use two boilers, each rated at about 3,200 square feet of radiation. One boiler will answer in mild weather and in zero weather both boilers will heat the houses easily. For a temperature of 50 to 55 degrees we would use two boilers, each rated at 2,400 square feet of radiation.

As radiation for these houses for 60 degrees, we would use five 3-inch flow pipes and fifteen 2½-inch returns in the house 40x150 feet. For the house 30x120 feet, five 2½-inch flow pipes and fourteen 2-inch returns will be required. In each of the 12x100-foot houses, three 2½-inch flow pipes and six 2-inch returns will suffice.


IMICO
Hot Water Boilers
Made by
Illinois Malleable Iron Co.
1801-1825 Diversey Boulevard
CHICAGO
Are noted for COAL ECONOMY and good results generally.
SEND FOR CATALOGUE

TUBING, ALL SIZES PIPE CUT TO SKETCH
SECOND HAND PIPE
Large stock, all sizes, furnished with new threads and couplings.
JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.
Mention The Review when you write.

BOILER FLUES
We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for Retubing Boilers. Also Flues for greenhouse piping, etc.
All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.
H. MUNSON
Est. 1898 Phone Superior 572
1433 N. Wells St., Chicago
Mention The Review when you write.

Pipe and Tubes
ALL SIZES CUT TO SKETCH
Philadelphia Second Hand Pipe Supply
1003 N. 7th St., PHILADELPHIA, PA.
Mention The Review when you write.

PIPE
Wrought Iron of sound second-hand quality with new threads and coupling. 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.
ALSO NEW PIPE AND FITTINGS
Pfaff & Kendall, Est. 1902 Foundry St. Newark, N. J.
Mention The Review when you write.

Boilers! Boilers!!
All sizes suitable for greenhouses
SELECTED BOILER TUBES
for Retubing boilers. Thoroughly cleaned inside and outside and trimmed—all sizes—first-class condition.
We carry complete stock of **Pipe, Valves, Fittings, Machinery** of all kinds, etc.
Mail list of your requirements. Have you anything for sale?
LEVINE & COMPANY
Phone Blvd. 9354
3738-46 S. Halsted St., Chicago, Ill.

Full Weight Wrought Iron and Spellerized Steel Pipe
Coils, Bends, Railings, etc., made to Sketch
FORD & KENDIG CO.
37 North 7th Street
24th and Wood Streets PHILADELPHIA
Always mention the Florists' Review when writing advertisers

A Florist Cannot Afford to Take a Chance

on either the quality of the fuel he uses or on the possibility of getting it.

It is possible that there will be plenty of coal next winter, but it is hardly likely.

Buy or contract for your coal now and be sure it is

TAYLOR COAL ENERGY COMPANY

ENERGY COAL

stocks well and burns very satisfactorily in the proper place.

Energy is mined and sold by

TAYLOR COAL CO.

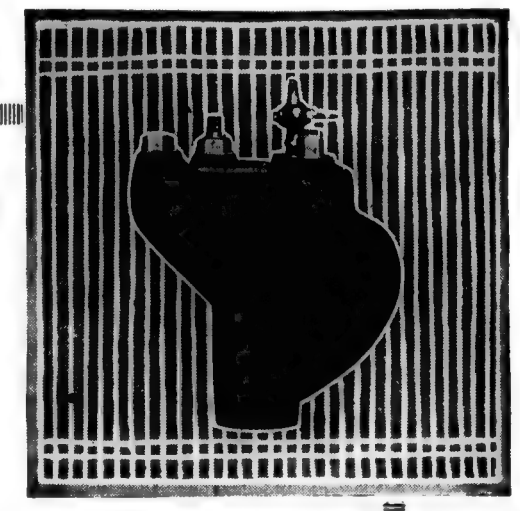
OLD COLONY BLDG.,
CHICAGO

Southwestern Office: St. Louis, Mo.

Mention The Review when you write.

Place a flow on each of the side plates and one below the ridge. In the houses where five flows are specified, the remaining flow pipes may be on the purlin posts. Three returns should be either on the side walls or under the side

How To Keep Air Out of Hot Water Mains



Fisher Air Trap, Type 30. Eliminates air from Hot Water Systems.

Air and Water won't mix. When air gets in your hot water mains it holds the water back—reduces the heating efficiency of the entire system.

Fisher Air Trap, Type 30, relieves the mains of any air. One trap, placed at the highest point on each main, will serve your entire heating plant. It is a simple, dependable device, low in cost and easy to install.

May we send you our literature telling all about this splendid specialty—also about Fisher Steam Trap, Type 33, which eliminates the condensation from steam?



Fisher Steam Trap, Type 33. Eliminates Condensation from Steam Systems.

THE FISHER GOVERNOR CO.

Home Office
254 FISHER BUILDING
MARSHALLTOWN, IA.

Agencies in all principal cities



Heat Bulletin

No. 2

King Solomon would have picked the

BERNHARD BOILER

Be as wise as he!

Bernhard Boilers are built for you.

"Lowest Water Line."

Catalogue "I" will be of great interest. Sent on request.

101 Park Ave., New York City

KANAWHA MFG. COMPANY
175 W. Jackson Blvd., Chicago, Ill.

Charleston, W. Va.

benches. The others may be distributed through the houses.

The boilers should, if possible, be placed so that they will be entirely below the level of the returns, but it will suffice, with overhead flows, if the upper half of the firepot is as low as the returns.

The makes of boilers advertised in The Review will be found satisfactory. We suggest writing for catalogues and for prices on boilers of the size required.

FORT WAYNE, IND.

The Market.

The market has improved substantially during last week, due to the cool weather we have been enjoying, coupled with several drenching rains, which have done much for the outdoor stock. Gladioli are far more plentiful than they have been at any time this season, but there is no glut on the market, because the demand keeps pace with the supply. Gladioli are of much better quality since the rains. Asters are also much improved by the rains and cooler temperatures, and the prices obtained for them are higher. In regard to roses, Columbia is holding a prominent place on this market. The flowers from the young stock are of excellent quality and Premier is making such rapid strides that it bids fair to outrival Russell in popularity. Ophelia and other varieties are becoming more plentiful and there is a noticeable improvement in all the varieties. Carnations from the old stock have disappeared and it will probably be a week or two before the flowers from the young stock come into the market. Lilium auratum, hydrangeas and Japanese lilies help out considerably in the line of summer flowers. Shasta daisies are in good supply. Cattleyas are scarce and sell for $1.25 and $1.50. Auratum lilies are bringing from $10 to $15 per hundred.

The demand last week was about normal for this season. Funeral work increased the latter part of the week and several moderate weddings and the cool weather stimulated counter trade to a noticeable extent. Except for funeral work, the demand for greens is light.

Various Notes.

A local event which stimulated the sale of flowers was the opening of the new Irene Byron tuberculosis hospital, Sunday, August 10. A large number of flowers were sent to the hospital for its opening by friends. Besides these, hundreds of gladioli, roses and Japanese lilies were donated for decorating the rooms of the hospital for the occasion by the Flick Floral Co.

A store will be opened about September 15, to be known as the Blossom Floral Co. Richard I. Blossom and Ruth Flick Blossom are members of the new firm. The shop will be located at 110 West Wayne street. Both members of the firm will attend the S. A. F. convention at Detroit.

Herman Leitz, of the New Haven Floral Co., has returned from a motor trip to Richmond, Ind., accompanied by the head grower of his range. Mr. Leitz visited the different ranges in Richmond and vicinity and says the growers are making great preparations for a record fall and winter business. The greenhouses of the New Haven Floral Co. are in readiness for the season's work. The carnation plants are all housed and in splendid shape.

W. E. TRIMBLE

Princeton, Illinois

Selling Agent and Wholesale Dealer for

La Salle County Carbon Coal Company

LA SALLE THIRD VEIN

COAL

To the Trade:

Subject to change without notice, we quote:

La Salle 6-inch Chunks
La Salle 3x6-inch Egg
La Salle 1¼x6-inch Egg
La Salle 1¼x2¼-inch Nut
} *at $3.50 per ton, F. O. B. Mines*

La Salle Mine Run, $3.35 per ton, F. O. B. mines

Consumers are at last awakening to the fact that there is likely to be a coal shortage, and are buying coal now. Orders from dealers are coming in more rapidly—miners are scarce—the car situation is becoming more critical daily.

Get under cover. Order your coal, and save another advance, which will undoubtedly come.

We have used La Salle coal for five years.

Write for prices on Cut Flowers and Potted Plants.

W. E. TRIMBLE GREENHOUSE CO., Princeton, Illinois

Morehead

Back to Boiler

SYSTEM

Uniform Heat for Flowers

The Morehead Back-to-Boiler System keeps your steam lines clear of condensation.

Uniform temperature throughout your greenhouse is assured.

Fuel is saved—because the condensation is returned to the boilers as hot, pure water—ready to burst into steam.

Let us send you complete information about the Morehead System.

MOREHEAD MFG. CO.
Dept. "M" DETROIT, MICH.
13

Mr. and Mrs. A. J. Lanternier spent last week at Rome City, where they enjoyed a fine rest.

Miss Marguerite Flick, of the Flick Floral Co., who is now visiting in Toledo, O., will attend the S. A. F. convention in Detroit, Mich., before returning to this city. R. F.

West Plains, Mo.—C. W. Harold, of the Cottage Greenhouse and Ozark Pansy Garden, has returned from a two weeks' motor tour, on which he called on many florists at St. Louis, East St. Louis, Granite City, Edwardsville, Litchfield, Springfield, Decatur, Clinton, Farmer City, Sullivan and Mattoon, all Illinois cities except the first. He says he found all the florists well satisfied with last season's business and looking forward to another good year.

WILKS SELF-FEEDING HOT WATER BOILER

For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

Telephone Yards 866

S. WILKS MFG. CO.
2523 Shields Ave.,
CHICAGO, ILL.

Mention The Review when you write.

WHY SIT UP and WATCH a BOILER?

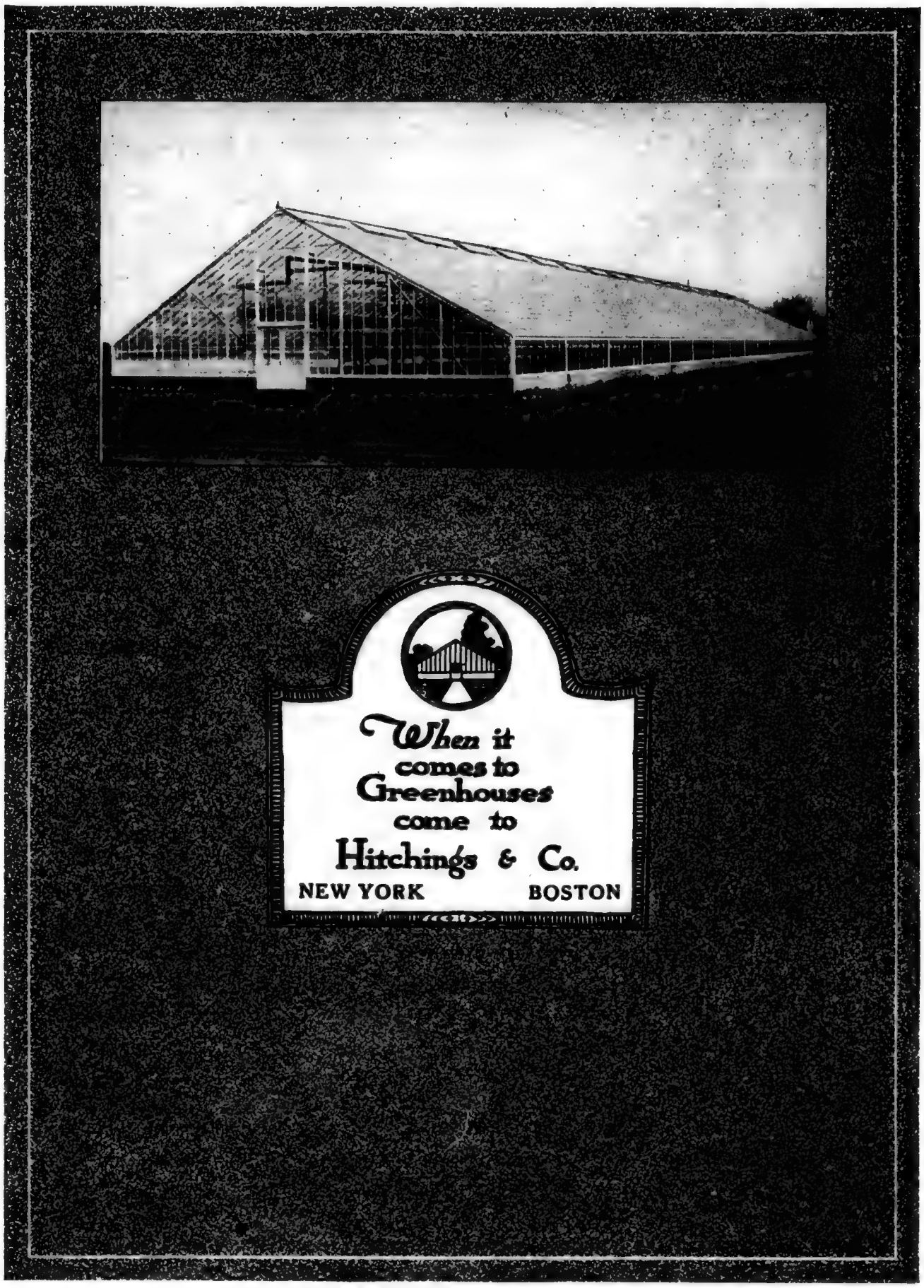
Install one that

LETS THE FLORIST SLEEP

Ask for our Catalogue.

GIBLIN & CO.,
UTICA, N. Y.

Mention The Review when you write.

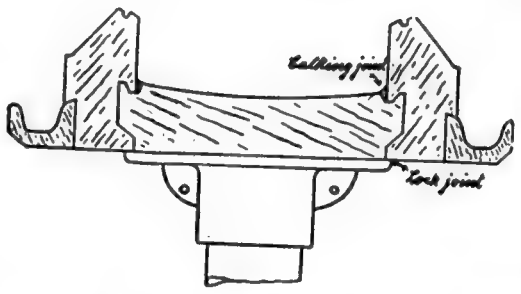


P. S.—We go anywhere for business.
Or to talk business.

PERFECT GREENHOUSE MATERIAL

of Louisiana Red Gulf Cypress

CAREFULLY MANUFACTURED IN EVERY DETAIL



Our Patent LEAK-PROOF Gutter

is unexcelled; no dripping, no sweating to annoy you. You can use the space below it for growing if you wish.

Ickes-Braun Mill Co., Greenhouse Material **2330 Wabansia Ave., CHICAGO**

CINCINNATI.

The Market.

The market is well supplied with stock, but the larger part of it is small and meets with a poor demand. All fancy stock cleans up readily at good prices, while the remainder of the offerings sell at prices that are weak, if it moves at all. Shipping business is fair.

Offerings in fancy roses are rather limited in quantity. Many short ones of good quality may be had. There are no Easter lilies in the market at this time, while rubrum offerings are somewhat limited. The rubrums are selling readily. Asters are plentiful, but the majority of them are small and meet with a poor demand. The good ones and the fancy ones are snapped up at sight. Gladioli are plentiful. Only the best are selling at all well. Other offerings are snapdragon and water lilies. Greens are finding a market that is fairly good.

Various Notes.

The marriage of Miss Jennie L. Adrian to Oliver D. Perreault was solemnized August 2. They will make their future home in Los Angeles and will leave for that city as soon as Mr. and Mrs. Gus. Adrian, the bride's parents, have returned from Les Cheneaux, Mich. The bridegroom has just returned from France.

C. E. Critchell went to Richmond, Ind., last week and while there visited the greenhouses of Joseph Hill and other florists. Mr. Critchell reports that everything there appears to be in first-class shape and promises heavy cuts for the coming season.

Julius Baer has just returned from a trip of several months' duration. He took in the Canadian northwest, the Pacific coast and other points of interest.

Gustave Schneider, of Springfield, O., when in this city last week stated that he was preparing to open a flower store in this city.

Among recent visitors were H. F. Winters, Charleston, W. Va.; Fred Lemon and Earl Mann, Richmond, Ind.; Geo. Hampton, representing Jos. G. Neidinger Co., Philadelphia; J. Coleman Nielsen, representing Poehlmann Bros. Co., Chicago, and Harold S. Lion, of Lion & Co., New York.

The Cincinnati Cut Flower Exchange has been receiving a good stock of rubrum lilies during the last fortnight. They have sold well. C. H. H.

GREENHOUSE GLASS IMMEDIATE SHIPMENT
NET CASH WITH ORDER

SINGLE STRENGTH, 8x10, 10x12, 10x14, $4.75 per box; 16x18, $5.50 per box.
DOUBLE STRENGTH, 16x16, 16x18, $6.50 per box; 16x24, $7.00 per box.
Save Time and Money by Ordering at Once

THE THROOP-MARTIN CO., COLUMBUS, OHIO

FLAT GREENHOUSE GLASS

In sizes from 8x10 to 16x24. Our glass is absolutely flat and of superior quality, thickness and color. Write us for our special prices.

Ohio Plate & Window Glass Co. 313-19 Morris St., **Toledo, Ohio**

Mention The Review when you write.

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more.....$1.00 per gal.
5 to 25 gals..... 1.25 per gal.
Less than 5 gals..... 1.50 per gal.
F. O. B. Chicago



:: Leaves No Greasy Surface

One gallon will clean from 500 to 700 sq. ft.

ASK YOUR JOBBER FOR IT, or write to

ANDERSEN SPECIALTY CO. 6 EAST LAKE ST., Phone Central 680 **CHICAGO**

Mention The Review when you write.

THE ORIGINAL AND ONLY

"ELASTIC-LYKE"

SEMI-LIQUID PUTTY

FOR BEDDING OR RUNNING ON TOP

Will not run in hot nor heave in cold weather.

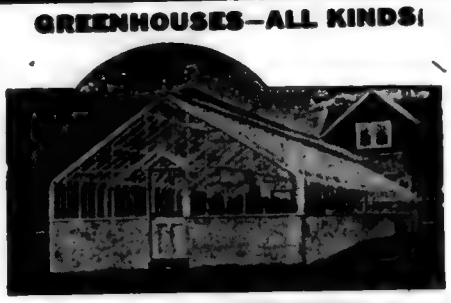
Absolutely the best glazing product ever produced.

Also "Dough Putty" and "Pure White" greenhouse paint.

Elastic-Lyke Co., (Not Inc.) 30 East Randolph St. CHICAGO

Mention The Review when you write.

GREENHOUSES—ALL KINDS!



PUT YOUR GREENHOUSE PROBLEMS UP TO US

We go anywhere in the U. S. to submit plans and prices.

Metropolitan Material Co PATENTED GREENHOUSES

1299-1323 Flushing Ave., Brooklyn, N. Y.

MASTICA



FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer Than Putty. Easy to Apply.

Dreer's Peerless Glazing Points

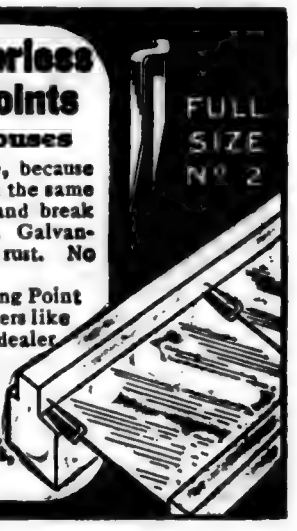
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 90c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



PAINT THAT WILL STAY WHITE

It will do this and more.

It will cover fully 25% **more surface.**

A better Greenhouse Paint can't be made.

We only ask a sample order. The quality will do the rest.

Try it and come back for more.

You'll like it.



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 CHICAGO, ILLINOIS

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

GREENHOUSE

GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.

2263 Lumber Street, CHICAGO

WE ARE SPECIALISTS IN

GREENHOUSE GLASS

Free from Bubbles—Uniform in Thickness.

PAINTS AND PUTTY

Greenhouse White (Semi-Paste.) The Paint Particular Florists Prefer.

It will pay you to get our estimates.

THE DWELLE-KAISER CO.

251 Elm St., BUFFALO, N. Y.

Mention The Review when you write.

YOU Will find all the best offers all the time in The Review's Classified Advs.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

GREENHOUSE GLASS

8 x 10-inch, 10 x 12-inch and 10 x 14-inch. Single Strength, $4.50 per box.

All glass packed 50 square feet to the box.

Write us for prices on

ANY SIZE OR QUANTITY—SINGLE OR DOUBLE STRENGTH

BAUR WINDOW GLASS CO., Eaton, Indiana

CLEVELAND, O.

The Market.

Last week found the market flooded with gladioli and asters. Other stock is fairly plentiful but still there is not such an overabundance as there is of the two flowers named. The gladioli are not nearly so good in quality as they were earlier in the season. Asters are coming in mostly in the darker colors. The dark pink and purple are much more in prominence than the other colors. Gaillardias are still arriving of good quality and calendulas are coming in regularly and bringing $2 and $3 per hundred. Roses are arriving in better quantity and quality and are cleaning up nicely. Maidenhair fern is arriving in large quantity. At present the supply is much greater than the demand. A few dahlias have put in an appearance, but they are mostly short-stemmed. The nights during the last week have been cold, though the days were fairly warm. If the weather had been reasonably warm, the market probably would be still more flooded than it is at present.

Various Notes.

A. J. Saywell and family have been spending a few weeks' vacation at Linwood park, Vermillion, O., on Lake Erie.

The Smith & Fetters Co. has removed to the new store, at 930 Prospect avenue.

The trade will regret to learn of the death of Miss Esther Bastian, daughter of Chas. Bastian, of the Cleveland Plant & Flower Co.

Morris Cohen, of Wertheimer Bros., New York, was a visitor last week.

Stephen Bergholz, of the Cleveland Plant & Flower Co., is enjoying a two weeks' vacation. W. F. B.

Beatrice, Neb.—Victor Ryhd, who has been connected with the Dole Floral Co. during the last eight years, has returned from Superior, where he and Bernard Hetland are to engage in the florists' business. A 5-acre tract has been purchased and the work of erecting the greenhouses will begin as soon as possible. Mr. Ryhd will be succeeded by Edward W. Dole as superintendent of the local greenhouses. He has disposed of his stock to George M. Johnston, manager of the company.



MISSOURI POTTERY **RED POTS**

For over 30 years we have put forth every reasonable effort to make our trade-mark stand for the **highest** quality in pot construction.

You can **depend** on Missouri Pottery Red Pots—the quality is always the same, extra strong, unusually porous to allow free plant growth, and evenly baked. Red Pots—uniform in size, shape and texture—that's what you want. That's the only kind of pots we have to offer you and the price is right.

Send Today for New Mid-Season Bulletin.

It'll save you money and give us a chance to tell you our story. A post card will do. Send it NOW.

MISSOURI POTTERY & MFG. CO.

1227 West 8th Street KANSAS CITY, MO.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., HORACE C. GRAY CO. 200 Fifth Ave., New York So. Zanesville, Ohio

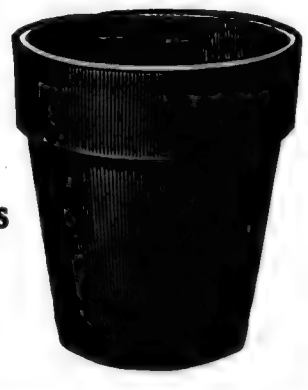


WE LEAD In QUALITY and FINISH

Others follow — when they can

THE PFALTZGRAFF POTTERY CO., York, Pa.

Kahler Red Pots



Write for Samples

Low Prices, Best Service

The superior clay and excellent manufacturing facilities enable us to market a "better" round bottom, porous, non-alkali, real red flower pot.

KAHLER POTTERY CO.

828 OMAHA NAT'L BANK BLDG. OMAHA, NEB.

CAMBRIDGE NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

WHY?

A. H. HEWS & CO., INC.

Cambridge, Mass.

RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc

PADUCAH, KENTUCKY

PRICE LIST OF

Red Pots

Net Prices F. O. B. Factory, Ionia.
Packing charges included.



		Per Crate 1000 contains
2 -inch	$ 6.00	2500
2¼-inch	6.80	2000
2½-inch	8.00	1250
3 -inch	10.40	1000
3½-inch	12.80	500
3¾-inch, Geranium	14.40	500
4 -inch	16.00	500
4½-inch	21.60	250
5 -inch	28.80	250
6 -inch	48.20	125

C. C. Pollworth Co.

Milwaukee, Wis.

Want to Discount Your Coal Bill?

—not in actual money, but in saving of coal—

THEN USE

Federal Elastic Cement

"The glazing cement without an equal" to tighten your greenhouse

Federal Elastic Cement is put up in all sizes from 1 gallon cans to barrels—one gallon is equal to three gallons of putty. It is cheaper than putty and will last at least from two to five times as long. It holds the glass, thus reducing breakage. These are just a few of the many reasons why you should use **Federal Elastic Cement** for your glazing work. Placing your order now assures you of having your supply when needed.

Our advice on all glazing problems is free to you.

Federal Elastic Cement has no equal for coating over brickwork boiler settings.

The Federal Process Co.

Sold direct to the greenhouse trade by the Manufacturers Cleveland, O.

Mention The Review when you write.



Save Time and Plants by using

THE HARRIS READY-TO-USE LOCKED PLANT BANDS

A Trial Package of 250 Bands sent postpaid for 50c.

The A. W. Harris Mfg. Co., Sleepy Eye, Minn. Dept. A.

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GEORGE KELLER POTTERY CO.

Successors to

GEO. KELLER & SON



Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Ave.

CHICAGO, ILL.

Mention The Review when you write.

SUPERIOR

RED POTS

QUALITY AND PRICES RIGHT

—ASK US—

FLORIST SPECIALTY CO., Idaville, Ind.

Mention The Review when you write.

PERMANITE

The best black liquid putty made. Scientifically prepared for long service. Tried out by us.

Per gallon	$ 1.85
5 gallons	9.00
20 gallons	35.00

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.

RED POTS

Our superior facilities enable us to keep QUALITY UP—PRICES DOWN

Write for prices and Save Money

MISSOURI POTTERY and SUPPLY CO.

4219 Iowa Ave. ST. LOUIS, MO.

Mention The Review when you write.

RAINBOW SYRINGE, $2.00

Made of brass; fits ¾-inch hose; easily adjusted for fine or coarse spray of water; best greenhouse syringe on the market. See page 10, July 24, issue.

JOHN WELSH YOUNG

6840 Wayne Ave., Germantown, Philadelphia, Pa.

Mention The Review when you write.

$ HEADQUARTERS FOR GREENHOUSE MATERIAL

UNIVERSAL MFG. CORP.

EVANSVILLE, IND.

Mention The Review when you write.

WIZARD
TRADE BRAND MARK
PULVERIZED SHEEP – PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

PROTECTS YOUR CROP

It is direct-heat dried and sterilized; weed seeds, grass seeds, fungous and disease germs destroyed in a direct-heat rotary drying process that does not change or destroy any of the valuable elements in crude manure.

Air dried manures cannot be sterilized and usually carry excess moisture that actually makes them cost more per ton than **WIZARD BRAND** even at the same or a lower price.

Look for the WIZARD BRAND Trade Mark tagged or printed on every bag. If it is not there you are not getting protection for your crop and pocket book.

Your dealer can get **WIZARD BRAND** for you if you insist or we will quote with freight rate on any quantity from a bag to a carload promptly.

THE PULVERIZED MANURE CO.,
No. 33 UNION STOCK YARDS. CHICAGO, ILLINOIS

BUFFALO.

The Market.

The continued cool weather has helped counter sales somewhat, but in general the market is slow. The opinion of some florists is that the cost of living has risen out of proportion to wages, reducing the demand for flowers from the working class to almost nothing, except for special occasions, when, it is agreed, the buyer is prepared to make an expenditure in proportion to other things.

The supply of roses is of good quality for this time of the year. Sunburst and Russell are leading the list. American Beauties have improved in supply and their quality is much better. The aster supply is now limited to those cut outdoors. These are exceedingly short-stemmed. Most of them are only serviceable for funeral designs. For vase flowers gladioli lead everything. The advantage of the large-flowered varieties has impressed the growers during the last two years so that now few mixed, small-flowered varieties are marketed.

Various Notes.

Charles Sandiford will figure in the market with a large supply of chrysanthemums, which are coming along in fine shape.

Karl Butz, of the firm of Thos. Mansfield, Lockport, was in town last week, hunting up a supply of ferns and other stock.

The S. A. Anderson store, on Elmwood avenue, is showing a landscape scene in its window. This is the work of John Fiebelkorn. F. P. A.

San Antonio, Tex.—Edward Green is preparing for a great deal better season than any that have passed, refitting his store and increasing his facilities. He is having a display refrigerator built to order by Buchbinder Bros., Chicago.

SPECIFY
MAGIC BRAND
FERTILIZERS

Pure Steamed Bone Meal
Magic Special Rose and Carnation Feed
QUALITY SERVICE THE SOIL POWER MAGIC BRAND FERTILIZER ECONOMY PRODUCTION
Precipitate Bone Phosphate
Magic Blood and Bone

Pure Pulverized Sheep Manure
NATURE'S OWN FERTILIZER
Write for Prices and our Instructive Booklet containing Feeding Charts.

CHICAGO FEED & FERTILIZER CO.
MANUFACTURERS AND DISTRIBUTORS
UNION STOCK YARDS CHICAGO

SHEEP'S HEAD BRAND
NATURAL GUANO CO.
AURORA, ILLINOIS

"Your product has been highly recommended to us

FOR GREENHOUSE USE

and as we have had a great deal of trouble in securing a satisfactory article we are writing this letter." It was a florist of national reputation who sent the above. Your troubles, like his, will end when you write us about

SHEEP'S HEAD BRAND SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Growers, write for prices NOW.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

VITAPLASTIC
GLAZING COMPOUND

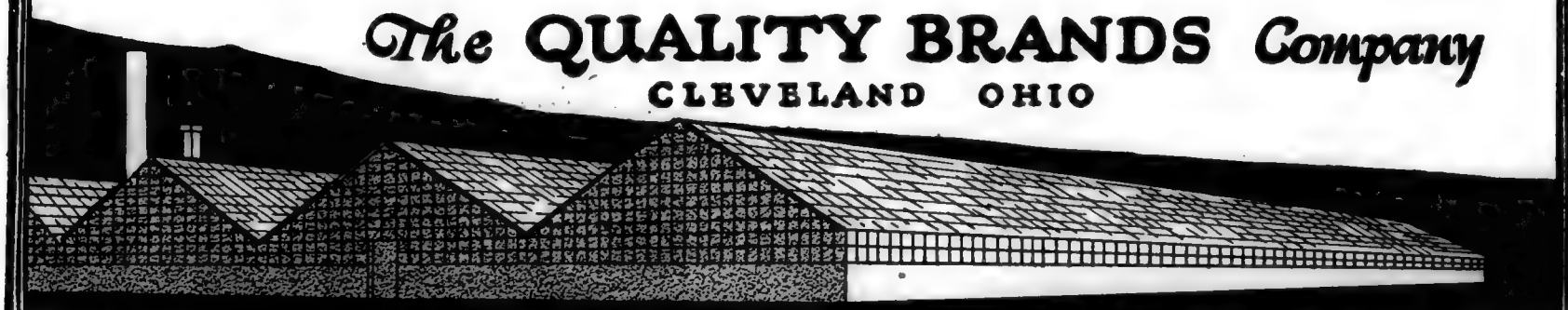
You Have Heard a Lot About Us

NOW → *MEET US FACE TO FACE*

AT THE

S. A. F. & O. H. CONVENTION
DETROIT

The **QUALITY BRANDS** *Company*
CLEVELAND OHIO





DREER'S
Florist Specialties
New Brand New Style
"RIVERTON" HOSE
Furnished in lengths up to 500 feet without seam or joint.
The HOSE for the FLORIST
¾-inch .....per ft.. 19 c
Reel of 500 ft. " 18½c
2 reels, 1000 ft. " 18 c
½-inch ..... " 16 c
Reel of 500 ft. " 15½c
Couplings furnished free.
HENRY A. DREER
714-716 Chestnut St.
PHILADELPHIA, PA.



No loss if you mend your split carnations with
SUPERIOR CARNATION STAPLES
85c per 1000; 3000 for $1.00, postpaid.
Wm. Schlatter & Son
422 Main St.
Springfield Mass.



BEFORE AFTER



SPLIT CARNATIONS
Easily Mended with
Pillsbury's Carnation Staples
"Best device on the market." Joseph Traudt
"Could not get along without them." S. W. Pike
1000, 35c; 3000 for $1.00, postpaid
I. L. Pillsbury, Galesburg, Ill



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.
Price ... .$1.55 per 1000
5000 .... $1.40 per 1000
10,000 or more..... 1.15 per 1000
F. O. B. Rochester. Samples Free.
B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.

FOR RESULTS USE
Master Brand Prepared Concentrated Manures
THEY ARE NATURE'S MASTER SOIL BUILDERS
They will give lasting results and are perfectly adaptable for both outside and inside growing conditions.

MASTER BRAND Pulverized Sheep Manure			MASTER BRAND Vine and Plant Manure		
Guaranteed Analysis			Guaranteed Analysis		
Ammonia	Phos. Acid	Potash	Ammonia	Phos. Acid	Potash
2.50%	1.50%	2.00%	5.00%	2.00%	1.00%

Quotations on any quantity and all information furnished on application.

THE PROTO-FEED AND GUANO COMPANY
"Manufacturers and Distributors of MASTER BRAND PRODUCTS"
4121 S. LaSalle Street, - - - - - - - - Chicago, Ill.



SPLIT CARNATIONS ARE BEST MENDED WITH
SUPREME CARNATION STAPLES
Sample on request No tools required Wholesalers write for prices
35c per 1000——Postpaid——3000 for $1.00
F. W. WAITE, Manufacturer, 85 Belmont Avenue. SPRINGFIELD, MASS

NICO-FUME
FERTILIZERS, ETC.
My prices will interest you.
WALTER S. McGEE
5327 Ellis Ave., Phone H. P. 5679 CHICAGO

NEW PLANT LIFE LIQUID
Chemical Fertilizer for Plants
EXCELL LABORATORIES
115 E. South Water St., Chicago, Ill.

Mention The Review when you write.

A Fine Seller in Retail Flower Stores
Gro-Well Plant Food



We put this up to be able to meet the calls in our own flower store. It has taken so well we have decided to wholesale it at
$2.00 per dozen; $15.00 per 100.
Retails at 25c per pkg.

BRAMLEY & SON
1181 East 71st Street, CLEVELAND, O.

Mention The Review when you write.



GREENHOUSE MATERIALS

INTEND TO BUILD?

We furnish the complete house or any part. Our materials are the best that can be made.
Our prices are right—Our service prompt.

GET OUR ESTIMATES AND CATALOGUE

Louisiana Red Gulf Cypress or Washington Red Cedar

CONSTRUCTION MATERIALS FITTINGS HARDWARE HOTBED SASH

A. DIETSCH CO. DEPT. "B." 2640 SHEFFIELD AVE. **CHICAGO, ILL.**

PROVIDENCE, R. I.

The Market.

Business is about normal for this season of the year, with a sufficient supply to meet all demands. Asters are better in quality and quantity and gladioli are also improving. Carnations continue on the decline and roses are shortening in supply.

Various Notes.

The handicap of the street-car strike was greatly felt by the retailers in obtaining their supplies from the growers. The latter have been using the trolleys during the curtailed cuts while their motor cars were being overhauled. But Friday, August 8, an even worse condition presented itself because of the railroad strike. The Budlong Rose Co., of Auburn, had to ship all its roses for New York and Philadelphia from this city by New York boat and sent all its supply for the Boston market in automobile trucks. J. E. Koppelman shipped all his cut for the Boston market by trucks.

Fred S. Davis has been elected a member of the Providence Chamber of Commerce.

Mendell Koppelman, who has been associated with his brother, Joseph E. Koppelman, at his greenhouses in East Providence, left Saturday, August 9, for New York en route to Palestine. He is accompanied by his sister, Mrs. Nathan Max.

John Lindblum, for several years with the Hope Greenhouses, and Alfred Frey, for several years with the late William Butcher, have purchased a farm near Tarkiln, in Smithfield, where they are going to grow plants and early vegetables for the market.

Max Viller, who was a sergeant in the Quartermaster Department, has returned from twenty-one months' service in France. Before going overseas, he was with Smith the Florist.

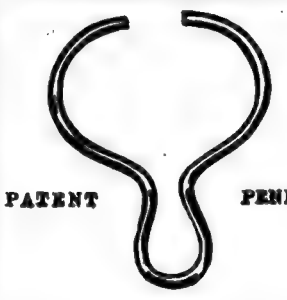
S. S. Skidelsky, of New York, was a business visitor in this city last week.

Mr. and Mrs. Willett P. Carpenter, who conduct the stand at the Union station, left last week for Chicago en route to Alberta and Winnipeg, on their annual visit.

Mark Cassidy, who conducted a retail store on Dorrance street at the time of his enlistment, has arrived home. He was with a forestry unit in France.

Peter Byrnes, of Wickford, had the decorations for the "Snow ball" at the Casino at Narragansett Pier. He also had a number of the special table decorations for private parties. One that attracted considerable attention was a snow man made of hydrangeas and greens.

W. H. M.



Mr. Grower:

In introducing my new plant and bloom support, **"WIRE TIE,"** I am placing before the trade a long felt want and much needed by the grower.

"WIRE TIE" is a labor-saving device.

The cut shows the **"TIE"** open and ready to be placed in position on any plant or bloom needing support.

They can be successfully used on any plants needing support and are practically a necessity for Chrysanthemums; absolutely no danger of breaking stem.

They make a neat appearance and you can tie up five times as many Mums with **"WIRE TIE"** as you can by tying up plant with cord.

Send stamp for enough samples to give them a good try-out.

$2.00 per 1000. $9.00 per 5000

WM. F. BUSCHARDT

6 E. Woodland Ave. BALTIMORE, MD.

Mention The Review when you write.



Safepack

more than waterproof

Keeps moisture in. The ideal protection for roots and shrubs. Delivers them moist and alive, ready to grow again. Cheaper and better than burlap.

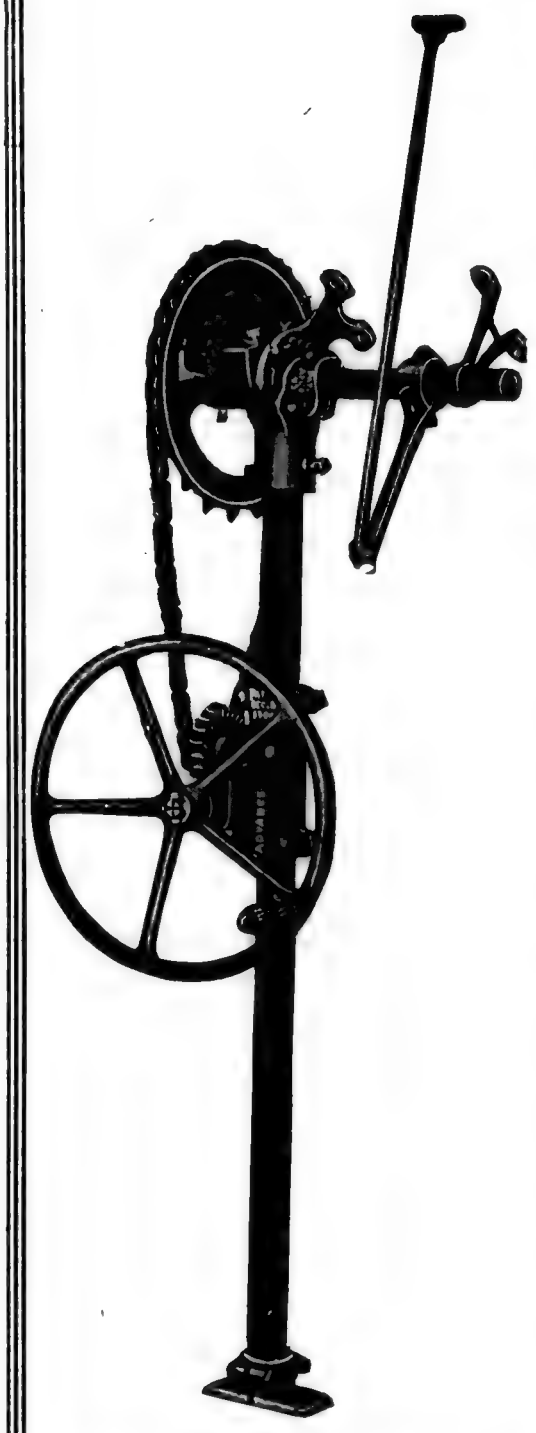
For seedsmen: Keeps moisture out. Delivers seeds dry. Prevents sprouting, mildew—all damage. Rat and vermin-proof.

SAFEPACK MILLS, 727 Atlantic Ave., BOSTON, MASS.

Mention The Review when you write.

Attention to Florists

Who are interested in getting Dollar for Dollar value



The up-to-date method of Ventilation and labor-saving Fitting. Big Advance, the well-known Operator, has a universal reputation of being the one Device that will take care of a long run of Sash and open them easily and evenly.

The Worm and Gear self-locking feature alone insures safety at all times, as the Sash are firmly held at any angle with no Ratchet to let loose.

Here are some of the strong and neatly designed Fittings that you can use to advantage to save you time, money and trouble. Look them over carefully: **Shelf Brackets,** used for making all kinds of shelves. **Pipe Carriers,** for attaching to any size column and carrying any size pipe, single or double. **Multiple Pipe Carriers,** to carry any number of pipes, all sizes. **Wood Post Pipe Carriers,** ¾-inch to 4-inch. **Split Tees,** all sizes, pinned or plain. **Split Crosses,** all sizes. **Bench Side Board Braces. Leak Repair Caps,** all sizes from ¾-inch to 7-inch. **Purline Fittings,** for wood and any size pipe. **"Y" Fittings,** single or double, any size; the only way to handle your bracing. **Galvanized Pipe Straps,** all sizes; we furnish the ribbed type.

For further information send for our latest catalogue with August 1st price list. We want to acquaint you with our material and our business methods.

A TRIAL ORDER CONVINCES
WRITE TODAY FOR CATALOGUE

ADVANCE COMPANY, Richmond, Ind.

Ask Sam Pearce

Mr. Pearce, of Chicago, is one of the most widely known, successful, careful and conservative growers in the country, a man we all rely on. Ask him

About Insectonos

Insectonos (pronounced In-sec-tō′-nos) is a contact insecticide for the destruction of White Fly, Rose Leaf Roller and Chrysanthemum Leaf Tyer. Mr. Pearce has been using it for several months—he is so well pleased his recommendation by word of mouth already has caused many other growers to try ***Insectonos.*** Ask him about it.

While ***Insectonos*** is comparatively new in this trade, it has been manufactured and sold for other uses for the past 25 years.

Ask Gullett & Sons, of Lincoln, Ill.; they have used ***Insectonos*** about a year.

Ask E. C. Amling Co., Chicago; they are buying ***Insectonos*** for the use of their growers.

Ask Stuppy Floral Co., St. Joseph, Mo.; they know what ***Insectonos*** will do.

Ask E. S. Dodson, of Urbana, Ill.; he is recommending ***Insectonos*** to his friends.

Ask Emil Buettner, Park Ridge, Ill.; he has re-ordered; four cases to date.

Ask Paul Klingsporn, of the Chicago Flower Growers' Association; he is recommending ***Insectonos*** to his growers.

Ask Rolf Zetlitz, Lima and Dayton, O.; he first used ***Insectonos*** on another grower's recommendation.

There are many more whose names will be furnished on application, OR

Send $1.75

for a 1-lb. can, delivered postpaid anywhere in America. Being non-poisonous, *Insectonos* can go through the mails.

Use **according to directions** (one pound will combine with one pound of Ivory Soap to make 32 gallons of spray). When you see the results you will want **a case** (8 1-lb. cans), at **$10.50,** sent prepaid anywhere in the U. S. if cash accompanies the order. $12.00 per case, postpaid, to Canada. Will also supply **Ivory Soap Powder,** prepaid, at **30c** per pound.

See My Exhibit at the S. A. F. Convention at Detroit.

Earl L. Hempstead, Sole Sales Agent Bloomington, Ill.

SAGINAW, MICH.

The Market.

An extreme scarcity of flowers was noted in the market last week. No one can complain that there is not enough business. The fact is, there are not enough flowers to meet the demand. Gladioli are more plentiful and roses are better in quantity and quality. Since carnations were withdrawn as unfit, asters have taken their place. They are still short-stemmed.

Various Notes.

Chas. Frueh, of Chas. Frueh & Sons, is traveling in the east. He expects to stop at Detroit for the convention on his return.

Grohman the Florist is sorry that he did not have more cyclamens and poinsettias this year, as he has had to turn down nearly as many orders as he has filled.

Wm. Roethke Floral Co. has all the roses benched and is all set for winter, as Carl L. Roethke put it.

J. B. Goetz Sons are benching carnations for early blooms. The main crop will be housed a little later.

Henry Goetz was honored by the Detroit Florists' Club in being named chairman of the organization committee of the proposed Michigan State Florists' Association, which he hopes will have its birth at the S. A. F. convention. Since Michigan is honored with the convention at Detroit, it was proposed that Detroit take the initial steps toward state organization at this most opportune time, when all the Michigan florists are together. G.

NURSERYMEN
FLORISTS AND SEEDSMEN

Headquarters for first-class help, furnished free of charge to employers. Tractor hands, teamsters, general men for farms, single and married, all nationalities.

Phone Main 5074

DIAMOND AGENCY

557 W. MADISON STREET, CHICAGO, ILL.

Aphine

The Insecticide that Kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angleworms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00

Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

LEMON OIL COMPANY'S STANDARD SOLUBLE IN WATER INSECTICIDE

Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our Standard Insecticide will prevent ravages on your crops by insects.

Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

LEMON OIL COMPANY
420 W. Lexington St., BALTIMORE, MD.

If you just want to know what is the best material for framing Greenhouses we'll just tell you—it is ALL-HEART "*Tide-water*"

CYPRESS

"THE WOOD ETERNAL"

But if you want (as a wise man should) to know why and all about it you will send for Vol. 3, the Greenhouse Book, and Vol. 1, the U. S. Government Report.

Shoot a card to the

Southern Cypress Mfrs.' Assn.

1230 HIBERNIA BANK BLDG., NEW ORLEANS, LA., or
1230 HEARD NAT'L BANK BLDG., JACKSONVILLE, FLA.

ANTS

KILLED WITH

"PERCO" ANT EXTERMINATOR

¼ lb. - - - - $0.25 1 lb. - - - - - $0.75
½ lb. - - - - .40 5 lbs. - - - - 2.75
Barrels (prices on request)
F. O. B. Flushing.

Manufactured by
PERFECTION CHEMICAL CO., Inc.
151-F Washington St., Flushing, N. Y.

Mention The Review when you write.



Paint economy is not the price paid per gallon, but the number of years of service given. Consider
DIXON'S Silica-Graphite PAINT
when buying a protective paint. It has unusual qualities for protecting all kinds of exposed metal or woodwork against corrosion of all kinds. Write for Booklet No. 54-B and long service records. Established 1827.
Made in Jersey City, N. J., by the
Joseph Dixon Crucible Company

Mention The Review when you write.

PERMANITE

The wonder glazing material for greenhouse owners. Elastic, dependable and everlasting--works quickly, surely, and it never disappoints. Used by greenhouse owners all over the world.
1 Gal. Can . . . $1 90 5 Gal. Cans . . . $9.00
Putty Bulbs (12 oz. size), each $1.25
GEO. H. ANGERMUELLER CO.
1324 PINE ST. ST. LOUIS, MO.

Mention The Review when you write.

THE REGAN PRINTING HOUSE
Large Runs of
CATALOGUES
Our Specialty — Get Our Figures.
531-537 Plymouth Pl., CHICAGO
Mention The Review when you write.

Asbestfalt

An Elastic Cement That Expands and Contracts With the Weather



Make your Greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather. $1.25 a gallon. To insure best results, apply Asbestfalt with our Liquid Putty Machine, price $2.00; free with every barrel purchase of Asbestfalt.

Metropolitan Material Co
PATENTED GREENHOUSES
1299-1323 FLUSHING AVENUE BROOKLYN, NEW YORK

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber
WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO
L. D. Phones Lincoln 410 and 411

MILWAUKEE.

The Market.

General opinion in Milwaukee is that flowers are of better quality, more in demand and in greater supply than they have been during any August for many years. The new roses coming in are exceptionally good throughout, from Killarney to Premier. Some fine Russells are coming in and look better, in color and substance, than any cut in months. Ophelia is in heavy crop and has good color and size. Columbia is better than it was last year. Wards are fine and in abundance. In reds, Hoosier Beauty and Milady are sharing honors. All varieties are selling well at fair prices.

Asparagus has been quite scarce here lately, owing to the disruption of shipping in the south, and the local supply nowhere near meets the demand. As with everything else the florist uses, when it goes out of the market he finds something else which answers the purpose well.

Various Notes.

Mr. and Mrs. Herman Hunkel, and their sons, Victor and Edward, have returned from a most enjoyable trip through the east. Albert Hare, of the Holton & Hunkel Co., spent a few days in Chicago last week.

C. C. Pollworth has made large shipments of 3-inch and 4-inch cyclamens recently. Mr. Pollworth said he had to refund about $500 to florists who had ordered cyclamen plants after they were sold out.

Bryan Seeley is back on the job with Gust. Rusch & Co. after a week's vacation.

Riebs Bros. have a fine lot of chrysanthemums. A. H. M.

CLASSIFIED ADS.

[Continued from page 116.]

Cigar Tobacco stems, $1 50 per 100 lbs. Peter N. Jacobsen, Cigar Mfr., 332 Harrison St., Davenport, Ia.

Fresh cigar Tobacco stems, large bales, $3.00 per bale; 5 bale lots, $2.75 per bale. Pittsburgh Cut Flower Co., Pittsburgh, Pa.

Tobacco stems for fumigating, large bales, 250 to 300 lbs. each, at $5.00 per bale. Cash with the order. Willis H. Baldwin, Conshohocken, Pa.

Good fresh Tobacco stems in bales. Address Leon S. Boucher Cigar Co., Joplin, Mo.

Strong tobacco dust, $2.00 per 100 lbs., 200 lbs., $3.50. G. H. Hunkel Co., Milwaukee, Wis.

WIRE STAKES

Wire stakes galvanized, Mfg. of Wire and Wire Goods of all descriptions. THOMAS HAMILTON, 127 N. Gross St., Philadelphia, Pa.

WIRE WORK

MFG. OF WIRE DESIGNS FOR 35 YEARS. WRITE FOR LIST. JOSEPH ZISKA & SONS, CHICAGO, ILL.

WOOD LABELS

LABELS FOR NURSERYMEN AND FLORISTS. Benjamin Chase Co., Derry Village, N. H.

P. C. F. CO.

SPRAY NOZZLE



BRASS, NICKEL PLATED

The most extensively used nozzle—Controls flow—A turn of the control cap and you have a fine mist or a coarse spray, placed just where you want it—Operates under normal hose pressure. Weight 4 oz., length, 9 in.; fits ¾-in. coupling.

Price, $2.00. It's a wizard..

Pittsburgh Cut Flower Co., 116-118 Seventh St. Pittsburgh, Pa.

GULF CYPRESS

Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS

THE ONLY PERFECT

LIQUID PUTTY MACHINE



Will last a lifetime, $2.00 each

"SEAL TIGHT LIQUID PUTTY"

will not harden, crack or peel off

$1.88 per gallon in 10 gallon lots.

$2.00 per single gallon.

HOSE VALVE 74c



All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep water-tight. Stuffing box prevents leaks at stem.



CORRUGATED

HOSE

Non-Kink Moulded Woven

In 50-ft. lengths, with couplings, 15c per ft. Unequalled at the price.

BOILERS—PIPE

Metropolitan Material Co.

PATENTED GREENHOUSE

1299-1323 Flushing Ave., Brooklyn, N. Y.

PRACTICAL Greenhouse Work

calls for the best equipment obtainable to gain the most profitable results. Ordinary makeshift greenhouses may answer the purpose, but harder work is required of the owner and smaller returns for his labor and investment.

Every piece of material that enters into the construction of Callahan Cut-to-Fit Greenhouses is the result of much experience on the part of our detail men. The members are cut to exact measure and shipped to you with the plans: all so simple that any man with an ordinary knowledge of greenhouse construction can set them up perfectly.

Callahan Cut-to-Fit Greenhouses

are made of selected Louisiana Red Gulf Cypress, to best withstand the heat and moisture required in greenhouse work.

The Callahan Cut-to-Fit Greenhouse is a practical answer to the market grower's needs, and will give you a lifetime of service at a small expenditure.

No frills, no fancy work; just solid, useful, up-to-date construction at low prices.

Write for booklet and state size of house you are interested in building.

Callahan Duo-Glazed Sash Co.

1821 Fourth St., DAYTON, OHIO

PERMANITE in stock for immediate shipment

A Glazing Putty of Real Value



In all our experience and investigation we had never found a preparation for bulbing over the outside of a greenhouse that was quite satisfactory, until we ran across **PERMANITE.** This was about four years ago. At that time we set about investigating the merits of **PERMANITE** and proceeded to watch the results of its application to greenhouse roofs.

Last year we were entirely convinced of its high quality and durability, and accepted the western agency for the sale of these goods.

We applied **PERMANITE** to hundreds of greenhouse roofs, over almost every part of the United States.

The results obtained were highly satisfactory indeed. Glass roofs of all kinds, both old and new, were made water-tight and air-tight, saving thousands of plants from being spoiled by water dripping on them and saving many hundreds of tons of coal by making the roofs proof against the wind and storms of winter.

We give **PERMANITE** our unqualified endorsement and recommend it highly for all kinds of glazing.

We have a very large stock on hand in our warehouse and can ship immediately.

PRICES

	BLACK per gal.	WHITE per lb.
In barrel and half barrel lots.....	$1.60	17c
In kegs, 20 or 15-gal.	1.70	19c
In kits, 5-gal. or 50 lbs.....	1.85	21c
In cans, 1-gal. or 10 lbs.....	1.95	23c

EVERYTHING FOR THE GREENHOUSE

JOHN C. MONINGER CO.

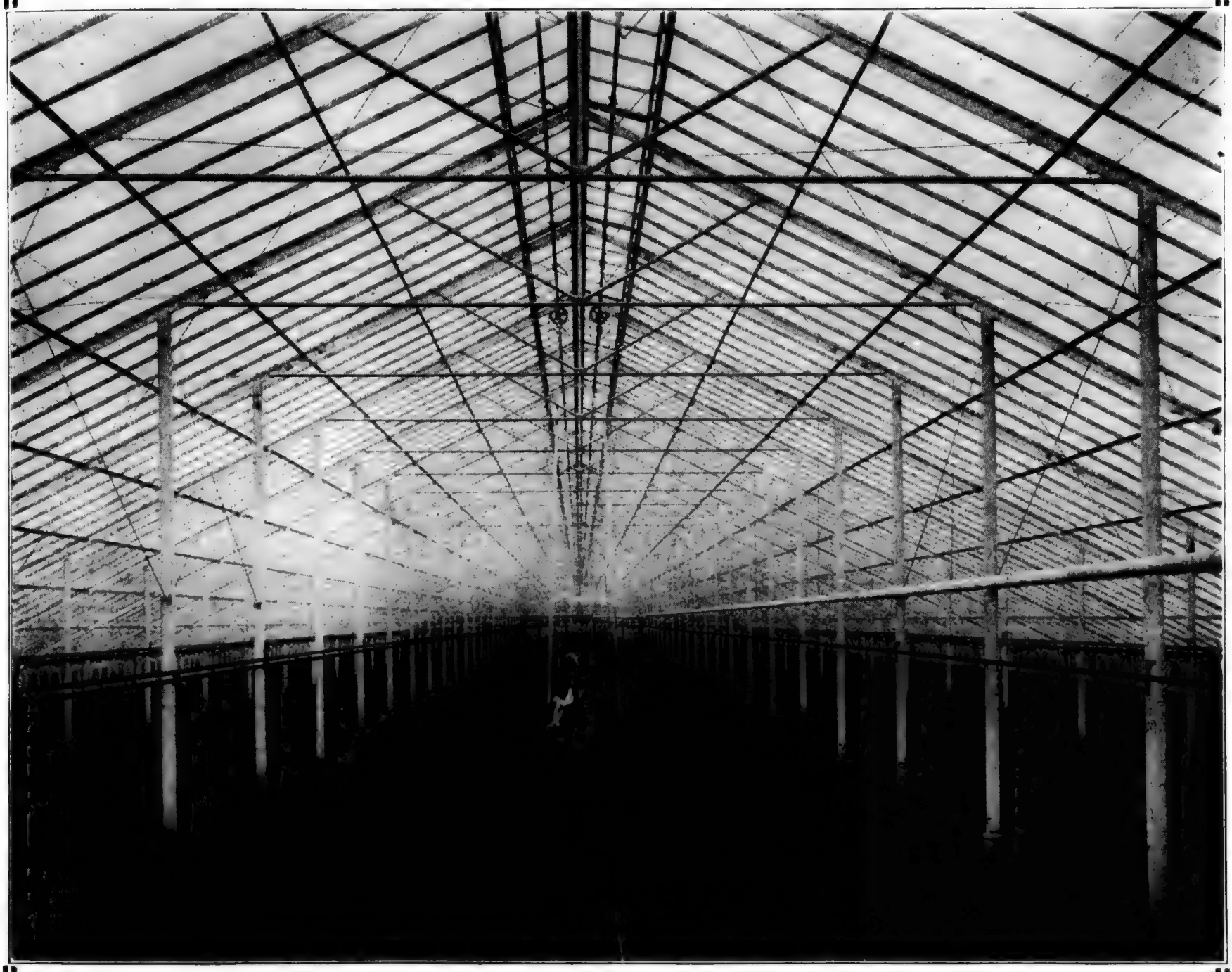
914 Blackhawk Street

Chicago, Illinois

A. J. STAHELIN'S

FOLEY IRON FRAME HOUSE

AND WHAT HE THINKS ABOUT IT



Redford, Mich., Aug. 11th, 1917.

Gentlemen—

Of all the houses on my place, the 72 x 400 ft. house which you built for me last year has given me the greatest satisfaction. It is as well designed as any house I have ever seen, and was erected with the greatest care. I am especially pleased with the painting and glazing.

(Signed) A. J. STAHELIN.

Foley Greenhouses are properly designed, durable and a source of great satisfaction and profit to their owners.

To the one who thinks of building, our estimates and advice will be worth while

The Foley Greenhouse Manufacturing Co.,

DESIGNERS—BUILDERS—HEATING ENGINEERS

3248 W. 31st Street, **CHICAGO, ILL.**

Classified Ad Department



Rate for advertising in this department 12½ cents a line net, per insertion. No advertisement for less than 25c accepted.

ABELIAS

Abelia Rupestris, flowers all the summer, stocky plants, 5-in. pots, $35.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J.

ACHYRANTHES

Achyranthes, red and yel., extra strong 2¼-in., $3.00 per 100; R. C., $1.75 per 100.
J. C. Steinhauser, Pittsburg, Kans.

AGERATUMS

Ageratums, true small leaved variety, the kind that will bloom, very stocky plants, well branched, 2¼-in., $3.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

ALTERNANTHERAS

BUSHY PLANTS FOR PROPAGATING
Aurea Nana and Rosea, 2¼-in.....2c
Brilliantissima, 2¼-in. 2c
GULLETT & SONS, LINCOLN, ILL.

Alternantheras, red and yellow, 2¼-in.-2½-in., 3½c, $30.00 per 1000.
State Fair Floral Co., Sedalia, Mo.

Alternantheras, red and yellow, 2¼-in., good stock, $20.00 per 1000.
Schmaus Bros., Paducah, Ky.

Alternantheras, green and yellow, strong 2-in., $2.50. Edgar Osborn, Danville, Ill.

ALYSSUM

Double Giant, 2-in. pots, at $4.50 per 100; $40.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Giant Double Alyssum, 2¼-in. bushy plants, $2.00 per 100. Cash.
G. W. Renard, Avondale, Chester Co., Pa.

Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Alyssum, Double Giant, 2¼-in., $3.00 per 100. Cash. Beaver Ave. Floral Co., Des Moines, Ia.

Alyssum, double giant, 2-in., $2.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Alyssum, double, strong 2¼-in., 3c. Cash.
J. C. Steinhauser, Pittsburg, Kans.

AMARYLLIS

50 Amaryllis Johnsonii and 50 Equestris, 2½ to 3½-in. in diameter, $3.00 per doz. A limited number of smaller bulbs.
N. O. Caswell, Delavan, Ill.

ASPARAGUS

EXTRA FINE SEEDLINGS
PLUMOSUS & SPRENGERI.
1000 .....$ 7.00
2000 ..... 13.50
3000 ..... 18.00
5000 and over..... 5.00 per 1000
These plants are ready for potting at once. Cash with order and mail charges extra.
GEO. W. FRISCH'S SON, DAYTON, OHIO.

Asparagus Sprengeri, 2¼-in., fine stock, $4.50 per 100, $40.00 per 1000; Asparagus Plumosus Nanus, 3-in., $8.00 per 100; 2-in., strong, while they last, $4.00 per 100, $35.00 per 1000. Strong 4-in. Sprengeri, while they last, $12.50 per 100.
Plumosus seedlings, $1.00 per 100, $9.00 per 1000. Asparagus Sprengeri seedlings, $1.00 per 100, $8.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

ASPARAGUS SPRENGERI.
EXTRA HEAVY BUSHY, 3-in., well established, fine for benching or to shift into 5-in. pots, $7.00 per 100, $65.00 per 1000. Cash with order.
SCHIEBLE BROS.,
Wholesale Growers,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

ASPARAGUS PLUMOSUS,
Seedlings, $1.00 per 100, $7.50 per 1000
2¼-in., $4.00 per 100, $35.00 per 1000
3-in., $8.00 per 100, $70.00 per 1000
HOLTON & HUNKEL CO.,
Milwaukee, Wis.

Asparagus Plumosus Nanus, strong, bushy seedlings, $1.00 per 100, postpaid; $7.00 per 1000, express. Extra fine 3-in., $5.00 per 100, 200 for $9.00. Sprengeri, bushy 3-in., $4.00 per 100, 300 for $10.00.
Chas. Whitton, York & Gray, Utica, N. Y.

GOOD ASPARAGUS.
Asparagus Sprengeri, 2¼-in.....$ 3.00 per 100
Asparagus Sprengeri, 4-in., very strong ..... 15.00 per 100
GULLETT & SONS, LINCOLN, ILL.

	100	1000
2¼-in. Plumosus Nanus	$3.50	$30.00
2¼-in. Sprengeri	3.50	30.00

Wholesale Florist,
Muskogee Shrubbery Garden, Muskogee, Okla.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

SEEDLINGS.
Plumosus and Sprengeri,
$7.50 per 1000.
Ready in July.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Once transplanted Plumosus, $2.00 per 100, $17.50 per 1000. This price holds good only for this week, as they will be shifted into 3-in. pots. Cash, please. Christ Winterich, Cyclamen Specialist, Defiance, O.

ASPARAGUS SPRENGERI
Seedlings, $1.00 per 100, $8.50 per 1000.
2¼-in., $3.00 per 100.
3 -in., 7.00 per 100.
CHAS. SHERWOOD, WATERLOO, IOWA.

Asparagus Plumosus and Sprengeri seedlings, $1.25 per 100, $10.00 per 1000; 2¼-in., $5.00 per 100, $45.00 per 1000; 3-in., $10.00 per 100. Larger sizes, ask for price list.
Roman J. Irwin, 108 W. 28th St., New York.

Asparagus Sprengeri seedlings, $1.00 per 100, $7.50 per 1000. 2-in., $3.00 per 100, $25.00 per 1000. Plumosus seedlings, $1.00 per 100, $7.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Asparagus Sprengeri seedlings, $1.00 per 100, $7.00 per 1000, express. 2-in. Strong Asparagus Sprengeri, $3.00 per 100, $25.00 per 1000. Cash.
Jacobs Bros., Peoria, Ill.

Good, strong, bushy, well established 2-in. A. Sprengeri, $3.50 per 100; $32.00 per 1000. Prompt shipment.
F. C. Freeman & Sons, Portland, Ind.

Asparagus Plumosus, 2½-in. pots, bushy plants, $5.00 per 100. Asparagus Sprengeri, 3-in. pots, $6.00 per 100; 4-in. pots, $12.00. Cash with order.
Eric Buchholz, Florist, Muncie, Ind.

Asparagus Plumosus, 3-in., fine young plants; this spring growing; 10,000 to pick from; $8.00 per 100, $75.00 per 1000. Cash, please.
B. C. Blake, Springfield, Ohio.

Asparagus seedlings, $1.00 per 100, $8.00 per 1000. Plumosus and Sprengeri, 3-in., at $10.00; 4-in. at $15.00 per 100.
Henry Smith, Grand Rapids, Mich.

ASPARAGUS PLUMOSUS SEED.
Per 1000 seeds.....$1.00
H. N. GAGE CO., INC.,
Montebello, California.

Asparagus Sprengeri, 4-in., $12.00 per 100; extra strong plants.
Olson Floral Co., Elgin, Ill.

Asparagus Plumosus Nanus, 50,000 strong seedlings, while they last, $6.00 per 1000.
F. E. Werner, Florist, South Bend, Ind.

Nice 2-in. Asparagus Plumosus, ready for 3-in., $3.50 per 100. Cash, please.
Humfeld's Greenhouse, Frankfort, Ind.

Asparagus Sprengeri and Plumosus, 2-in., $3.50 per 100, $30.00 per 1000.
Fred Burre, Peoria, Ill.

Extra good A. Sprengeri, 2-in., $3.50 per 100. Cash.
Geo. W. Frisch's Son, Dayton, Ohio.

Asparagus Sprengeri, 4-in., $10.00 per 100; 5-in., $15.00 per 100. Add 10% for packing.
J. E. Matthewson, Sheboygan, Wis.

Asparagus Sprengeri, extra heavy, strong, 2¼-in. pots, $3.00 per 100.
W. W. Coles, Kokomo, Ind.

Asparagus Plumosus, 3-in., $8.00 per 100, $75.00 per 1000. Cash, please.
Clover Leaf Floral Co., Springfield, O.

Asparagus Plumosus and Sprengeri, large transplanted plants, $2.00 per 100 mail, $15.00 per 1000 express. Edward Whitton, Utica, N. Y.

Asparagus Plumosus and Sprengeri, strong, out of 2¼-in. pots, $2.50 per 100, $22.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Asp. Sprengeri and Plumosus, strong 2¼-in., $3.50 and $4.00 per 100. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Sprengeri and Plumosus seedlings ready now, $1.00 per 100 postpaid; $8.00 per 1000 by express.
Wise Adkisson, Greenville, Tex.

Asparagus Plumosus seedlings, $1.00 per 100, $7.50 per 1000.
A. M. Campbell, Strafford, Pa.

Asparagus Sprengeri, 2¼-in., at $3.50.
Geo. A. Kuhl, Pekin, Ill.

Asparagus Sprengeri, 2-in., 3c.
The Vaughan Greenhouses, Winfield, Kan.

Asparagus Plumosus and Sprengeri, 2-in., $3.00 per 100. Loyd C. Bunch, Fredonia, Kan.

Asparagus Plumosus, strong, 3-in., $9.00 per 100. John Bauscher, Freeport, Ill.

Asparagus Plumosus, strong 2-in., $3.50 per 100. Cash. E. V. Meyers, St. Joseph, Mo.

Asparagus Plumosus, strong 3-in., $8.00 per 100. Cash. Ullrich Floral Co., Tiffin, O.

Asparagus Sprengeri, 2-in., 3½c. Cash, please.
B. C. Blake, Springfield, O.

4-in. Sprengeri, $15.00 per 100.
Goree Greenhouses, Paris, Tex.

Asparagus sprays; write for price list.
The Pennock Plantation, Jupiter, Fla.

BAY TREES

BAY TREES.
Standards.
26-in. diameter .....$10.00 each
28-in. diameter ..... 12.50 each
30-in. diameter ..... 15.00 each
32-in. diameter ..... 18.00 each
36-in. diameter ..... 22.50 each
Pyramidal.
6-7 ft. high, 18-24 in. diam. at base...$17.50 each
7-8 ft. high, 18-24 in. diam. at base... 20.00 each
BOBBINK & ATKINS, RUTHERFORD, N. J.

BAY TREES.
16 Standards, 30-36 in.
2 Pyramids, 7 ft.
William Bryan, Elberon, N. J.

BEGONIAS

BEGONIAS, BLOOMING VARIETIES.
GRACILIS MIGNON, beautiful salmon scarlet.
GRACILIS LUMINOSA, Xmas Red.
GRACILIS PRIMA DONNA, flesh pink.
SEMPERFLORENS, TRIUMPH, white.
These will make fine plants for Thanksgiving and Xmas sales. Ready now, any of the above, 2¼-in. pots, $5.00 per 100, $45.00 per 1000. Cash with order.
SCHIEBLE BROS.,
Wholesale Growers,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

Begonias, the new red Chatelaine, Christmas Gift, a fine strong plant, a free and easy grower. The flower a bright scarlet in color with olive green foliage. This is a special asset to your collection of Christmas offerings.
3-in. stock, now ready.....$25.00 per 100
3-in. Pink Chatelaine..... 10.00 per 100
See our Malacoides ad in this issue.
E. E. Temperley, 5518 College Ave., Indianapolis, Ind.

BEGONIAS FROM 2¼-IN. POTS.

	100	1000
Begonia Chatelaine, 2¼-in.	$ 7.00	$ 65.00
Begonia Chatelaine, 3-in.	12.00	100.00
New Begonia Mrs. M. A. Patten (dark pink sport of Begonia Chatelaine), a beautiful plant for bedding purposes or as pot plant; ready now, 2-in.	15.00	.....

Roman J. Irwin, 108 W. 28th St., New York.

BEGONIA GRACILIS VARIETIES.
LUMINOSA, Christmas Red.
MIGNON, salmon red.
PRIMA DONNA, deep fresh rose.
They are fine for Christmas sales and can easily be grown to perfection by anyone. August delivery, from 3-in. pots, frame-grown, $12.00 per 100, $100.00 per 1000. Supply limited.
J. L. SCHILLER. TOLEDO, O.

THRIFTY CHATELAINE
Nice thrifty Chatelaine Begonias, 2½-in., 6c.
GULLETT & SONS, LINCOLN, ILL.

Chatelaine Begonia, strong 2-in., ready for 3-in., at $4.50 per 100.
Lyon & Anderson, Belvidere, Ill.

New Begonia, Mrs. M. A. Patten (sport of Chatelaine), very dark pink, 2-in. plants, $15.00 per 100; Begonia Chatelaine, 3-in., very fine, $10.00 per 100; nice 2¼-in. stock, $6.50 per 100, $55.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Begonia Chatelaine, nice stock from 2¼-in., ready for 3-in., $5.00 per 100. Write for prices on larger amounts. Will ship at once.
S. A. Pinkstone, York & Hickory Sts., Utica, N. Y.

Chatelaine out of 2-in. pots, fine stock at $5.00 per 100. Cash.
Fostoria Floral Co., Fostoria, O.

Begonia Chatelaine, from 2½-in. at $6.00; 3-in. at $10.00; 4-in. at $15.00 per 100.
THE IMLAY CO., ZANESVILLE, O.

Begonia Chatelaine, 3-in., strong and satisfactory, ready for shift, $10.00 per 100.
Roepke Floral Co., Indianapolis, Ind.

Begonia Chatelaine, 2¼-in., strong, $6.00 per 100. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Blooming Begonias in assortment, $5.00 per 100. Luminosa in mixed colors, $6.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia Gracilis Luminosa, pink, 3-in., strong, ready for 4-in., $7.00 per 100. Cash.
George Heath, Morris, Ill.

Begonia Chatelaine, 2¼-in., 6c; 3-in., 10c; 4-in., 15c. Cash. York Floral Co., York, Nebr.

Begonia Chatelaine, 2½-in., strong, 6c.
L. Potter & Sons, Waukegan, Ill.

3-in. Chatelaine Begonias, $8.00 per 100. Cash. Jacobs Bros., Peoria, Ill.

Begonia Chatelaine, 2-in., 6c; 3½-in., 15c. Cash. C. Betscher, Dover, Ohio.

Begonia Chatelaine, fine 3-in., $10.00 per 100.
Fred Burre, Peoria, Ill.

BERRIED PLANTS

JERUSALEM CHERRIES

Cleveland, 3-in.	$12.00 per 100
Cleveland, 4-in.	16.00 per 100
Orange Queen, 3-in.	14.00 per 100
Orange Queen, 4-in.	20.00 per 100

We are featuring the product of a grower who has achieved fame through his development of this popular plant. He has ready for sale 90,000 of the finest plants ever offered to the trade. If you are a particular buyer desirous of securing the best at a price consistent with quality, we heartily recommend this stock to you, being positive that it will afford you complete satisfaction. May we have your order today?
Cash or satisfactory reference.
GROWERS EXCHANGE, JAMESTOWN, N. Y.

Cleveland Cherries in 3½-in., 4-in., 5-in. and 6-in. pots, pot grown outdoors, set with fruit, ready after Sept. 15th. None better.
Also some golden Cherries in 4-in. Order early. Prices reasonable.
Abbey Ave. Greenhouses, Dayton, O.

New Golden Yellow Cherry; ready now; habit, short and stocky; profusely covered with large, glossy cherries. Strong 2¼-in., ready for 4-in., $12.50 per 100, $2.50 per doz.; immediate delivery. Jacob Schulz, 831 Cherokee Road, Louisville, Ky.

GROW ON FOR CHRISTMAS
Cleveland Cherries, nice 3-in., $10.00 per 100. Celestial or cluster Peppers, 3-in., choice stock, $10.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Peppers, extra fine plants, 3-in., at $10.00; Cluster and Celestial, 4-in., $15.00; Bird's Eye, fine 4s, ready for shift, at $40.00; Cleveland at $25.00. Geo. A. Kuhl, Pekin, Ill.

Cleveland Cherries, strong, nice, branched, 3½-in., $12.00 per 100; 4-in., $15.00 per 100; 5-in., $35.00 per 100.
The Engelmann Greenhouses, Marysville, Mo.

Bird's Eye Peppers, 2½-in., $6.00 per 100, strong, ready for shift, paper pots.
KAMP & SPINTI CO., NO. MILWAUKEE, WIS.

Cleveland Cherries, 2½-in. pots, nice strong plants, ready for shift, $5.00 per 100. Cash, please. Hart Greenhouses, Hart, Mich.

New Cleveland Cherry, strong 2-in. plants, $4.00 per 100. Cash.
E. V. Meyers, St. Joseph, Mo.

Birds Eye Peppers, 2¼-in., $5.00 per 100, $45.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Bird's Eye Peppers, 3-in., fine stock, $12.00 per 100. Fred Burre, Peoria, Ill.

Cleveland Cherries, 4-in., well branched, 15c.
L. Potter & Sons, Waukegan, Ill.

BOUGAINVILLEAS

Bougainvillea Sanderiana, 8-in. heads, 20 to 30-in. diameter, in prime condition, $18.00 per doz. Cash. W. W. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

BOUVARDIAS

Nice 2¼-in., single, pink and red, $9.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

ALBUM OF DESIGNS.
You cannot afford to be without it.
$1.00 per copy, prepaid.
$9.00 per doz. by express.
Florists' Pub. Co., Caxton Bldg., Chicago.

BOXWOOD

BOXWOOD
Pyramids

3 ft.	$3.00 each
3½ ft.	3.50 each
4 ft.	5.00 each

Standards

2-2½ ft. high, 15 in. diam. crown	$ 3.00 each
24 in. diam.	7.50 each
26 in. diam.	10.00 each
28-30 in. diam.	12.00 each
30 in. diam.	15.00 each

Bush

12-15 in.	$ .75 each
18 in.	1.00 each
Larger bushy specimens	$2.50- 7.50 each

BOBBINK & ATKINS, RUTHERFORD, N. J.

BUDDLEIAS

Buddleia Asiatica, white, to grow in greenhouse, 4-in. pots, fine plants, $2.50 per doz., $18.00 per 100. Cash.
Ullrich Floral Co., Tiffin, O.

2¼-in. Buddleia, $5.00 per 100.
JOHN DIECKMAN, ELM GROVE, W. VA.

BULBS

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of over 7 flowers to a stem. No trace of refracta in our stock.

Size.	Per 1000
⅝-inch to ½-inch	$ 3.50
½-inch to ⅝-inch	6.50
⅝-inch to ¾-inch	9.50
¾-inch and up	15.00

We fill orders same day received and guarantee satisfaction.
J. R. Walsh, 502 California St., San Francisco, Cal.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips; Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese lilies, high grade quality only.
Prices on application.
VAN ZONNEVELD BROS. & PHILIPPO,
Sassenheim, Holland.
NEW YORK BRANCH, 18 BROADWAY.

Tulip Planting Stock.
Surplus planting stock, small bulbs and splits, of 200 best sorts of Tulips; several thousand of each. Send for prices and list.
Brown Bulb Ranch, Capitola, Calif.

BULBS.
30,000 Narcissi, mixed varieties, fine for naturalizing, $5.00 per 1000, 10% off in ten thousand lots. These are a fine bargain.
L. H. Read & Co., Deer Park, Ala.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, Room 1014, 32 Broadway

CACTI

Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars., $1.00, large, $2.00; 50 vars., $4.00. We never had better plants. Cash. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALENDULAS

Calendulas, Orange King, 2¼-in., $4.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Calendulas, Orange King, good strong 3-in. plants now ready, $5.00 per 100. Cash.
C. G. Locke, Arkport, N. Y.

Orange King, 2¼-in. pots, $4.00 per 100, $35.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Calendula Orange King, 3-in., $5.00 per 100. Cash, please. C. L. Van Meter, Monticello, Ia.

Calendulas, Orange King, 2-in., $3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Calendula Orange King, 2-in., $3.50 per 100.
MARION FLORAL CO., MARION, IND.

CALLAS

Godfrey Calla bulblets, pure stock, ready for immediate shipment, mixed sizes from ⅜-in. in diameter down as they run, $1.00 per 100; $9.00 per 1000. Second size, $2.50 per 100; size for potting in 3-in. pots, $5.00 per 100.
N. O. Caswell, Delavan, Ill.

Calla Godfrey, 3-in., $6.00 per 100; $55.00 per 1000. Field grown, ready for 6-in. or 7-in. pots, for September delivery, $25.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

YELLOW CALLAS
True Elliottiana
Our specialty. Write for prices.
PACIFIC BULB CO.,
211 Pacific Ave., Santa Cruz, Cal.

Godfrey Callas, ¾, 1 and 1½-in. through, dry for 2 months, 450 bulbs at $5.00 per 100, or $20.00 for the lot.
N. Greivelding, Merrill, Wis.

Godfrey Callas, 3 and 4-in. pots, $10.00 per 100, $90.00 per 1000. 300 Calla Æthiopica (dry bulbs), 2-in. diameter, at $10.00 per 100.
Fallon, Florist, Roanoke, Va.

Godfrey Callas, field-grown, large, perfect bulbs. Write for prices.
Humboldt Evergreen Co., Dyerville, Calif.

CANNAS

King Humbert Cannas, fine 4-in. stock, $12.00 per 100, to close out.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Cannas, out of 4-in. pots, fine stock, King Humbert, Florence Vaughan and Crimson Bedder, $10.00 per 100. Cash, please.
Tarentum Floral Co., Tarentum, Pa.

CARNATIONS

CARNATION PLANTS, FIELD-GROWN
500 White Enchantress
1000 Nebraska
1000 Ward
1500 Matchless
200 Rose-pink Enchantress
150 Benora
150 White Wonder
200 Roper
$10.00 per 100, $90.00 per 1000.
JAMES L. DENMEAD GREENHOUSES,
Marshalltown, Iowa.

20,000 fine field-grown Carnation Plants.

	100	1000
Enchantress, Rose Pink	$8.00	$75.00
Enchantress, Light Pink	8.00	75.00
Akehurst	8.00	75.00
Philadelphia	8.00	75.00
Thenanthos	8.00	75.00

Cash with order.
Brown Floral Co., Canton, O.

Beacon, White Enchantress, Pink Enchantress, Mrs. C. W. Ward, Cottage Maid, White Perfection, Matchless, Belle Washburn, Albert Roper, Enchantress Supreme (limited quantity), Alice, Alma Ward, Pink Delight and Benora. Write us for prices.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

EXTRA STRONG, L. I. grown, FIELD CARNATIONS READY now, ENCHANTRESS, ENCH. SUPREME, WHITE ENCHANTRESS, ROSE ENCHANTRESS, MRS. WARD, MATCHLESS, BEACON, ALICE, CORNELL, fine plants, $12.00 per 100. Crating free, careful packing. Cash.
THE FRONT STREET GREENHOUSES,
FRONT ST., GREENPORT, N. Y.

900 Enchantress
475 White Enchantress
300 White Perfection
85 Ward
150 Herald
Well branched, clean, field plants, $10.00 per 100. Add 5% for packing. Cash.
Coupland's, Coffeyville, Kan.

Carnation plants, field-grown, large, bushy, 250 Nebraska, $10.00 per 100; 150 Beacon, 150 Herald, 600 Enchantress, 300 White Enchantress, 200 Enchantress Supreme, 100 Mrs. C. W. Ward, $8.00 per 100. Cash, please. Packing free.
Maple City Floral Co., Monmouth, Ill.

Field-grown Carnation plants
ready now.
Good, strong, healthy stock.
Pink Enchantress at $12.50 per 100.
D. T. McCARTHY & SON,
Lockport, N. Y.

Field-grown Carnations:

Matchless	White Wonder
White Enchantress	Beacon
Mrs. C. W. Ward	Benora

and others ready now. Ask for prices.
Roman J. Irwin, 108 W. 28th St., New York.

CARNATIONS
5800 Field-grown Carnations, Enchantress Supreme, White Enchantress, Matchless, Ward and Washburn, strong, healthy plants, $500.00. Cash. Delivery after Aug. 15th.
Newman's Greenhouses, Akron, N. Y.

FIELD-GROWN CARNATIONS

2000 C. W. Ward	200 White Wonder
150 White Enchantress	400 Beacon

Strong plants, $10.00 per 100. McIntyre Floral Co., 1502 Broadway, Nashville, Tenn.

Field-grown Carnation plants, strong and healthy: 300 Nancy, 600 Mrs. Ward and 250 Philadelphia at $10.00 per 100; $90.00 per 1000; 1500 Alice at $8.00 per 100; $75.00 per 1000. Cash. Joy Floral Co., Nashville, Tenn.

Field-grown Carnations.	100	1000
4,000 White Enchantress	$10.00	$90.00
10,000 Matchless	10.00	90.00

Cash.
Thos. Franks & Son, Champaign, Ill.

2500 Small field-grown Carnations; Matchless, Enchantress and White Enchantress; have no room for them; $5.00 per 100; $45.00 per 1000. Prompt shipment.
Walnut Hills Floral Co., Harrodsburg, Ky.

Field-grown Carnation Plants.
Aviator, per 100 $10.00
Herald, per 100 10.00
Cash.
C. Erickson, Princeton, Ill.

Carnations, good field-grown Matchless, Philadelphia, Pink and White Enchantress, 10c, $90.00 per 1000. Cash, please.
I. O. Kemble, Marshalltown, Ia.

Have a limited quantity of field-grown plants. Write for varieties and prices.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Carnations, field-grown: 250 W. Enchantress, 100 Beacon, 600 Champion, 400 W. Wonder, 1000 Matchless, $10.00 per 100. Cash. Beaver Ave. Floral Co., 3422 Beaver Ave., Des Moines, Ia.

800 Enchantress field-grown Carnation plants, strong, 8 to 20 shoots to the plant, at $8.00 per 100. Cash with order.
John Eitel & Son, Greencastle, Ind.

Carnations, 1500 Madam Theo, good, strong plants, $9.00 per 100, $80.00 per 1000. Cash.
York Floral Co., York, Nebr.

CARNATIONS—Continued

Carnation plants, 1000 field-grown Beacon plants; good strong stock, per 100, $12.50; per 1000, $100.00. Michigan Cut Flower Ex., 264-6 Randolph St., Detroit, Mich.

20,000 Field-grown Carnations, Ward, Nancy, Matchless, White and Pink Enchantress, $10.00 per 100. Cash. Aug. 15th delivery in rotation.
Beal's Greenhouses, Creal Springs, Ill.

Carnations, field-grown, good, bushy plants, Enchantress and R. P. Enchantress; well packed, for $9.00 per 100.
Truitt's Greenhouses, Chanute, Kas.

Carnations, field-grown, Enchantress White and Pink, $9.00 per 100, $80.00 per 1000. Cash.
Iola Greenhouses, Iola, Kan.

Fine, strong, field-grown Pink Enchantress at $10.00 per 100. George Souster, Elgin, Ill.

Field plants, 300 Matchless, 400 Beacon, $8.00 per 100. R. D. Kimball, Waban, Mass.

Strong 2-in. L. P. and White Enchantress, $25.00 per 1000. P. L. Graves, Jonesboro, Ark.

CHERRIES

3-in. Cleveland Cherry.....$10.00 per 100
4-in. Cleveland Cherry..... 15.00 per 100
4-in. Cherry, Orange Queen..... 18.00 per 100
Very nice stock for growing on. 5% for packing.
S. S. SKIDELSKY & CO.,
50 Park Place New York City.

Cherries, New Cleveland, Jerusalem, 2-in. pots, $10.00 per 100, $90.00 per 1000; 3-in. pots, $12.00 per 100. Orange Queen (sport of Cleveland), 2¼-in. pots, $10.00 per 100; 3-in. pots, $14.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

See our advertisement under Berried Plants.
Growers' Exchange, Jamestown, N. Y.

ALBUM OF DESIGNS $1.00 per copy, prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago

CHRYSANTHEMUMS

Chrysanthemum plants out of 2-in. pots.

WHITE—	100	1000
Mrs. Buckbee	$3.50	$30.00
Oconto	3.50	30.00
Crystal Gem	3.50	30.00
White Cloud	3.50	30.00
Mary Foster	3.50	30.00
Josephine Foley	3.50	30.00
Wm. Turner	4.50	40.00
Mistletoe	4.50	40.00
December Gem	3.50	30.00
White Chieftain	4.00	35.00
White Eaton	4.50	40.00
Chadwick Improved	4.50	40.00
Alice Day	5.00	45.00
Nephetus	5.00	45.00
PINK—		
Mrs. C. H. Totty	3.50	30.00
Rosiere	3.50	30.00
Mrs. E. A. Seidewitz	4.50	40.00
Early Rose	5.00	45.00
Alice Lemon	5.00	45.00
YELLOW—		
Chrysolora	3.50	30.00
Pollworth	3.50	30.00
Prefitilla	3.50	30.00
Bonnaffon	4.00	35.00
Yellow Turner	4.50	40.00
Mrs. Morgan	4.50	40.00
Golden Chadwick	4.50	40.00
Richmond	5.00	45.00
Miss Elizabeth Smith	5.00	45.00
Whittier	5.00	45.00
POMPONS.		
WHITE—		
Dotty	4.00	35.00
Helen Newberry	4.00	35.00
Madge	5.00	45.00
Veta	5.00	45.00
PINK—		
Little Pet	3.50	30.00
Minta	3.50	30.00
Fairy Queen	3.50	30.00
Western Beauty	3.50	30.00
Niza	4.00	35.00
Lillian Doty	4.00	35.00
Little Gem	4.00	35.00
YELLOW—		
Golden Climax	3.50	30.00
Golden Harvest	3.50	30.00
Baby	3.50	30.00
Source d'Or	3.50	30.00
Frank Wilcox	3.50	30.00
Overbrook	3.50	30.00
BRONZE—		
Hilda Canning	3.50	30.00
Red L'Argentuillais	3.50	30.00
Rufus	3.50	30.00
Butler's Caprice	4.00	35.00
Lilac Caprice	4.00	35.00

Terms: Cash.
JOY FLORAL CO., NASHVILLE, TENN.

Chrysanthemums from 2½-in. pots, nice, healthy, good stock.

	100	1000
Harvard	$4.00	$35.00
Calumet	4.00	35.00
Oconto	4.00	35.00
Smith's Ideal	4.00	35.00
Wm. Vert	4.00	35.00
Tekonsha	4.00	35.00
POMPONS		
Harvest Moon	4.00	35.00
M. Pope	4.00	35.00
M. Jewel	4.00	35.00
Western Beauty	4.00	35.00
Mary	4.00	35.00

MILLER BROS.,
858 N. Lincoln St., Chicago, Ill.

Chrysanthemum R. C. and plants from 2¼-in. pots in nearly 200 varieties. Yellow Polly Rose, Golden Queen, Nordi, Newberry, F. Queen, L. Doty, L. Gem, Buckingham, etc. R. C., $2.00 per 100. Oconto, Smith's Ideal, W. Chieftain, Tim. Eaton, Unaka, Early Rose, Seidewitz, Mrs. C. C. Pollworth, Chrysolora, Marigold, Elva, White Doty, Western Beauty, Mrs. Frank Wilcox, Mary Colliday, Garza, etc., $2.25 per 100. To the above price add $1.50 for plants from pots. On August 1st we had 75,000 in pots, all young soft stock and about the same number of cuttings rooting. All varieties excepting Chadwicks will be sold at the above or similarly reduced prices for the balance of the season.
Stafford Conservatories, Stafford Springs, Conn.

CHRYSANTHEMUMS.
Ready for immediate shipment.

WHITE—	100
Polly Rose	$4.00
Smith's Advance	4.00
Chas. Rager	4.00
YELLOW—	
Comoleta	4.00
Chrysolora	4.00
POMPONS—	
Nordi	4.00
Ju-Jutsu	4.00
Golden Climax	4.00

STATE FAIR FLORAL CO.,
Sedalia, Missouri.

CHRYSANTHEMUMS
Extra fine 2½-in. stock.
500 White Frick
300 J. J. Jones
180 Lynnwood Hall
200 Golden Eagle
100 Garza
100 Harvard
100 Papworth
225 Roman Gold
About 500 of different varieties in small lots, $4.00 per 100.
HAENTZE CO., FOND DU LAC, WIS.

CHRYSANTHEMUMS.
300 October Frost
200 White Eaton
100 Yellow Eaton
150 Wm. Turner
50 Dec. Gem
150 Helen Newberry
150 Dr. Enguehard
100 Roman Gold
100 Lizzie Adcock
Strong 2¼-in. pots, $3.50 per 100. McIntyre Floral Co., 1502 Broadway, Nashville, Tenn.

Pompons, strong 2-in. plants, $3.00 per 100; $25.00 per 1000.
Lillian Doty, best pink.
Buckingham, single pink.
Donald, late button pink.
Mary, late button white.
Golden West, late button yellow.
Orders filled or check returned day the order arrives.
Wm. F. Krueger, 516 Potter St., Toledo, O.

Strong, healthy plants from 2½-in. pots, satisfaction guaranteed, $4.50 per 100; $40.00 per 1000.

YELLOW	SINGLE AND POMPON
Appleton	Mrs. Buckingham
Chrysolora	Golden Mensa
Marigold	White Mensa
	Helen Newberry

THE HAMMOND CO., INC.,
109 E. Broad St., Richmond, Va.

POMPONS—WHITE—Godfrey, White Baby, Diana, Garza and Mariana.
YELLOW—A. Howell, Gol. Climax, Gol. Mensa and Yellow Baby.
PINK—E. Firestone, Azelda and Minta.
Bronze—Hilda Canning, Rufus and Clarinda, $3.00 per 100; $25.00 per 1000.
JOHN DIECKMAN. ELM GROVE, W. VA.

POMPONS
Rooted cuttings from soil,
$2.50 per 100.
800 G. Wedding, 800 Diana,
200 Aster, 75 Baby,
500 G. Climax,
WIETOR BROS.,
30 E. Randolph St., Chicago, Ill.

Surplus 2, 2½ and 3-in. Mums, extra strong and healthy stock, outside grown, in following varieties: White Turner, White Eaton, Bonnaffon, Richmond, Harvard, Chas. Rager and Chieftain. This stock is gilt-edge and strong, large plants, about 3000 all told, $2.00 per 100, $50.00 takes lot. Restland Floral Co., Mendota, Ill.

CHRYSANTHEMUMS.
Yellow Chadwick,
$5.00 per 100.
$45.00 per 1000.

HEMBREIKER BROS.,
Lincoln, Illinois.

Mums, 2½-in., strong, $4.00 per 100: 200 Early Frost, 200 Smith's Advance, 15 Dr. Enguehard. Also following Pompons: 70 Lelia, 22 Klondike, 14 Baby Yellow.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

White and Yellow Golden Chadwick, strong rooted cuttings, $4.00 per 100, $35.00 per 1000. No other varieties.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Chrysanthemum plants from 2¼-in. pots, Bonnaffon, Rager, Souvenir d'Or, Mrs. Frank Beu and Baby, $4.00 per 100.
A. M. Campbell, Strafford, Pa.

670 2½-in. Odessa, $5.00 per 100. Cash.
J. T. Keheley, Florist, Columbus, Ga.

2¼-in. Mum plants, Crystal Gem, Silver Wedding, Lynnwood Hall, Golden Queen, G. Salomon, Unaka, Mary Mann, Diana, Klondike, Harvard and a few others, $3.50 per 100. Cash.
J. C. Steinhauser, Pittsburg, Kans.

Fine Chrysanthemum plants, 2½-in. pots, 250 Buckingham, 100 Unaka, 250 Estelle, 250 Glory of Pacific, 250 Chas. Rager, 200 Bonnaffon, 100 Golden, $3.50 per 100; $30.00 per 1000.
Mrs. Robt. B. Stiles, Petersburg, Va.

Pompon Chrysanthemums, Late Bronze, Baby Yellow, Donald, Anna, Marguerite, Western Beauty, and large variety Harvard, a late red, $4.00 per 100, $35.00 per 1000.
A. C. BROWN, SPRINGFIELD, ILL.

Oconto, 1500 2½-in., 400 2-in.; Patty, 500 2½-in., $5.00 per 100. Extra fine stock, 6 to 12 inches high.
W. Michel, Rte. 1, Box 41, Alton Park, Tenn.

Chrysanthemums, last call, 5000 White Turner, fine, soft stock, 2½-in. pots, $5.00 per 100. Cash, please. Immediate shipment.
Salineville Floral Co., Salineville, O.

Chrysanthemums, standard varieties, large flowered single and pompons, 2¼-in. pots, $4.00 per 100.
Henry Smith, Grand Rapids, Mich.

CINERARIAS

CINERARIAS
Prize Dwarf
2 in.....$ 6.00 per 100
3 in..... 10.00 per 100
30,000 plants of exceptional quality.
We offer the stock of two growers of the old school who have specialized in Cinerarias for years. If you cater to a high-class trade and want the best plants possible to secure, we heartily recommend this stock to you, confident that it will afford you complete satisfaction. May we have your order today?
Cash or satisfactory reference.
GROWERS EXCHANGE, JAMESTOWN, N. Y.

Prize Half Dwarf strain Brilliant mixed, 2¼-in. pots, $7.00 per 100, $65.00 per 1000; 3-in. pots at $10.00 per 100, $90.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

CINERARIAS, for August and September delivery, Dreer's Prize Dwarf, from 2¼-in. pots, $6.00 per 100; from 3-in. pots, $9.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

Cinerarias, Half Dwarf, finest stock, 2-in., ready to shift, $6.00 per 100. Cash.
C. G. Locke, Arkport, N. Y.

COLEUS

Coleus, Xmas Gem or Brilliancy, 2-in., $5.00; 2½-in., $6.50; 3-in., $10.00 per 100. Xmas Queen, $5.00 per 100 after July 15th.
N. O. Caswell, Delavan, Ill.

Brilliancy, R. C., $3.00 per 100; Liberty R. C., $4.00 per 100, prepaid. Cash, please.
Royston & Fenton, Evansville, Ind.

Fine surplus of Coleus in seven or eight best varieties, 2½-in., $3.00 per 100 for immediate shipment. C. C. Pollworth Co., Milwaukee, Wis

6 Varieties of Coleus, $3.00 per 100. Immediate delivery, cash, please. 4 express Cos.
Emil Blum, Florist, P. O. Box 335, Pineville, La.

CYCLAMEN

CYCLAMEN
300,000 Cyclamen Giganteum seed, 50,000 delicate salmon, 50,000 bright rose, 35,000 salmon pink, 60,000 salmon King, 25,000 crimson, 50,000 dark rose, 50,000 bright new red, 25,000 salmon, 20,000 pink with cherry eye, 20,000 bright Xmas Red, 5000 white, 5000 lavender and 25,000 pink; grown by an expert. Immediate delivery. Sow early, get early start and large seedlings for next year, $11.00 per 1000.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

CYCLAMEN.
Ready now to ship.
4-in. good strong plants,
$40.00 and $50.00 per 100.
5-in., $65.00 and $75.00 per 100.
HEMBREIKER BROS.,
Lincoln, Illinois.

Cyclamen, well rooted, strong plants, ready for shifting, 3½-in., $25.00 per 100; 4-in., $35.00 per 100; 5-in., very heavy, $65.00 per 100. 10% for packing in paper pots.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Ready now, selected Wandsbek strain, 2¼-in. pots, $12.00 per 100; 3-in. and 4-in. pots, ask for price.
ROMAN J. IRWIN,
108 W. 28th St., New York, N. Y.

Cyclamen, 3-in., $20.00 per 100; 3½-in., $30.00 per 100; strong 4-in., $40.00 per 100; extra heavy 5-in., $75.00 per 100. Add 10% for packing.
J. E. Matthewson, Sheboygan, Wis.

Cyclamen, extra strong 4-in., ready for shift, $30.00 per 100; fine 6-in., ready in September, $9.00 and $12.00 per doz.
J. F. Vavrous Sons, Lebanon, Pa.

Cyclamen, Wandsbek strain, out of 4-in. pots, $40.00 and $50.00 per 100. Cash with order.
Bramley & Son,
1181 E.71st St., Cleveland, O.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Cyclamen, fine asst. 3-in. at $20.00. Ready for shift. Geo. A. Kuhl, Pekin, Ill.

DAHLIAS

Send your want list of dahlias to THE DAHLIA KING, who is listing 400 of the best varieties for cut flowers and for retail catalog trade. The largest dahlia grower in the world.
J. K. ALEXANDER,
EAST BRIDGEWATER, MASSACHUSETTS.

DAISIES

Boston Yellow, 2¼-in., strong, $7.00 per 100; Giant White, 2¼-in., $5.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Marguerite Daisies, 3-in., at $8.00 per 100. Cash with order. George Souster, Elgin, Ill.

Daisies, all booked ahead at this time. E. Rawlings, Wholesale Grower, Allegany, N. Y.

DELPHINIUMS

Delphinium Belladonna, 2¼-in. pots ready Sept. 1st, $7.00 per 100; $65.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

DRACAENAS

DRACAENA INDIVISA, strong 2¼-in., $4.50 per 100. $40.00 per 1000; special lot of 500 5-in., $27.50 per 100; 6-in., $40.00 per 100; 7-in., strong, $75.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Dracaena Indivisa, 2¼-in. pots, $6.00 per 100; $50.00 per 1000. Terminalis, Wolseley, Massangeana. Ask for prices.
Roman J. Irwin, 108 W. 28th St., New York.

DRACAENA INDIVISA
Good, thrifty stock for growing on from 2-in. pots, $2.50 per 100; any quantity.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Dracaena Indivisa, strong 2¼-in., $5.00 per 100.
The Engelmann Greenhouses, Marysville, Mo.

Fine Dracaena Fragrans, 5-in., ready to shift up, $15.00 per doz.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Dracaena Massangeana, strong 4-in., $50.00 per 100; 5-in., $12.00 per doz., $95.00 per 100.
Frank Oechslin, 4911 W. Quincy St., Chicago.

Dracaena Indivisa, 4-in.....$20.00 per 100
Dracaena Indivisa, 3-in..... 8.00 per 100
France & Vandegrift, Monroe, Mich

Dracaenas, strong 3 and 4-in., $7.00 and $12.50 per 100. J. C. Steinhauser, Pittsburg, Kans.

Dracaena Indivisa, 2¼-in., strong, 4c. Charles Sherwood, Waterloo, Ia.

EVONYMUS

Evonymus Carrieri, fine evergreen for window boxes, etc. Exceptional stock in 4-in., $30.00 per 100.
Evonymus Radicans and Variegata, fine, bushy, pot-grown plants, 4-in., $18.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J

FERNS

FERNS.
FERNS MY SPECIALTY.
FERN SEEDLINGS. Excellent stock ready for potting, in assortment of 10 best fern dish varieties, guaranteed to please or money back. $1.50 per 100, $12.50 per 1000. In 25,000 lots or more, $12.00 per 1000. Illustrated price list to select from on application.
ADIANTUM SEEDLINGS in assortment of 10 best commercial varieties, $2.00 per 100, $17.00 per 1000.
ADIANTUM REGINAE, 2¼-in., $1.80 per doz., $12.00 per 100.
ADIANTUM CUNEATUM and GRACILLIMUM SEEDLINGS, ready for potting, $1.50 per 100, $12.50 per 1000.
CIBOTIUM SCHIEDEI (king of ferns), strong, thrifty 3-in., at $5.75 per doz., $45.00 per 100.
ASPARAGUS P. N., strong 2¼-in., $5.00 per 100, $40.00 per 1000; 3-in., $10.00 per 100, $90.00 per 1000. SEEDLINGS, ready for potting, $1.00 per 100, $8.00 per 1000.
ASPARAGUS SPRENGERI SEEDLINGS, $1.00 per 100, $7.00 per 1000.
FERNS FOR FERN DISHES, strong, bushy 2¼-in. stock, $6.00 per 100, $50.00 per 1000, 500 at 1000 rate.
J. F. ANDERSON, FERN SPECIALIST,
SHORT HILLS, NEW JERSEY.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $6.00 per 100.

	Size	100	1000
Scottii	2¼-inch	$7.00	$60.00
Verona	2¼-inch	8.00	75.00
Teddy, Jr.	2¼-inch	7.00	65.00

Table Fern seedlings in flats ready now. 150 clumps in a flat. Sent out of flats.
1 Flat in any variety or mixed, at $2.50 per flat.
Birds Nest Ferns at $12.00 per flat, ready now; 2-in. pots at $14.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Boston, Sword, Scottii, Teddy Jr., Superbissima Scholzelii, Whitmanii, Amerpohlii, Smithii, Roosevelt, Asparagus Sprengeri, Plumosus and assorted table Ferns, 4-in. at 15c; 5-in. at 25c; 6-in. at 50c, 8-in. at $1.00. Cash with order. All extra full and large.
H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Ferns for Fern dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000. Teddy Jr., Verona, Scottii, 2¼-in., $6.00 per 100, $55.00 per 1000. MACAWII, 2½-in., new and very fine, $20.00 per 100. No other varieties until further notice.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

ANTHONY WAYNE FERNS
Foliage similar to Whitmanii, with the Boston growth, 2½-in., $8.00 per 100; 4-in., 25c and 35c; 5-in., 50c; 6-in., 75c. Cash with order. 5% for packing.
Lanternier Florists, Fort Wayne, Ind.

Boston, Whitmanii, Roosevelt, Whit. Compacta, all 2½-in., $6.00 per 100, $55.00 per 1000. Immediate delivery. 2000 4-in. Boston, Aug. 15th delivery, heavy and good, 30c.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

A Fine Stock of Muscosa Ferns.
The new sport of Superbissima Fern.
4-in.....35c each
5-in.....60c each
2¼-in.....12c each
PINEHURST FLORAL CO.,
Pleasant Hill, Missouri.

Scottii, 4-in., $20.00 per 100; Teddy Jr., Scottii and Whitmanii, 6-in., $65.00 per 100; Roosevelt and Scottii, 7-in., $1.00 each; Roosevelt and Scottii, 8-in., $1.50 each; 11-in. and 12-in. Scottii, $4.00 each. Cash, please.
M. Hilpert, 313 Belair Rd., Baltimore, Md.

1500 5-in. Boston Ferns from bench; good plants; clean stock; nice color; 30c. Not less than 25 sent out. Cash, please.
H. E. YOUNGQUIST,
Foster & Kedzie Aves., Chicago.

Ferns, Teddy Jr., 5-in., $50.00 per 100; fine, bushy plants shipped out of pots. No order filled for less than 50 plants. Cash, no C. O. D.
F. C. Hinkel & Co., R. F. D. 7, Bellevue Sta., Pittsburgh, Pa.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. 20% discount for cash.
F. M. Soar, Little River, Fla.

POT GROWN BOSTON FERNS.
6-in. $0.60
7-in. ..... .80
8-in. 1.00
DAVIS & STEINER CO., MORRISON, ILL

Boston, Whitmanii, Scottii, Harrisii and others, 4-in., 20c; 5-in., 30c. Adiantum Croweanum, 3-in., $15.00 per 100, strong stock. Cash.
C. Winterich, Cyclamen Specialist, Defiance, O.

Ferns, Bostons, extra 4-in. size, September delivery, limited quantity, no orders for less than fifty plants, $12.50 per 100. Cash with order.
W. P. Newell Co., Apopka, Fla.

Boston Ferns from bench, fine, large and bushy, fine color, ready for 5-in. pots, $30.00 per 100; smaller ones ready for 4-in., $20.00 per 100. Edward Whitton, Utica, N. Y.

Wanamaker Ferns, good 5-in.....65c
Verona Ferns, 4-in.....35c
Add 5% for packing.
GULLETT & SONS, LINCOLN, ILL.

Adiantum Croweanum, elegant plants for store; 5-in., 75c each; 6-in., $1.00 each; 7-in., $1.50 each. Add 10% for packing.
J. E. Matthewson, Sheboygan, Wis.

Boston Ferns, 4-in. pots, healthy, clean and pot-grown, $30.00 per 100. Ready Sept. 1st. Cash, please.
Eric Buchholz, Florist, Muncie, Ind.

Boston Ferns, 5-in.....35c
Whitmanii Ferns, 5-in.....45c
These are extra strong, bushy and good color.
Peterson Floral Co., Gibson City, Ill.

Ferns, 1000 5-in. Bostons, immediate shipment, 50c to 65c.
Geo. A. Kuhl, Pekin, Ill.

2000 Boston and Whitmanii Ferns, 2¼-in., nice plants, root-bound, $7.00 per 100. Cash.
Wm. H. Ford, Marshalltown, Ia.

Ferns, Whitmanii and Amerpohlii, 4-in., 30c, packing 5%.
Truitt's Greenhouses, Chanute, Kan

Ferns, Boston and Springfieldii, large 4-in., $10.00 per 100, $95.00 per 1000. Cash.
Utzler Bros., Apopka, Fla.

Choice Roosevelt and Whitmanii Ferns, 4-in., 20c. A. C. Anderson, Columbus, Nebr.

Fine, stocky, 3-in. Verona Ferns, $20.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Table Ferns, standard varieties, 2¼-in. pots, $5.00 per 100. Henry Smith, Grand Rapids, Mich.

FORGET-ME-NOTS

Myosotis, true, winter-blooming blue, from 2½-in. pots, $4.00 per 100.
THE IMLAY CO., ZANESVILLE, O.

True greenhouse Forget-me-nots, 2¼-in., 4c. Cash, please. Northside Greenhouses, 1107 North First St., Springfield, Ill.

Forget-me-nots, Ever-blooming, strong, 2½-in., $4.00 per 100. Cash.
John Bauscher, Freeport, Ill.

FREESIAS

COLORED FREESIAS, separate colors, very fine, $5.00 per 100, $45.00 per 1000, good size bulbs. Mixed, $4.50 per 100, $40.00 per 1000.
Purity Freesias, ½ to ⅝-in., $9.50 per 1000; ⅝ to ¾-in., $15.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place. New York City.

FREESIAS. IMPROVED PURITY.
7/16 to ½, flowering bulbs.....$ 5.00 per 1000
½ to ⅝..... 9.50 per 1000
⅝ to ¾, Mammoth..... 15.00 per 1000
J. De Groot, Freesia & Gladiolus Specialist.
Edmondson Ave., Catonsville, Md.

ORDER FREESIAS FROM FREESIA HEADQUARTERS
All varieties listed here are STANDARD A. B. C. QUALITY.
FREESIA PURITY—IMPROVED.
Immediate Shipment.
½ to ⅝-in.....$9.50 per 1000
"SUNSET COLLECTION" PINK MIXTURE.
First size bulbs...$5.50 per 100, $50.00 per 1000
Second size bulbs. 4.00 per 100, 35.00 per 1000
RAINBOW FREESIA.
We can now supply this long waited for, beautifully colored Rainbow Freesia. They are carefully selected and may be had in the best colors. The better floral shops throughout the country are using these very extensively.
First size bulbs...$4.00 per 100, $35.00 per 1000
Second size bulbs.. 3.00 per 100, 20.00 per 1000
All prices f. o. b. Chicago.
No charge for packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of over 7 flowers to a stem. No trace of refracta in our stock.

Size.	Per 1000
⅜-inch to ½-inch	$ 3.50
½-inch to ⅝-inch	6.50
⅝-inch to ¾-inch	9.50
¾-inch and up	15.00

We fill orders same day received and guarantee satisfaction.
J. R. Walsh, 502 California St., San Francisco, Cal.

Freesias, a few thousand extra Mammoth Purity bulbs, 1 to 1¼-in. diameter, $30.00 per 1000, or will trade for field Carnations.
Bell Floral Co., Temple, Tex.

10,000 Freesia bulbs, ½ to ¾-in., well ripened, ready for immediate shipment, $10.00 per 1000. Cash. George Heath, Morris, Ill.

Freesia bulbs, one to three-year-old size, $5.00 per 1000. Cash, please.
S. W. Carey, North End Florist, Urbana, O.

10,000 Freesia bulbs, ⅜ to ¾ at $8.00 per 1000. F. Karl Gueltig, R. F. D. No. 2, Jeffersonville, Ind.

FUCHSIAS

Fuchsia, Black Prince, strong, from 3½-in. pots, in bud or bloom, $10.00 per 100.
The Imlay Co. 54 N. Fifth St., Zanesville, O.

GENISTAS

Genistas, 2-in. pots ready now at $6.00 per 100; $50.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Genistas, 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GERANIUMS

Geraniums, 2¼-in., Extra Good	Per 100	Per 1000
American Beauty	$4.00	$35.00
Improved American Beauty	4.00	35.00
S. A. Nutt	3.50	30.00
Beaute Poitevine	3.50	30.00
Jean Viaud	3.50	30.00
Ricard	3.50	30.00
Trego	3.50	30.00
Black Red Strassburg	4.00	35.00
King Edward	3.50	30.00
Mme. Salleroi	2.50	

Cash.
John Bauscher, Freeport, Ill.

CALIFORNIA SUNSHINE GERANIUMS.
We pay transportation.
A Montana florist asked if we could send him 1000 rooted cuttings over 5-in. long. Our plants were so large that we secured an immediate return order for 4000 more, with the remark: "They are fine plants."
Sturdy, well-rooted plants, standard varieties, R. C., $16.00 per 1000. Cash. (See display ad., July 10 issue.)
LOS ANGELES GERANIUM CO.,
(CULVER BROS., PROPRIETORS.)
1752 Garfield Place, Los Angeles, Calif.

GERANIUMS
ROOTED CUTTINGS
ALL BOOKED TILL NOV. 1st
PRICE FROM NOV. 1st ON
RICARD, POITEVINE, VIAUD, DOYLE, PERKINS, SCARLET BEDDER, CASTELLANE, $22.00 PER 1000.
S. A. NUTT AND BUCHNER, $18.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY, LANCASTER, PA.

GERANIUMS
Geraniums, fine stock in bud and bloom. 40 4-in. Poitevine, 20 4-in. La Favorite, 12c. 60 3-in. Poitevine, 12 3-in. La Favorite, large, ready for shift, 9c. 175 3-in. mixed Poitevine, Nutt, La Favorite, 7c; $23.00 takes lot.
Oxford Specialty Farm,
Oxford, Pennsylvania.

Rooted cuttings ready Dec. 1.
Ricard, Poitevine, Scarlet Bedder and Anna Brown (double pink), $22.00 per 1000.
S. A. Nutt and Buchner, $20.00 per 1000.
Cash with order.
Peter Brown, Lancaster, Pa.

Geraniums, unrooted cuttings of Nutt, B. Poitevine, Jean Viaud, Madam Jaulin, $10.00 per 1000. Rooted B. Poitevine, $17.50; the rest, $15.00 per 1000. Cash.
Hudson Greenhouse, Hudson, Mich.

GERANIUMS—Continued

ROOTED GERANIUM CUTTINGS
AUGUST DELIVERY
Gen. Grant (king of all scarlets)..$15.00 per 1000
Mme. Buchner (only double white) 15.00 per 1000
Ivy Geranium (Chas. Turner)..... 20.00 per 1000
CASH
THE W. T. BUCKLEY CO.,
SPRINGFIELD, ILL.

SUMMER PRICES.
S. A. Nutt, Buchner, Grant, 2½-in., $3.00 per 100, $27.50 per 1000.
Nutt, Buchner, Hill and Grant, 3-in., $5.00 per 100, $45.00 per 1000.
Strong rooted cuttings, $15.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

2½-in. Lawrence, Ricard, Nutt and other standards, fine for stock, $5.00 per 100, $95.00 per 1000.
Our new salmon pink Defiance, which will make three flowers to any other Geranium's one, $10.00 per 100. Cash. Christ Winterich, Cyclamen Specialist, Defiance, O.

Strong 4-in. S. A. Nutt and Grant, mostly Grant, mixed, stock plants with 3 to 5 cuttings; can make couple crops of cuttings and make 50c 5-in. stock for next season; $10.00 per 100; $80.00 per 1000 only. Cash.
East End Greenhouse, Punxsutawney, Pa.

GERANIUMS
S. A. Nutt
3½-in. 8c
2- in. 4c
Rooted cuttings 3c
CHAS. SHERWOOD, WATERLOO, IOWA.

GERANIUMS.
Very good quality.
4-in. S. A. Nutt, Presilly, Harriet Cleary, double white, in bud and bloom, $15.00 per 100. Cash with order.
John R. Andre, Doylestown, Pa.

2-in. S. A. Nutt, Buchner, Presilly, Jean Oberle and Ivy Geraniums, mixed, $3.50 per 100; $30.00 per 1000. 2-in. Jean Viaud, E. G. Hill and Ruby, $4.00 per 100; $35.00 per 1000. Cash.
Jacobs Bros., Peoria, Ill.

Geraniums, strong 2-in., ready for shift, S. A. Nutt, B. Poitevine, A. Ricard and Buchner, $3.00 per 100, $25.00 per 1000. Mme. Salleroi, 2-in., $2.50 per 100, $20.00 per 1000. Cash.
Valley View Gardens, Tiffin, O.

Geraniums, rooted cuttings, Nutt, Poitevine, Ricard and other best varieties, September to October delivery, at $18.00 per 1000. Send your order now and avoid disappointment.
Roman J. Irwin, 108 W. 28th St., New York.

7500 Geraniums at reduced prices, Nutt, Castellane and others, extra large, strong plants, 4-in. 12½c; 3½-in., 9c; 3-in., 7½c; 2½-in., 4½c; 2¼-in., 3½c.
L. J. Rowe, Titusville, Pa.

GERANIUMS.
2-in., bud and bloom.....$ 5.00 per 100
3-in., bud and bloom..... 8.00 per 100
4-in., bud and bloom..... 12.00 per 100
D. R. Herron, Olean, N. Y.

Geraniums, standard varieties, mixed; R. C., $15.00 per 1000; 2¼-in., $30.00 per 1000; 3-in., $70.00. Cash.
Newport Greenhouses, Newport, Perry Co., Pa.

Geraniums, strong rooted cuttings, S. A. Nutt, Hill and La Favorite, $2.00 per 100. Cash.
THE TONG & WEEKS FLORAL CO.,
21 Center St., Ashtabula, O.

4-in. Geraniums, in bud and bloom, good stock, $10.00 per 100, out of pots. Add 5% for packing. Mixed shades.
Tarentum Floral Co., Tarentum, Pa.

If interested in rooted cuttings of S. A. Nutt Geraniums at $20.00 per 1000 for Oct. delivery, write Geo. A. Kuhl, Pekin, Ill.

Rose Geraniums, bushy stock plants for propagating, 25c each. Beaver Ave. Floral Co., 3422 Beaver Ave., Des Moines, Ia.

250 Single red Geraniums, 4-in., 5c each. Packing free.
Augustus Caspers, Rochelle, Ill.

Geraniums, Nutt, Hill, Ricard, La Favorite and others, strong 2-in., ready for shift or field, $4.00 per 100. J. L. Johnson, De Kalb, Ill.

GERANIUMS
From 2-in. pots, our specialty.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Geraniums, 2-in., October delivery, Nutt, Ricard, Buchner and Perkins, $3.50 per 100.
MARION FLORAL CO., MARION, IND.

GERANIUMS, Mrs. S. A. Nutt, 2½-in., $6.00 per 100.
Stiles Floral Co., Oklahoma City, Okla.

Geraniums, fine 4-in., in bloom, $12.00 per 100. Nutt and Ricard. Packing free. Cash.
Truitt's Greenhouses, Chanute, Kans.

Geraniums, 4-in. mixed, nice bushy plants for stock, best varieties, $8.00 per 100.
Edgar Osborn, Danville, Ill.

Geraniums, Helen Michell, 3-in., $10.00 per 100; 4-in., $15.00 per 100
Jas. D. Hooper Richmond, Va.

S. A. Nutt and Poitevine, 3½-in., $10.00 per 100. Davis Floral Co., Davenport, Ia.

Mme. Salleroi, 3-in., 3½c.
Greenville Floral Co., Greenville, Mich.

HARDY FERNS

Hardy Ferns, 25 varieties.
L. E. Williams, Exeter, N. H.

HARDY PLANTS

Weller's perennials are the best. We grow a complete collection of varieties. Ask for our list or send us your want list for special quotations.
Weller's Perennial Nurseries,
Holland, Michigan.

Perennials, large assortment, some shrubs, roses and trees, etc. Quotations on your wants.
Tappan Flower Garden, Tappan, N. Y.

Eupatorium Coelistinum; the best blue cut flower in autumn. Strong field grown clumps, $8.00 a 100. Bobbink & Atkins, Rutherford, N. J.

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

HYDRANGEAS

Field-grown E. Mouillere, 3 to 5 branches..$ .25
Field-grown E. Mouillere, 4 to 6 branches.. .35
Field-grown E. Mouillere, 5 to 8 branches.. .50
Field-grown E. Mouillere, 7 to 10 branches.. 60c
Field-grown E. Mouillere, 10 to 12 branches.. .75
Field-grown E. Mouillere, 12 to 15 branches.. 1.00
2½-in. Lilie Mouillere, $12.00 per 100, $110.00 per 1000.
2½-in. Mme. Chautard, Bouquet Rose, assorted French and Otaksa, $6.00 per 100, $55.00 per 1000. 5% for packing on all.
S. S. SKIDELSKY & CO.
50 Park Place, New York City.

ORDER NOW
Hydrangeas, Radiant, Lilie Mouillere, General de Vibraye, Mme. Maurice Hamar, La Lorraine, Mme. Emil Mouillere, Souvenir de Mme. Chautard, Baby Bimbinette and Otaksa.
7 to 10 Branches at $52.00 per 100
5 to 6 Branches at 46.00 per 100
4 Branches at $42.00 per 100
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

HYDRANGEAS
Pot grown plants for fall delivery, of all the best French varieties and Otaksa.
4-in., 20c; 5-in., 30c; 6-in., 40c; 7-in., 75c. 5% for packing.
Have your order booked now; plants will be scarce again. List on request.
J. L. SCHILLER, TOLEDO, O.

Hydrangeas, French varieties, field-grown plants; Radiant, Bouquet Rose, Madam Mouillere, Vibraye and mixed.
12 to 15 branches.....$1.00
10 to 12 branches..... .75
Achilles Colle, Doylestown, Pa.

Hydrangeas, new French varieties, Lilie Mouillere and Baby Bimbinette, 2½-in. pots, $15.00 per 100. Trophee, 2½-in. pots, $25.00 per 100. Mixed French varieties, 4-in. pots, $25.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Hydrangeas, Otaksa and assorted French varieties, good strong stock, 3-in., $15.00 per 100; 4-in., $20.00 per 100; 5-in., $30.00 per 100.
KEMBLE FLORAL CO., OSKALOOSA, IA.

HYDRANGEAS
Otaksa, pink, field-grown, 3-in., $10.00 per 100.
Henry Luebbe, 3716 Argyle St., Chicago, Ill.

French Hydrangeas and Otaksa, 4-in., 15c.
RIETH'S OAKLAND NURSERY,
Metairie & New Basin. New Orleans, La.

IMPATIENS

Impatiens Sultani, scarlet and salmon pink, $4.00 per 100. N. O. Caswell, Delavan, Ill.

IRISES

IRIS.

	100
Berchta	$12.00
Fro	12.00
Gajus	12.00
King	12.00
Lohengrin	12.00
Loreley	12.00
Mithras	12.00
Nibelungen	12.00
Princess Victoria Louise	12.00
Rhein Nixe	12.00
Thora	12.00
INTERMEDIATE AND PUMILA HYBRIDS.	
Floribunda	$ 6.00
Fritjof	6.00
Gerda	6.00
Halfdan	6.00
Helge	6.00
Ingeborg	6.00
Schneekuppe	6.00
Walhalla	6.00

BOBBINK & ATKINS, RUTHERFORD, N. J.

Some good Irises you ought to have in your collection:	100
Gertrude, violet blue	$6.00
Madam Pacquette, rosy claret	6.00
Malvina, yellow and bronze	6.00
Beauty of Potoine, early purple	5.00
Count de St. Clair, white and violet	5.00

Send for our complete list of Irises and other perennials.
THE PFEIFFER NURSERY, WINONA, MINN.

Iris, the great Pallida Dalmatica true strain, strong divisions, blooming size, $1.00 per dozen by mail, $6.00 per 100 express; 2nd size, $4.00 per 100 express. Guaranteed every way.
S. Merry, Florist, Ilion, N. Y.

IRIS.
Iris, 12 each of 8 named var., $2.00; 50 each $5.00; Siberian, blue, $2.00 per 100.
AMON HEIGHTS NURSERIES, Camden, N. J

ALBUM OF DESIGNS.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Iris, light blue, dark purple, bronze and gold, strong divisions, $40.00 per 1000, $4.50 per 100.
S. E. Muntz, Dubuque, Ia.

Iris, a very fine purple, strong divisions, $5.00 per 100; white, $3.50 per 100.
N. O. Caswell, Delavan, Ill.

Iris, genuine Pallida Dalmatica, $6.00 per 100, $50.00 per 1000. Send for surplus list. 25 other varieties. W. J. Engle & Son, R. 8, Dayton, O.

Iris, one plant, each 12 varieties, $1.00.
L. F. Dintelmann, Belleville, Ill.

IVIES

IVY
Good, stocky plants, 4½-in., $20.00 per 100, $180.00 per 1000. 5-6-ft., our own home-grown, well furnished, $1.25 each, $100.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J.

Hardy English Ivy, from 2-in. pots, $2.50 per 100, $22.50 per 1000; 250 at the 1000 rate.
S. W. Pike, St. Charles, Ill.

500 English Ivy, 4-in., bushy, splendid stock, 4½-5 ft., $2.50 per doz., $19.00 per 100. 300 5-in., 6-7 ft., 3-4 vines, $4.00 per doz. 100 Extra large, 5 and 6-in., 7-8 ft., $7.50 per doz.
ROSE HILL NURSERIES, New Rochelle, N. Y.

Ampelopsis Veitchii (Boston Ivy), great demand, always scarce. Fine pot plants ready for 3-in. or 4-in. pots or lining out, $5.00 per 100. Will make nice plants for sale the coming season.
S. W. Pike, St. Charles, Ill.

E. Ivy, 2¼-in., strong, large and small leaf, $3.50 per 100, $30.00 per 1000. Jacob Schulz, 831 Cherokee Road, Louisville, Ky.

LANTANAS

Lantanas, strong 2-in. stock, six best dwarf bedders, labeled true to name, $3.00 per 100.
S. W. Pike, St. Charles, Ill.

LILIUMS

Lilium Canadense, 1st size.....$5.00 per 100
Lilium Canadense, 2nd size..... 3.00 per 100
Lilium Philadelphicum, 1st size..... 5.00 per 100
Lilium Philadelphicum, 2nd size..... 3.00 per 100
Ask for prices on larger quantities.
L. E. Williams, Exeter, N. H.

LILY OF THE VALLEY

Lily of the Valley pips, imported stock, $25.00 per 1000, delivered now or later.
Mrs. Frank Johnson, Route 1, Louisa, Va.

LONICERAS

Lonicera Halleana, strong, pot-grown, $150.00 per 1000.
BOBBINK & ATKINS, RUTHERFORD, N. J.

MIGNONETTES

Mignonette, Scott's Giant, no better in cultivation, 2½-in., $5.00 per 100. Ready Aug. 1st.
Evenden Bros. Co., Williamsport, Pa.

2-in. Giant Mignonette plants, $4.00 per 100. Cash, please. C. L. Van Meter, Monticello, Ia.

MOONVINES

Moonvines, 2½-in. pots, $4.00 per 100. Cash.
GODFREY ASCHMANN,
1012 W. Ontario St., Philadelphia, Pa.

NURSERY STOCK

ONARGA NURSERY COMPANY
We have the LARGEST ASSORTMENT and the LARGEST STOCK in the CENTRAL WEST.
TREES, SHRUBS, ROSES and PERENNIALS.
ONARGA NURSERY COMPANY,
CULTRA BROS., MGRS., ONARGA, ILL.

ONION SETS

20 bushels of Winter Onion Sets at $1.00 per bushel so long as they last. Cash, please.
Paxson Seed Store, Crawfordsville, Ind.

2000 Pounds large Egyptian Onion Sets, 5c pound. Cash, please.
Geo. F. Hartung, Sandusky, O.

10 bu. Winter Onion Sets, $1.40 per bu., 32 lbs.
C. R. Wills, R. R. No. 7, Greenville, O.

Egyptian Winter Onion Sets, $1.50 per bu., 32 lbs. Edward W. Schuster, Crookston, Minn.

Winter Onion Sets, $1.50 per bu., 32 lbs.
Fred Wiseman, Macomb, Ill.

Winter Onion Sets, $2.00 per bu., 32 lbs., very fine. Page's Greenhouses, Staunton, Ill.

PALMS, ETC.

Phoenix Canariensis, 4-in., at 35c; 5-in., at 50c; 6-in., at 75c. Phoenix Reclinata and Rupicola, 6-in., at 75c; Cocos Plumosa, 2 ft. high, at 40c; 3 ft., at 60c; 4 to 5 ft., at 80c. Latania Borbonica, 2½-in., at 8c; 4-in., at 30c; 5-in., at 50c. Washingtonia Robusta, 2½-in., at 8c; 4-in., at 35c.
Areca Lutescens, 2 in. pot, 4-in., at 35c. Sabal Blackburniana, 2½-in., at 8c. Cycus Revoluta or Sago, 2 leaves and up, at 10c per leaf. Chamerops Excelsa, 6-in., at 60c; 7-in., at 80c.
Above are full and pot bound plants. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Pandanus Veitchii, nicely variegated plants. 2½-in. pot sizes, $6.00 per 100; 3-in. pots, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

KENTIA BELMOREANA, average in 3 and 4 leaves, good, strong plants out of 2¼-in. pots, $15.00 per 100. Larger quantities on application.
J. H. Fiesser, 711 Hamilton Ave., North Bergen, N. J.

PANDANUS VEITCHII—from open for
3-in. pots .....$ 6.00 per 100
4-in. pots ..... 8.00 per 100
6-in. pots ..... 12.00 per 100
Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100. Cash with order.
J. J. Soar, Little River, Fla.

PANSIES

Pansy plants, ready about Sept. 1st, from Steele's Mastodon Greenhouse Special; O. K. outside, with six finest novelties, mixed with Frost's Kenilworth Strain, Giant Exhibition and Giant Prize, with several of his finest novelties; all mixed at sowing July 18th, light shades prevailing; $1.00 per 100, 500 $4.00, 1000 $7.00, liberal count, by mail. Guaranteed every way. Carefully packed. They are worth more; compelled to sell for lack of planting space. Quick if wanted. Cash. S. Merry, Florist, Ilion, N. Y.

Pansy plants, strong and stocky, "Superb Strain," $4.25 per 1000, $12.00 per 3000. Cash. These plants and this strain will please you. Ready Sept. 3d; orders booked now.
Brill Celery Gardens, Kalamazoo, Mich.

Pansy, giant flowering, richest colors, ¼ oz., $1.00; 1 oz., $3.00. Postpaid. Pansy booklet.
Edward Wallis, Berlin, N. J.

PELARGONIUMS

Pelargoniums, 2¼-in., $12.00 per 100, $100.00 per 1000. Next lot ready Sept. 1st.
Easter Greeting
Wurtembergia
Lucy Becker
Swabian Maid
German Glory
Wolfgang Goethe
Mrs. Layal
Roman J. Irwin, 108 W. 28th St., New York.

PELARGONIUMS.
2-in., $10.00 per 100.
Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, German Glory, Wolfgang Goethe, Mrs. Layal. Add 5% for packing.
September and October delivery.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

READY NOW.
Lucy Becker. Easter Greeting,
1000 of each variety,
2-in., $10 00 per 100.
Packing free.
A. L. RANDALL CO., 180 N. Wabash Ave., Chicago.

Pelargoniums, good 2-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $10.00 per 100, $95.00 per 1000; 500 at 1000 rate. 5% for packing. SEPTEMBER DELIVERY.
S. S. SKIDELSKY & CO.,
50 Park Place. New York City.

Pelargoniums, bushy stock plants for propagating, 4-in., 25c; 5-in., 50c. Cash.
Beaver Ave. Floral Co., Des Moines, Ia.

Pelargoniums, strong 2-in. Easter Greeting, Wurtembergia and Swabian Maid mixed, $8.00 per 100. Cash. Jacobs Bros., Peoria, Ill.

PEONIES

Officinalis Rubra Plena (Early Red) true (no pink), one of the largest stocks of this variety in the U. S. Fine 1-year plants (not divisions), 4-6 eyes. Also Late Rose, in fine 1-year plants. Send for prices.
LITTLEFORD NURSERIES, Downers Grove, Ill.

Peonies, 14 acres, the cream of all the world's best ones. We grow for "fancy plants," cut flowers or send for list.
C. Betscher, Dover, O., U. S. A.

PEONIES
Will have a surplus of Queen Victoria (white) and a deep pink known on the Chicago market as Late Rose. W. A. Reiman, Vincennes, Ind.

PEONIES: Having a surplus of some desirable varieties, am offering same at bargain prices. Send for price list.
E. A. Riehl, Godfrey, Ill.

Festiva Maxima, Duchesse de Nemours, Edulus Superba, Lady Bramwell and other cut flower varieties. Good strong divisions or clumps.
W. Z. Purnell, Snow Hill, Md.

Peonies for cut flowers and any purpose. Send for our surplus list. Prices will interest you.
W. J. Engle & Son, R. D. 8, Dayton, O.

PEONIES, finest named sorts, 15c. List free.
W. H. Salter, Rochester, N. Y.

PEPPERS

Bird's Eye Peppers, 2½-in., $6.00 per 100, $55.00 per 1000; strong 3-in., $12.00 per 100, $100.00 per 1000. 500 at 1000 rate.
Frank Oechslin, 4911 W Quincy St., Chicago.

Bird's Eye and Peruvian (colored oblong berry), fine for pans, 2¼-in. pots ready August 1st, $6.50 per 100, $60.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Celestial Peppers, strong 2¼-in., $4.00 per 100.
Aberdeen Floral Co., Aberdeen, Miss.

PERIWINKLES

Periwinkles from 2-inch pots, pink and white, in bloom, excellent stock, $2.00 per 100, $18.00 per 1000. T. G. Owen, Columbus, Miss.

PHLOXES

2-yr. hardy Phlox, 12 finest sorts. List free.
W. H. Salter, Rochester, N. Y.

POINSETTIAS

Poinsettias, strong 2½-in., $7.00 per 100.
John Heidenreich, 725 Iowa St., Indianapolis, Ind.

POINSETTIAS
2-in. .....$10.00 per 100
$90.00 per 1000
The stock we offer is the product of a grower who specializes in the propagation of Poinsettias. First-class in every respect and just the right kind of stock to bring in the profit next Christmas. Your order placed with us today insures you against disappointment next December. May we have it?
Cash or satisfactory references.
GROWERS EXCHANGE, JAMESTOWN, N. Y.

POINSETTIAS.
Am booking orders in advance and they will be shipped in rotation, paper pots, 5% for packing, at the following prices:

	100	1000
2-in., shipped in Aug.	$ 9.00	$ 85.00
2-in., shipped in Sept.	8.00	75.00
2-in., shipped in Oct.	7.00	65.00
3-in., shipped Sept. 1st	15.00	125.00

Cash with order.
D. R. Herron, Olean, N. Y.

Poinsettias, true Xmas Red variety, 2½-in. This is excellent stock shipped in paper pots, $10.00 per 100; $90.00 per 1000.
Cash, please.
J. M. Walther,
3645 Iowa Ave., St. Louis, Mo.

POINSETTIAS TO PLEASE.
Good Stock,
2½-inch, $10.00 per 100; $90.00 per 1000.
Add 5% for packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Strong 2½-in. Poinsettias, $8.00 per 100, $75.00 per 1000. Refer to display and other classified ads for other stock.
S. S. SKIDELSKY & CO.,
50 Park Place. New York City.

Poinsettia plants, 2½-in., $10.00 per 100; $90.00 per 1000, select stock. Five per cent for packing.
WILLIAM L. ROCK FLOWER COMPANY,
KANSAS CITY, MO.

2½-in. Poinsettia plants in paper pots, $8.00 per 100; $75.00 per 1000. Immediate delivery. Cash, please. Add 10% for packing.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

Poinsettias, 2¼-in. pots at $10.00 per 100, $95.00 per 1000. California stock from 2¼-in. pots ready now and later, at $12.00 per 100, $100.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

2½-IN. POINSETTIA PLANTS.
July delivery 10c
August delivery 8c
September delivery 7c
J. V. Laver, 704 State St., Erie, Pa.

Poinsettias, strong, 2¼ and 2½-in., August delivery, $10.00 per 100; Sept., $9.00 per 100, in paper pots. Cash, please.
J. C. Steinhauser, Pittsburg, Kans.

Poinsettias, extra fine stock, just right for a shift, 2¼-in., $7.50 per 100; 3-in., $12.00 per 100. Immediate shipment.
The H. Weber & Sons Co., Oakland, Md.

Poinsettias, good strong plants, Xmas Red, 2¼-in., $8.00 per 100, $75.00 per 1000; 3-in., $15.00 per 100, $125 00 per 1000. Cash.
Jos. Turski, Gross Point, Ill.

Poinsettias, offer 1000 2½-in., ready Aug. 20th, at $12.50 per 100.
Geo. A. Kuhl, Pekin, Ill.

POINSETTIAS.
500 strong 2½-in. plants, $8.00 per 100. Cash with order. Stuppy Floral Co., St. Joseph, Mo.

Poinsettias out of 2½-in. pots, fine stock at $8.00 per 100. Cash.
Fostoria Floral Co., Fostoria, O.

Poinsettias, 2½-in., none better, $8.00 per 100; $75.00 per 1000. Expert packing. W. Stertzing, 7280 Southwest Ave., St. Louis, Mo.

Poinsettias from 2¼-in. pots, $7.50 per 100, $70.00 per 1000. Shipped in Neponset pots.
The Geo. H. Mellen Co., Springfield, O.

Poinsettias, immediate delivery, 2¼-in., $12.00 per 100, $100.00 per 1000; best variety and well established. A. M. Campbell, Strafford, Pa.

Poinsettias, 2½-in., $8.00 per 100, packed carefully in paper pots.
J. L. Johnson, De Kalb, Ill.

Poinsettia, fine type, shipped in paper pots, 2½-in., $10.00 per 100.
Truitts' Greenhouses, Chanute, Kans.

Poinsettias, 3-in. pots, $12.00 per 100, $110.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

2½-in. Poinsettias, 7c; 2-yr.-old, 4-in. Poinsettias, 15c.
L. F. Benson, 2210 Park Ave., Indianapolis, Ind.

Poinsettias, ready Aug. 1st, good, strong stock, 2½-in., $10.00 per 100. Packed in Neponset pots.
Evenden Bros. Co., Williamsport, Pa.

2½-in. Poinsettias, well established, $10.00 per 100. Cash.
J. T. Keheley, Florist, Columbus, Ga.

Poinsettias, 2¼-in. strong, $10.00 per 100; $90 00 per 1000.
RAUR FLORAL CO., ERIE, PA.

Poinsettias, 3-in., fine for benching, $12.00 per 100; 2½-in., $8.00 per 100. Shipped in paper pots. Grohman, the Florist, Saginaw, Mich.

Poinsettias, 3-in. pots, $12.00 per 100. Miller, the Florist, Oakland & Wallace, Covington, Ky.

Poinsettia, young plants, pink, white, red, $8.00 per 100. W. H. Hawkins, Loomis, Cal.

PRIMULAS

PRIMULAS WITH A REPUTATION.
My True "Silver Dollar Strain"
READY NOW
Chinensis, large flowering fringed, 10 of the best varieties on the market, 2¼-in., $5.00 per 100, $47.50 per 1000.
Malacoides Superba (pink), same prices as Chinensis.
Obconica
Booked up to Aug. 20th.
Apple Blossom
Rosea Kermesina
and other varieties.
Strong stock from 2¼-in.
$6.00 per 100. $57.50 per 1000.
Malacoides Townsendi
2¼-in.
$8.00 per 100 $75.00 per 1000
Henry Schmidt,
673 Church Lane, North Bergen, N. J.

SCHILLER'S PRIMROSES.
THE STRAIN THAT LEADS
CHINENSIS, large flowering fringed, in separate colors or mixed.
CHINENSIS, in 6 choicest named varieties.
MALACOIDES, the true deep pink and Grandiflora. August delivery.
OBCONICA, from our homegrown seed, carefully hand pollenized, with largest flowers of purest colors. August delivery.
LARGE FLOWERING, in 18 separate colors or mixed.
LARGE FLOWERING FRINGED, in 6 separate colors or mixed.
GIANT FLOWERING, in 6 separate colors or mixed.
All the above from 2¼-in. pots at $5.00 per 100, $47.50 per 1000. Orders filled in strict rotation.
J. L. SCHILLER, TOLEDO, O.

PRIMULAS—The finest lot we have ever grown, none better, 8 separate colors and mixed, both large flowering and Gigantea in proper proportions. Ready now, 2¼-in., $5.00 per 100, $45.00 per 1000.
CHINENSIS—Giant flowering, 6 separate colors, the cream of the family. Plenty of bright Xmas Reds and pink, 2¼-in., $5.00 per 100, $45.00 per 1000.
MALACOIDES—White, 2¼-in., $4.00 per 100, $35.00 per 1000. Cash with order.
SCHIEBLE BROS.,
Main, Lock & Old Main Sts.,
Miamisburg, Ohio.

Primula Obconica, Gigantea, Kermesina, Rosea, Lilacina and Oculata, separate colors or mixed. This stock is fine and ready for shift; 2-in., $5.00 per 100; $47.50 per 1000; 3-in., $10.00 per 100.
Chinensis, giant flowering, separate colors or mixed, 2-in., $5.00 per 100.
Malacoides, new strain, lilac and pink, 2-in., $5.00 per 100; 3-in., $10.00 per 100.
Cineraria, best large flowering, ready September, 2-in., $5.00 per 100. Orders filled in strict rotation.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

PRIMULAS
Obconica and Chinensis
2-in. .....$ 7.00 per 100
3-in. ..... 10.00 per 100
We are pleased to offer the stock of two western New York growers who have built up a good reputation as Primrose growers. On account of a limited supply of stock, we advise those who really want good Primulas to place their orders with us right away.
Cash or satisfactory references.
GROWERS EXCHANGE, JAMESTOWN, N. Y.

Primula Obconica, Gigantea, Kermesina, Rosea, Lilacina and Oculata, separate colors or mixed. This stock is fine and ready for shift, 2-in., $5.00 per 100.
Chinensis, giant flowering separate colors or mixed, 2-in., $5.00 per 100.
Malacoides, new strain, lilac and pink, 2-in., $5.00 per 100. Orders filled in strict rotation.
Toledo Greenhouse, 2829 Chestnut St., Toledo, O.

Obconica, 2¼-in. pots, best varieties, $7.00 per 100; $65.00 per 1000.
Chinensis, Malacoides, also Malacoides Rosea, 2¼-in. pots, $6.00 per 100; $55.00 per 1000. Townsendii, 2¼-in. pots, ready September 5th. $9.00 per 100; $80.00 per 1000. Sim's Hybrid Yellow Polyanthus, strong divisions, ready now, $8.00 per 100; $75.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Primula Obconica, large trans. plants, ready for 3-in., $3.00 per 100 postpaid; strong, bushy 3-in., $7.00 per 100, 200 for $13.00. Chinese Primroses, large transplanted plants, ready for 3-in., $2.50 per 100, postpaid, $20.00 per 1000, express. All the above are imported strain of mixed colors, including plenty of Xmas Red.
Chas. Whitton, York & Gray Ave., Utica, N. Y.

PRIMULA OBCONICA
3-in. best Giants, $7.00 per 100; Chinensis, 3-in., large flowering, best strain, $7.00, 2-in., $4.00; 2-in. Malacoides, $4.00. Cash.
M. S. ETTER, THE HOME OF PRIMROSES,
Shiremanstown, Pa.

PRIMULA OBCONICA,
2¼-in., $5.00 per 100, $45.00 per 1000.
3-in., $9.00 per 100, $80.00 per 1000
HOLTON & HUNKEL CO.,
Milwaukee, Wis.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

PRIMULAS Continued

Primula Obconica, Gigantea and Grandiflora, mixed, $5.00 per 100. Chinese Primroses, strong stock, Giant mixture, 2½-in., $5.00 per 100. Primula Malacoides, 2½-in., $5.00 per 100. Cash. Freeport Floral Co., Freeport, Ill.

Primula Obconica, 2¼-in., separate colors or mixed, $6.50 per 100, $57.50 per 1000, Chinensis, $6.00 per 100, $50.00 per 1000. August delivery.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Ready—Primula Malacoides, 2¼-in. pots, plants ready for 3-in., rosea and lavender, good plants, $4.00 per 100, $35.00 per 1000. Cash, please. W. C. Knowles, 1460 South St., Toledo, O. Bell Phone Broadway 430.

Primula Malacoides, new strain, color distinct, almost violet, does not fade, bloom from Xmas to Easter, fine for basket and pan work, 2-in., $5.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

Primula Obconica, limited quantity of our fine deep pink shades in mixture now ready. Plants of best quality, 2¼-in., $5.00 per 100; 2½-in., $6.00 per 100; 3-in., $8.00 per 100. Cash, please.
Griffen's Flower Shop, Hannibal, Mo.

3-in. Primula Malacoides.....$8.00 per 100
2¼-in. Primula Malacoides..... 5.00 per 100
Delivery August and September.
Wholesale Florist,
Muskogee Shrubbery Garden, Muskogee, Okla.

THRIFTY CHINENSIS
Good 3-in. Primula Chinensis, choice named kinds, $8.00 per 100; 2½-in., $5.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Primula Obconica, fine 2¼-in., ready for shift, 5c, or will exchange for Vincas or 3-in. Dracaenas, or what have you?
D. Kleinhans, St. Louis, Mich.

Dreer's best giant flowering Primula Obconica, extra heavy, 3-in., ready for 5-in., $10.00 per 100. Cash.
C. G. James & Son, Hornell, N. Y.

Primula Obconica Gigantea, fine 2½-in., ready in September, $5.00 per 100.
J. F. Vavrous Sons, Lebanon, Pa.

Primula Malacoides, strong 2¼-in., best quality, $4.00 per 100. Brownhurst, Where Flowers Grow, Asheville, N. C.

Primroses, four colors, $5.00 per 100; $40.00 per 1000. Packing free.
W. H. Hawkins, Loomis, Cal.

Primula Obconica mixed, no white, in 2 and 2¼-in., ready to shift, $4.50 per 100. Cash.
Carl Huber, 964 Lockbourne Ave., Columbus, O.

Primula Malacoides, 2-in., $4.00 per 100. Cash. Obconicas all sold up to Sept. 1st.
J. W. Miller, Shiremanstown, Pa.

Primula Chinensis, all red and bright pink varieties, 2½-in., $5.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Primrose Obconica, 2¼-in., at $5.00 per 100; 4-in. at $20.00; 6-in. at $40.00 per 100.
Henry Smith, Grand Rapids, Mich.

Primula Malacoides Rosea, $5.00 per 100, $40.00 per 1000.
FRED H. LEMON & CO., RICHMOND, IND.

Primula Obconica, strong 2½-in., $5.00 per 100. Cash. P. N. Obertin, 1948 Asylum Ave., Racine, Wis.

Primula Malacoides Rosea, extra good 2-in., 4½c. D. W. Leatherman, Anderson, Ind.

Primula Malacoides Rosea, strong plants, $5.00 per 100. C. Erickson, Princeton, Ill.

Malacoides Primula, 2-in., $4.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

ROSES

Three new, beautiful, hardy climbing Roses.
Victory, light pink.
Freedom, the climbing white American Beauty.
Fred'k R. M. Undritz, dark pink.
Read the description in the 1919 American Rose Annual. 2-yr. plants cut back to 2 to 3 ft., out of 6 and 7-in. pots, $3.50 each. The above three for $10.00. Cannot sell more than two of a kind to any one buyer. Cash with order, please.
REINHOLD UNDRITZ.
188 Greenleaf Ave., West New Brighton, N. Y.

Extra fine, strong, pot-bound stock.

300 Columbia, 3½-in.	$25.00 per 100
350 Columbia, 2¼-in.	15.00 per 100
350 Radiance, 2½-in.	8.00 per 100
1000 Dbl. W. Killarney, 2½-in.	6.00 per 100
600 J. J. L. Mock, 3½-in.	9.00 per 100
1000 J. J. L. Mock, 2½-in.	9.00 per 100
350 Ophelia, 2½-in.	7.00 per 100
1000 Madison, 2½-in.	5.00 per 100

Subject to prior sale. Cash, please.
Pleasant View Greenhouses, Madisonville, Ky.

BENCH ROSE PLANTS.

900 2-yr.-old Pink Killarney	12c
500 2-yr.-old White Killarney	12c
750 2-yr.-old Yellow Sunburst	12c
500 2-yr.-old Red Richmond	12c
200 2-yr.-old Dbl. Pink My Maryland	12c
100 2-yr.-old Dark Pink Radiance	15c

All cut back and ready for immediate planting. Cash or C. O. D.
W. E. Trimble Greenhouse Co., Princeton, Ill.

FINE RESTED BENCH ROSE PLANTS.
Sunburst and Kaiserin,
$15.00 per 100, $140.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

Extra fine bench plants.
Well rooted. Good roots.
Careful packing.
Choice young stock ready for planting.

5000 2½-in. Columbia	$125.00
1000 2½-in. Sunburst	100.00

Special.

3000 3½-in. Grafted Premier	400.00

The Weiss & Meyer Co., Maywood, Ill.

FINE YOUNG ROSES.

	Per 100	Per 1000
COLUMBIA, 2¼-in.	$17.50	$160.00
OPHELIA, 2½-in.	10.00	.....

RESTED BENCH PLANTS.

W. Killarney, bench	$ 5 00	$ 45.00
Mrs. Shawyer, bench	10.00	90.00

GULLETT & SONS, LINCOLN, ILL.

Elegant lot of Killarney Brilliant and Sunburst bench plants; have been heeled in outdoors for six weeks and are in prime condition for replanting, $6.00 per 100, $50.00 per 1000.
Albert F. Amling Co., Maywood, Ill.

1500 Sunburst, 2½-in. pots,
$80.00 per 1000 in lots of 250 or more.
These are very choice plants.
BASSETT & WASHBURN,
Greenhouses, Hinsdale, Ill. Store and Office, 178 N. Wabash Ave.

ROSE PLANTS: Extra fine 3-in. Mock, 3-in. Ophelia, 2½-in. Columbia and 3-in. Kaiserin, $15.00 per 100, $125.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

ROSE PLANTS
1500 Shawyer Rose plants, 2¼-in., stock extra fine, $8.00 per 100; $65.00 per 1000.
Hembreiker & Cole, Springfield, Ill.

Roses, 2-yr.-old field grown XXX forcing grade in best varieties for fall delivery 1919. Ask for prices.
Roman J. Irwin, 108 W. 28th St., New York.

Write us for your wants on Roses of all kinds.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Rose plants, own root, 3-in., Pink Killarney, Geo. Elger and Cecile Brunner, $15.00 per 100. Cash. Ullrich Floral Co., Tiffin, O.

Strong 2½-in. Columbia Rose plants, $125.00 per 1000.
Joy Floral Co., Nashville, Tenn.

Roses, 250 Shawyer, 100 White Killarney, 2¼-in., $7.00 per 100. Baur Floral Co., Erie, Pa.

500 Strong 3-in. Hoosier Beauties, 8c.
Pinehurst Floral Co., Pleasant Hill, Mo.

Mock Rose plants, 3-in., $8.00 per 100.
United States Cut Flower Co., Elmira, N. Y.

RUBBERS

Ficus Elastica, 5-in. at 45c; 6-in. at 60c. Ficus Pandurata, 5-in. at 60c; 6-in. at 75c. Above plants are extra full and large. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

SALVIAS

New pink Salvia, 3½-in., all in bloom, 12c.
Calvert Floral Co., Lake Forest, Ill.

Salvia, good stock, 2-in., $3.50 per 100.
N. O. Caswell, Delavan, Ill.

SEEDS

SWEET PEA SEED
We offer a large list of the best commercial varieties, and mention the following as a guide to growers who want the best:

WHITE:
Snowstorm
Snowflake
Sankey

PINK:
Rose Queen
Daybreak
Pink Beauty
Louise Gude
Yarrowa

BI-COLOR:
Christmas Pink Orchid
Fordhook Pink and White

LAVENDER:
Lavender Queen
Zephyr
Mrs. Chas. Zvolanek

CERISE:
Fordhook Rose
Rosy Morn
Illumination

S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

PANSY—Superb Giant Mixed, a choice strain of Giants for florists' use. Tr. pkt., 50c; ¼-oz., $1.50; oz., $5.00.
CINERARIA—Grandiflora, half dwarf. A grand mixture of brilliant colors and large flowers. Tr. pkt., $1.00.
SWEET PEAS—Early or Winter Orchid flowering.
Asta Ohn, new lavender.
Meadow Lark, cream.
White Sankey, black seeded white.
Yarrowa, bright rose pink.
Helen Lewis, orange salmon.
Mrs. A. A. Skach, fine pink.
Each, ¼-oz., 35c; 1 oz., $1.00; 4 oz., $3.00.
Bellis (daisy) Monstrosa, red, white, mixed. Tr. pkt., 50c.
THE STORRS & HARRISON CO.
PAINESVILLE, OHIO.

Asparagus Plumosus Nanus seed, hand picked, new crop, $1.00 per 1000. Cash with order.
Boyle & Darnaud, San Diego, Calif.

PALMS FROM SEED FOR PROFIT
Phoenix Canariensis, Canary Island Palm, 250 seeds, 35c; 500 seeds, 70c; 1000 seeds, $1.50.
WASHINGTONIA PALM SEEDS
Wash. Filifera, 500 seeds, 55c; 1000 seeds, $1.00. Wash. Robusta, 500 seeds, 75c; 1000 seeds, $1.50. Wash. Sonorae, 500 seeds, $1.00, 1000 seeds, $2.00.
NEW CROP ASPARAGUS SEED
Asp. Plumosus, 500 seeds, 55c, 1000 seeds, $1.00. Asp. Sprengeri, 500 seeds, 35c, 1000 seeds, 65c.
BULBS FOR WINTER FLOWERS
Large flowering Oxalis, Oct. to May, pink, white and yellow, make a potted novelty; 100 each, 8 colors, $2.00; 1000 bulbs, $7.00.
GEORGE LEAVER, P. O. BOX 1047, LOS ANGELES, CAL.

SWEET PEA SEEDS
The following EARLY varieties:

	Per oz.		Per oz.
Snowstorm	$1.50	Songbird	$1.25
Pink Beauty	1.00	Princess	1.25
Empress	1.25	Spring Maid	1.25
Bluebird	1.25	Exquisite	.85
Heatherbell	1.25	Canarybird	1.00
Sankey	.80	Sunburst	1.25

The following leading sorts:

	Per oz.		Per oz.
Primrose Beauty.	1.25	Mrs. H. Dickson.	1.25
Apple Blossom...	1.25	Sweet Briar.....	1.25
Pink and White..	.60	Enchantress	1.00
Yarrawa	.75	Lavender King...	.85

Ball's Columbia, forcing, $2.00 per oz.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Fresh new crop seed from thrifty, vigorous, lath-house grown plants, used for seed only and ripened under natural conditions. Superior to seed from over-forced greenhouse plants. Used by leading eastern wholesale growers who want nothing but the best. Satisfaction guaranteed.
ASPARAGUS PLUMOSUS NANUS.

1000 Seeds	$ 1.25
5000 Seeds	5.00
Per pound	10.00

ASPARAGUS SPRENGERI.

1000 Seeds	.75
5000 Seeds	3.50

We pay delivery charges.
JOHN R. WALSH,
502 California St., San Francisco, Cal.

PRIMULA OBCONICA, a new giant flowering strain, superior in size, color and number of blooms to any strain now on market. Try a few and you will want more next season. Flowers often exceed 2 inches in diameter.
GRANDIFLORA: Alba, Salmonea, Coerulea, Lilacina, Oculata, Appleblossom, Crispa, Kermesina, Rosea, Firequeen.
GIGANTEA: Appleblossom, Kermesina, Coerulea, Lilacina, Plathii, Rosea.
50c per trade packet, postpaid.
JOHN R. WALSH,
502 California St., San Francisco, Cal.

AMARYLLIS VITTATA HYBRIDS
Seeds from extra selected flowers only. Hardy in the South. $2.00 per 100, $15.00 per 1000.
COLORED FREESIA SEEDS
All colors mixed, branching stems, bloom first season, $1.25 per 100, $10.00 per 1000.
LILIUM REGALE SEEDS
This grand new Lily easily raised from seeds; $2.50 per 100, $20.00 per 1000.
GERBERA JAMESONII HYBRIDS
Mixed colors, flowers 3 to 5 in. across. Hardy in the South. $1.25 per 100, $10.00 per 1000.
OTTO FEHRLIN, Citronelle, Ala.

Zvolanek's Sweet Pea Seeds in his original bags at his prices.
Our increasingly popular florist prize mixture Pansy, none better, $6.00 per oz.
Cyclamen seed, separate colors, fine stock, $9.00 per 1000, Pink, Pearl and Cherry Ripe, new and extra fine, $20.00 per 1000.
Asparagus Plumosus, greenhouse grown, extra fine, $3.25 per 1000, $15.00 per 5000; outside grown, $2.00 per 1000, $9.00 per 5000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

SWEET PEA SEEDS.

Ball's Blue Jay	$3.00 per oz.
Columbia	3.00 per oz.
Heatherbell	2.00 per oz.
Snowball	2.00 per oz.
Rose Queen, with 15% mixture of other good varieties	1.50 per oz.

Cash with order.
Peter Weiland, New Castle, Ind.

BEGONIA LUMINOSA, from healthy plants, well cured and thoroughly ripened. Luminosa makes the best bedding Begonia.

Trade packet	$1.00
¼ Ounce	2.50

Price includes postage.
SEVIN-VINCENT CO.,
417 Montgomery St., San Francisco, Cal.

ARISTOCRAT PANSY SEED
The largest and finest show and fancy Pansies in the world from private collection, 1/16-oz., 75c; ⅛-oz., $1.00; ¼-oz., $2.00; ½-oz., $3.75; 1 oz., $7.00.
John B. Humphrey, R. D. 3, Logan, O.

	Per oz.
Mxd. Masterpiece Pansy Seeds	$2.50
Mxd. Delphinium Seeds	2.00
Mxd. Long-Spurred Columbine Seeds	2.00

M. L. Buckner, Stehekin, Chelan Co., Wash.

New summer perennial seeds, Delphinium Belladonna, best selected, Delphinium Formosum, Pyrethrum Hybridum, extra, Foxglove, superior strain. Pkt. of 250 seeds, 30c.
F. N. Hadden, 263 Broad St., Providence, R. I.

Sweet Pea Seed.

Ball's Columbia, $1.50 per oz.: mixed Ball's White, Lavender and Rose Queen, mostly Rose Queen, 75c per oz.
George Heath, Morris, Ill.

PANSY—PRIZE MIXED
Finest strain in America.
$1.00 trade pkt., $3.75 per ½-oz., $7.00 oz.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

ASPARAGUS SEED

Plumosus .....$3.00 per 1000
Sprengeri ..... 1.00 per 1000
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Spinach seed, all varieties, 100 lbs. or more, 30c per lb.; less than 100 lbs., 35c per lb.
EVERETT R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

ASPARAGUS SPRENGERI SEED.
Per 1000 seeds.....75c
H. N. GAGE CO., INC.,
MONTEBELLO. CALIFORNIA.

Rainbow Freesias, order now, fresh seeds of my splendid, selected hybrids, $1.00 per 5000.
Geyer, Olmo, Ajaccio, Corsica, France.

SMILAX

SMILAX
OURS ARE JANUARY SOWN AND GOOD ROOT FORMATION.
Plants from 2-in. pots,
$2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Smilax, 2¼-in., $5.00 per 100, $40.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

Smilax, fine, cut back, 2-in., to close out, $2.50 per 100. Packing free.
Truitt's Greenhouses, Chanute, Kas.

Smilax, strong, 2½-in., $3.00 per 100.
W. Stertzing, 7280 Southwest Ave., St. Louis, Mo.

500 Smilax, 2¼-in., $3.00 per 100. Add 10% for packing.
J. E. Matthewson, Sheboygan, Wis.

Smilax, 10,000 strong, healthy stock, out of 2-in. pots, $2.50 per 100, $22.00 per 1000.
F. C. Freeman & Sons, Portland, Ind.

Smilax, strong plants out of 2¼-in. pots, at $2.50 per 100, $22.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Smilax, strong 2½-in., $3.50 per 100, $30.00 per 1000. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Smilax, strong 2½-in. pots, at $4.00 per 100, $35.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

ALBUM OF DESIGNS.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Smilax, $3.00 per 100, $27.50 per 1000.
Fred Burre, Peoria, Ill.

Smilax, choice 2-in. stock, nothing better, $2.00 per 100. A. C. Anderson, Columbus, Nebr.

Smilax plants, 2-in., 2½c.
The Vaughan Greenhouses, Winfield, Kans.

2000 Smilax, strong 2½-in.....4c
Pinehurst Floral Co., Pleasant Hill, Mo.

2¼-in. Smilax, bushy, ready to bed out, 3c.
Hart Floral Co., Blackwell, Okla.

Thrifty young Smilax, 3c and 4c.
Levant Cole, 89 Wendell St., Battle Creek, Mich.

Smilax, 2-in., $3.00 per 100. Cash.
Ryer Bros., Chambersburg, Pa.

Smilax, 2-in., $3.00 per 100, $25.00 per 1000.
Edward W. Schuster, Crookston, Minn.

2-in. Smilax, $2.75 per 100.
Wm. Swinbank, Sycamore, Ill.

Smilax, strong, bushy 2¼-in., 4c.
Charles Sherwood, Waterloo, Ia.

SNAPDRAGONS

Strong 2½-in. Enchantress, Nelrose and Phelps' White and Yellow, $5.00 per 100, $47.50 per 1000. Keystone, 2½-in., $6.00 per 100, $55.00 per 1000. Ready August 15th.
SEED: KEYSTONE, the finest pink, new crop seed just arrived, $1.00 per packet, 6 packets for $5.00. Phelps' White, Yellow and Garnet, 35c per packet; Nelrose, 50c per packet; Silver Pink, $1.00 per packet.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Garnet	$6.00 per 100	$50.00 per 1000
Bronze Beauty	6.00 per 100	50.00 per 1000
Enchantress	6.00 per 100	55.00 per 1000
Seneca	6.00 per 100	50.00 per 1000
Apple Blossom, from cuttings	7.00 per 100	65.00 per 1000

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

SNAPDRAGONS

Nelrose, 2¼-in. .....$5.00 per 100
Keystone, 2¼-in. ..... 5.00 per 100
Ramsburg's Silver Pink, 2¼-in..... 5.00 per 100
Phelps' White, 2¼-in..... 5.00 per 100
Phelps' Yellow, 2¼-in..... 5.00 per 100
Cash with order.
W. E. SPAFFORD, BARKER, N. Y.

Snapdragons, Silver Pink and Phelps' Yellow, 2½-in. pots, bushy plants, $4.00 per 100. Cash, please.
Eric Buchholz, Muncie, Ind.

Snapdragons, strong, bushy plants from 2¼-in. pots, vigorous and absolutely free from disease, Silver Pink, Nelrose, Enchantress, Giant Yellow, Giant White, now ready. Cash or references from unknown parties. Price, $5.00 per 100, $45.00 per 1000.
Hopkins, The Florist, Brattleboro, Vt.

Snapdragons from pots, fall and winter flowering varieties, Ramsburg's seed: Silver Pink, Keystone, Bronze Beauty, Enchantress, Garnet, White and Yellow, Nelrose, $5.00 per 100, $45.00 per 1000. Cash.
Geneva Floral Co., Geneva, N. Y.

SNAPDRAGONS, extra strong, well branched 2½-in. Giant White, Pink and Salmon Pink, $5.50 per 100, or $50.00 per 1000.
ROSEMONT GARDENS,
116 DEXTER AVE., MONTGOMERY, ALA.

Snapdragons, Keystone, Nelrose, Giant Yellow, Giant White and Defiance, strong 2½-in. pots, $5.00 per 100. Cash.
GODFREY ASCHMANN,
1012 W. Ontario St., Philadelphia, Pa.

200 Extra fine 3-in. Snapdragons saved for our own use, Nelrose, Lavender, Phelps' White, Red and Yellow, somewhat mixed, the lot for $10.00.
The Johnson Floral Co., Kendallville, Ind.

Nelrose Snapdragons, out of 2¼, twice T. P., cut back to 6-in., $6.00 per 100. Quick shipment.
J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Snapdragons, Silver Pink, Phelps' White, Nelrose, Yellow, Garnet, Keystone, 2¼-in., $6.00 per 100; $55.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Snapdragons, Keystone, the best pink in cultivation, 2¼-in., $5.00 per 100. Dreer's Yellow and Bright Scarlet, 2¼-in., $5.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Snapdragons, strong 2-in. stock, pinched and branching, Defiance (red), Silver Pink, Yellow and Orange, $4.00 per 100, $35.00 per 1000.
VOGT'S GREENHOUSES, STURGIS, MICH.

Keystone Snapdragons, 2¼-in. branching, $5.00 per 100.
Constien's Greenhouses, Upper Sandusky, O.

Snapdragons, Silver Pink, 2-in., $4.00 per 100.
J. L. Johnson, De Kalb, Ill.

STEVIAS

GOOD, STRONG STEVIA PLANTS from 2½-in. pots, $4.00 per 100, $35.00 per 1000; 3-in. pots, $6.00 per 100, $55.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

Stevias, double or single, 2¼-in., $5.00 per 100; $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Stevias, 2-in., $3.00 per 100, good, strong plants.
Olson Floral Co., Elgin, Ill.

Stevia, 3-in. strong stock, 8c.
Miller Bros., Abilene, Kan.

Stevia, immediate delivery, 3-in., 10c; 4-in., 15c. Elitch Gardens Co., Denver, Colo.

2¼-in. Stevia, $3.50 per 100.
JOHN DIECKMAN, ELM GROVE, W. VA.

Stevias, 2-in. branched, $3.00 per 100.
S. D. Brant, Clay Center, Kans.

Stevia, 2½-in., ready to plant, $3.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

Stevias, 2000 2¼-in. strong stock, $4.00 per 100. Cash. Ullrich Floral Co., Tiffin, O.

SWAINSONAS

Swainsonas, pink and white, 4-in. pots, fine plants, $3.00 per doz., $20.00 per 100. Cash.
Ullrich Floral Co., Tiffin, O.

VEGETABLE PLANTS

100,000 Late Cabbage, all strong plants, Danish Ball Head, Drum Head, Flat Dutch; order now, as these plants are to be moved quickly; $2.50 per 1000; 10,000 lot, $20.00. All plants carefully packed in moss.
Oscar Snedeker, Doylestown, Pa.

Millions of well ripened Cabbage plants. Fifty years' experience. We ship dry to any place July to December. $3.00 per 1000, 50c per 100. All charges paid in full.
F. M. Pattington, Scipioville, N. Y.

Celery plants, Easy Blanching; now grown exclusively by 90% of Kalamazoo growers in place of Golden Self Blanching. Strong plants, ready for the field; $2.25 per 1000, $6.00 for 3000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

RHUBARB ROOTS,
$2.25 per bbl.
EVERETTE R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

Danish Ball Head Cabbage plants, $2.00 per 1000. S. J. Perry, 419 Porter Ave., Wyoming Park, Grand Rapids, Mich.

Forcing Tomato plants, 1000 New Comet, 3-in. plants, $3.00 per 100. Cash, please.
C. L. Van Meter, Monticello, Ia.

Pepper plants, Mountain Sweet, 50c per 100. Cash. Valley View Gardens, Tiffin, O.

VERBENAS

Verbenas, Queen of Oxford, best pink, 3-in. pots, $7.00 per 100.
Calvert Floral Co., Lake Forest, Ill.

VINCAS

Strong 3-in. Vincas at 10c each.
New London Floral Co., New London, Wis.

VIOLETS

Rooted cuttings, Gov. Herrick, $3.00 per 100, $25.00 per 1000. Field-grown Prince of Wales and Mary Louise, ready next month, $10.00 per 100, $90.00 per 1000; less than 100 lots at $15.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Field-grown Princess of Wales Violet plants, ready Sept. 15th, $10.00 per 100, $90.00 per 1000. Cash, please. C. L. Van Meter, Monticello, Ia.

Violets, extra strong, Governor Herrick, 3-in., $6.00 per 100, $55.00 per 1000.
John Bauscher, Freeport, Ill.

MISCELLANEOUS

	Per 100
Pansy plants	$1.00
Bellis Perennis Longfellow	1.50
Bellis Perennis Snowball	1.50
Gypsophila Paniculata	2.00
Dianthus Plumarius, mixed	2.00
Sweet William, mixed	1.50
Gaillardia Grandiflora	2.00
Parsley, Moss curled, per 1000	2.00

All the above are field-grown plants.
CHAS. E. COUGILL, AUBURN, IND.

Asparagus Sprengeri, 2¼-in.	$3.00 per 100
Asparagus Sprengeri seedlings	1.00 per 100
Calendulas, Orange King seedlings	1.00 per 100
Snapdragons, White, 2¼-in.	4.00 per 100
Snapdragons, Yellow, 2¼-in.	4.00 per 100
Trianon Cos and Iceberg Lettuce	$1.00 per 1000

Chas. E. Cougill, Auburn, Ind.

GERANIUMS, 3-IN. AND 4-IN. NUTT, POITEVINE, BUCHNER, TREGO, CASTELLANE, RICARD, READY FOR IMMEDIATE SHIPMENT; FUCHSIAS AND GIANT PETUNIAS.
WARREN, FLORIST, PORT ALLEGHENY, PA.

LOOK what we are offering under Ageratums and Primula Obconica.
Freeport Floral Co., Freeport, Ill.

TO EXCHANGE

To Exchange—Iris: Sans Souci, golden mahogany; Angustifolia, cream; Mme. Chereau, white, lilac edge; Silver King, white; Parisiensis, early purple; Florentina Purpurea, purple; Celeste, light blue, $25.00 per 1000; Pallida Dalmatica, sky-blue, $6.00 per 100; $50.00 per 1000. What have you?
THE IMLAY CO., ZANESVILLE, O.

To Exchange—Alyssum, Asparagus, Xmas Pepper, Mum, Godfrey Lily, Poinsettia, Primula, Smilax, Stevia plants for Carnation plants.
J. C. Steinhauser, Pittsburg, Kan.

To Exchange—Ferns, 3-in. Boston, $10.00 per 100 and 2¼-in. Boston, $5.50 per 100, for field-grown Carnations. Let me know what you have.
C. P. Bethards, Springfield, O.

To Exchange—Hemerocallis Flava, yellow; Lemon Lily, sweet scented, hardy, at $4.00 per 100. What have you in exchange?
THE IMLAY CO., ZANESVILLE, O.

To Exchange—Viaud, Poitevine and mixed Geraniums, 2-in., 2½-in., 3-in., at 5c, 6c and 8c, for Hydrangeas, Begonias, Dracaenas, etc.
A. B. Williams, Coshocton, O.

WANTED

Wanted—10,000 to 15,000 Unrooted Poitevine cuttings for late Sept. or Oct. delivery. Quote best price and amount.
J. A. Swartley & Sons, Sterling, Ill.

Wanted—A few thousand Dwarf Cineraria seedlings and 3000 to 5000 2½-in. Boston, Roosevelt and Whitmanii Ferns.
GULLETT & SONS, LINCOLN, ILL.

Wanted—500 Good strain of perennial Alaska Daisy out of 2 or 2½-in. pots.
Nursery, 125 So. York, Denver, Colo.

Wanted—Any quantity of Princess of Wales Violet plants. Send Sample and price. Geo. Hopp, R. F. D. No. 3, E. Grand Rapids, Mich.

Wanted—5 to 10,000 Boston Ferns, 2¼-in. Send sample and price to Poehlmann Bros. Co., Morton Grove, Ill.

ANT EXTERMINATORS

Consult display ad for prices.
PERFECTION CHEMICAL CO.,
151-F Washington St., Flushing, N. Y.

ARTIFICIAL FLOWERS

ARTIFICIAL FLOWERS
100 Large waxed Roses, all colors, at $2.75.
100 Waxed Spencer Sweet Peas, shaded, all colors, covered stems, at $1.00.
One gross of Carnations, not waxed, at $2.00.
H. P. DIAMOND'S HOUSE OF FLORAL ART,
388 North Main St., Meadville, Pa.

CARNATION STAPLES

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. L. L. Pillsbury, Galesburg, Ill.

FLORISTS' SUPPLIES

MAGNOLIA LEAVES
FULL COUNT CARTONS
A new stock of non-moulding, medium sized Magnolia Leaves. Uniform color, pliable and will keep indefinitely. The best prepared. Superior to all others.
Colors: Brown, green and purple.
Special Price.

25 cartons	$1.45 per carton
20 cartons	1.50 per carton
10 cartons	1.55 per carton
5 cartons	1.60 per carton
1 carton	1.75 per carton

PITTSBURGH CUT FLOWER CO.,
116-118 SEVENTH ST.,
PITTSBURGH, PA.

BE FAIR WITH US!

$1.00 PER GALLON

Waterproof Glazing Putty

Our sales plan of selling honest merchandise to YOU by mail at money-saving prices by eliminating all selling expense is for YOUR benefit.

Don't you think that we are entitled to a trial order?

WATERPROOF GLAZING PUTTY . . . $1.00 per gallon

A reliable BLACK glazing putty. Remains flexible and pliable for years.

Packed in 5-gallon cans, 15 and 20-gallon kegs, 35-gallon half barrels and 60-gallon barrels.

GREENHOUSE WHITE PAINT . . . . $2.50 per gallon

A paint manufactured especially for use on greenhouses. A paint that will give you the best of service.

Packed in 5-gallon cans, kegs, half barrels and barrels.

OUR MERCHANDISE IS BACKED BY AN ABSOLUTE GUARANTEE.

Send us your order—TODAY—or write for samples.

OHIO MAIL SALES CO., Box 212, Station B. **Cleveland, Ohio**

FLORISTS' SUPPLIES—Continued

LOOK UP that Lindquist Garden Weeder and Pulverizer advertised in the June 19 and 26 issues of the Review. You can return same in any condition and get your money back if not satisfied.

GOLDFISH

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
AUBURNDALE GOLDFISH CO.,
1449 Madison St. Tel. Haymarket 152. Chicago.

HORTICULTURAL ENGRAVINGS

Horticultural engravings of florists', nurserymen's and seedsmen's supplies. Name wants. Campbell, Johnson Printing Co., Des Moines, Ia.

LEAF MOLD

Leaf mold, screened, 12 bushels for $5.00. Cash with order.
L. F. Benson, 2210 Park Ave., Indianapolis, Ind.

Leaf Mold, best quality, write for prices.
American Forestry Co., Pembine, Wis.

Leaf mold, screened, large sack, $1.25, 5 for $5.00. J. B. Roy, R. D. 1, Conway, Mich.

SHEEP MANURE

SHEEP MANURE, PULVERIZED.
SHEEP'S HEAD BRAND ONLY.
100 lbs., $2.00; 1000 lbs., $17.50;
500 lbs., $9.25; 2000 lbs., $34.00.
3 to 5 tons, $32.00 per ton.
5 to 15 tons, 30.00 per ton.
Guaranteed purest fertilizer ever sold.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

SPHAGNUM MOSS

SPHAGNUM MOSS.
Nice, clean, full size bales in burlap. Note the low prices:
Per single bale.....$1.50
In 10-bale lots, per bale..... 1.45
In 25-bale lots, per bale..... 1.40
Sheet Moss, per sack..... 2.00
AMERICAN BULB CO.
172 N. Wabash Ave., Chicago, Ill.

Sphagnum Moss, 10-bbl. bale, $3.25; 5 bales, $12.75; 5-bbl. bale, $1.75; 5 bales, $8.00. Orchard peat, $1.50 per bag. Burlap, 35c extra. Cash. Jos. H. Paul, Box 156, Manahawkin, N. J.

Sphagnum Moss, wire bound bales, new and clean, per bale, $1.25; per 10 bales, $11.50.
GULLETT & SONS. LINCOLN, ILL.

TOBACCO

TOBACCO STEMS, fresh all the time, best quality, $2.00 per 100 lbs. in bales, $30.00 per ton.
Dayton Nicotine Co., Dayton, O.

(Continued on page 106.)

SKINNER SYSTEM OF IRRIGATION

Will be at Detroit Convention

Be sure to drop around and see our exhibit. A cordial welcome awaits you.

The Skinner Irrigation Co.

223 Water St. **TROY, OHIO**

SKINNER SYSTEM OF IRRIGATION.



—here are the SIXTEEN other reasons why you should have AGMCO bar clasps.

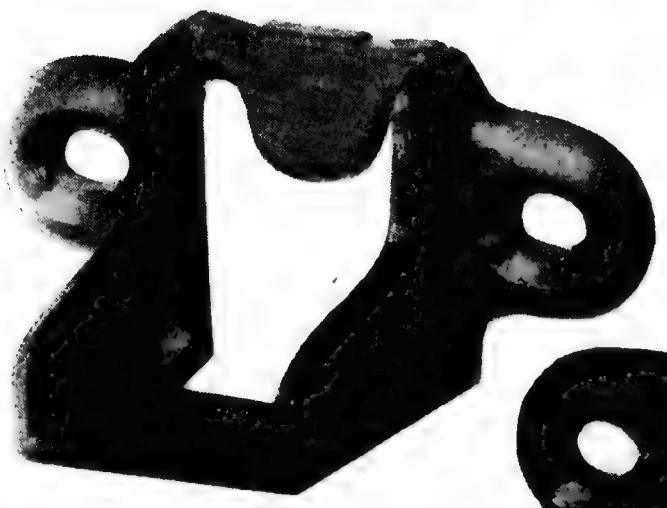


Fig. 335.
Eave Bar Clasp, 1⅜" Bar.



Fig. 336.
Eave Bar Clasp, 1⅜" Bar.



Fig. 337.
Eave Bar Clasp, ¾" Bar.

11. The putty under the glass must form a continuous strip from the edge of the gutter or eave up the bar. There must be no little gap between the end of the sash bar and the eave, or you'll have a leak that will in time destroy your house.
12. The clasp itself must be strong. Brackets bent out of steel are very often defective. If you ever looked at a bunch of these you probably noticed this. If your house has this kind you can probably find a few broken ones lying about that were left by the builders.
13. The metal in the clasp at the point where the bolt goes through must be as thick as the rest of the clasp. If the hole is counter sunk your bracket is no more durable than the thin metal that's left. Here's where the size and number of the bolts and method of bolting comes in.
14. The clasp must be put on so it can be readily removed. Otherwise what will you do in case a clasp is broken or rusts out? Will it be necessary for you to take the glass off the roof and take the sash bar out first? That's a common method of making them. Can you remove yours?
15. The putty on the lower edge of the glass must be cut off clean clear up in the corners next to the end of the bar or this important place can't be painted right and it causes water to make dirty streaks. Some brackets are designed so this is impossible.
16. The screw that goes into the bar must be far enough from the end of the bar so that it will not split the wood, even if it's cross grained. If the end of the bar is split the bar is not securely in place and it will soon rot. Two screws in a bracket, both within 1½ inches of the end of the bar, almost always cause this trouble.
17. The clasp must cover enough of the length of the bar to get a real grip. This little leverage does the business. It makes a solid job and sets your screw far enough back so that it is in solid wood.
18. The clasp must make a nice appearance. In addition to all its useful features it must add to the appearance of the building. The design must be neat. Such a clasp is silently saying, "Keep things clean and neat," and it's doing its part.
19. The clasp must be the same pitch as the sash bar so that the bottom of the bar rests solidly all over the bottom of the clasp and so that your glass always hits the eave line. If some bars are higher, then others are lower, and the glass does not rest perfectly on the zinc strip at the eave or gutter, the ice will break it.
20. The condensation from the drip groove must not touch the bar clasp. In an original way it's prevented from touching ours.
21. Every clasp on the job must be exactly the same size. If they are not your house will leak at the eave line. Unless they are cast from a pattern the size is sure to vary.
22. There's a difference between a "bar clasp" and a "bar bracket." A bracket is like a little shelf on which the bar rests. A clasp holds the bar on three sides—it clasps. Ours is a bar "clasp."
23. If the edges of the clasp are not designed right, water will lie along them and keep everlastingly at it to destroy the vital connection. It can't do this on ours.
24. The holes in the clasps for the bolts must be a certain distance apart to get strength. There must be no chance for the wind to twist the clasp. Just a little twist that you probably don't notice, and the water starts to leak in at the eave line.
25. The holes for the bolts must not be too low or too high, for otherwise the bar would have a leverage and be liable to twist.
26. The holes for bolts must have room for play sideways **only.** Unless this is arranged for there will be tight rows and loose rows of glass. Each row of glass must have its proper spacing if it's going to be a good job. If there is play up and down your glass will not fit perfectly where it rests on the gutter and eave. The side play is needed to take care of variation in width of glass.

Read this page in **last** week's **Review** and you'll have the whole story of the **Whys and Wherefores of the AGMCO Sash Bar Clasp.**

When do you want to see a sample and a salesman?

Sales Offices:

New York (50 Broad St.) **Pana, Ill.** (Drawer 335) **Chicago** (Masonic Temple)

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Pronounced Agemco — AGMCO — Every House A Gem

Notice How Time Is Flying



Moninger material and service are in great demand and our factory is busy. It goes without saying that we cannot make deliveries as quickly as we could in the early part of the year. We can still take care of your order, however, if you act promptly.

Write, telegraph or telephone at once about your requirements.

Be sure to see us at the Big Convention in Detroit, August 19th, 20th, 21st.

JOHN C. MONINGER COMPANY

914 Blackhawk Street **CHICAGO, ILLINOIS**

EVERYTHING FOR THE GREENHOUSE



Improved Challenge

Ventilating Machines and Greenhouse Fittings

The users of Evans' Challenge Improved Ventilating Apparatus receive—maximum quality and service at minimum cost.

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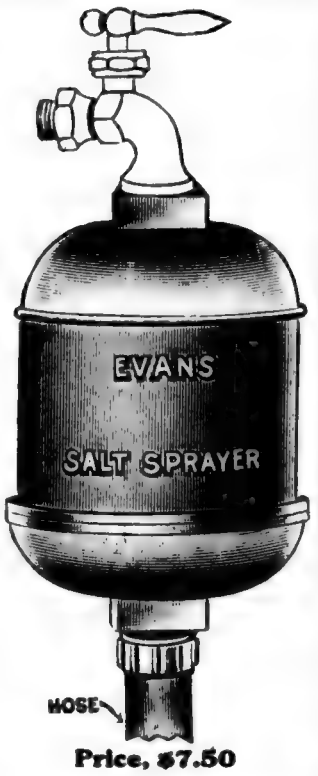
Get one of our Salt Sprayers. You cannot afford to be without it.

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See our Exhibit at Detroit Convention. August 19-20-21.

WRITE FOR CATALOGUE

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Price, $7.50

THE FLORISTS' REVIEW

A JOURNAL *for* FLORISTS, SEEDSMEN *and* NURSERYMEN



CONVENTION NUMBER



How Flue Brush Forgetfulness Costs Money

If boilers with dirty flues would miss fire and refuse to hill-climb, the way an auto does with sooted spark plugs; have a notion a lot of florists' coal bills would be a lot less.

Only the other day I was down in a boiler cellar looking things over with a grower, who was grumbling about the coal he had burned. Opened a couple of the flue doors and they were not only dirty, but what you would call clogged. He admitted his flue brush was worn out, and he kept forgetting to get a new one. Think of ***forgetting*** to order a flue brush and yet all the while ***remembering*** the coal he was burning.

How do you suppose he separated the two?

A new Burnham flue brush costs 61 cents (without handle).

It's one of the finest little coal saving devices money can buy.

Look through the Handy Hand Book and make up an order for your heating fittings and other things you need, and send it along.

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Builders of Greenhouses and Conservatories

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FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO.

VOL. XLIV. CHICAGO, AUGUST 21, 1919. NO. 1134.

WINTER FLOWERING SWEET PEAS

ASTA OHN, lavender; CHRISTMAS PINK; HEATHERBELL, mauve lavender; HELEN LEWIS, salmon pink; MELODY, rose pink; MRS. CHAS. ZVOLANEK, clear lavender; ROSE QUEEN, pink SNOWFLAKE, white. Tr. pkt., 75c; oz., $1.25; ¼-lb., $3.50; lb., $12.00.

LAVENDER NORA; LIBERTY, crimson; HERCULES, rose-pink; MRS. SPANOLIN, white; MORNING STAR, orange-scarlet; MRS. SKACH, pink; PINK and WHITE ORCHID; WHITE ORCHID; YARRAWA, rose pink. Tr. pkt., 50c; oz., 75c; ¼-lb., $2.50; lb., $8.00.

COLUMBIA. Tr. pkt., $1.25; oz., $2.00; ¼ lb., $6.50.

E. BURKE, finest lavender of all. Tr. pkt., $1.00; oz., $1.50; ¼-lb., $5.00.

HEATHERBELL, mauve lavender. Tr pkt., 65c; oz., $1.00; ¼-lb., $3.00.

WEDGWOOD, clear blue. Tr. pkt., $1.00; oz., $1.50; ¼-lb. $5.00.

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No Roman Hyacinths arrived, failing to pass the Agricultural inspection. To fill the gap use Paper Whites instead.

The following are our prices for French bulbs ready for immediate shipment

Paper Whites, 1250 to case	$23.00 per 1000
Paper Whites, 1600 to case	27.00 per 1000
Soleil d'Or	55.00 per 1000
Golden Spur	65.00 per 1000
Trumpet Majors	25.00 per 1000

For cash with order you may deduct 5 per cent.

Not How Cheap But How Good

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THE LILY HOUSE
25 Murray St. New York

Shortage of Flowers

You will be sorry you did not plant more Freesias. Flowers will be scarce this winter. Plant some more now. 5/8 to 6/8-inch true

Purity stock, the best to grow, $12.00 per 1000

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Milwaukee, - - Wisconsin

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Inch	Per 1000	5000 lots per 1000
½ to ⅝	$10.00	$ 9.00
⅝ to ¾	15.00	14.00
¾ and up	18.00	17.00

JUMBO—Ask for price.

COLORED FREESIAS, separate colors or mixed. Ask for prices.

Fresh Seeds—Flower Seed Specialties

CYCLAMEN—(Selected Wandsbek strain).
PANSY SEED—Separate colors or Giant Florists' Mixture.
MIGNONETTE—Greenhouse forcing. Ask for complete list.
For plant stock consult classified advertisements or ask for list of stock.

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French, 2½-inch, Lilie Mouillere and Baby Bimbinette, $12.00 per 100.

BOSTON FERNS
Bench plants, ready for 4-inch, $25.00 per 100.
Bench plants, ready for 5-inch, $40.00 per 100.

PRIMULA OBCONICA
2¼-inch, assorted, $6.00 per 100; $50.00 per 1000.

PRIMULA MALACOIDES
2¼-inch, $6.00 per 100; $50.00 per 1000.

BEGONIAS
Luminosa and Prima Donna, 2¼-inch, $6.00 per 100; $50.00 per 1000.

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800 3-inch Sunburst at . . . 15.00 per 100
200 3-inch Sprengeri at . . 8.00 per 100

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(Devoniensis)

$ 5.00 per 100 } Established in
40.00 per 1000 } 2½-inch pots.

No florist can afford to be without it.

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1000 lbs.	$19.00	Bale	$1.50
Ton	37.00	50 Bale lots	1.35

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508 S. Dearborn St., CHICAGO

IT IS NECESSARY

to eliminate overtime costs in printing The Review. Advertisers are urged to send in copy on Thursday, Friday and Saturday whenever possible. If copy is not received until Tuesday we have to ***pay double*** for setting the type.

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Buy Your Fall Requirements Early

Do not get the false impression that prices will be lower two or three months hence. The intensive labor situation, the scarcity of raw materials and the continuous strong demand for prepared goods and Florists' Supplies all forecast even higher prices later in the season.

Order Now and Avoid Disappointment Later On

Oak Sprays
New Stock

Specially Prepared, the kind that holds its color
Red, Brown, Tan or Green.
30c per lb.; 100-lb. cases, 27c per lb.
Short, carton Oak, $2.00 per hamper.

Queen Quality
Magnolia Leaves

UNIFORM SIZE—NON-MOLDY—FLEXIBLE
Colors: Brown, Green, Purple.
Price $1.50 per carton;
100-lb. cases, $22.00

O-G Quality
Cycas Leaves
Not the Cheapest But the Best
SUPREME IN QUALITY

FLEXIBLE—NON-CURLING—DURABLE
Our Cycas are packed 10 to the bundle. We do not break bundles.

Inch.	Per 100	Inch.	Per 100
12-16 at	$5.00	28-32 at	$10.50
16-20 at	6.00	32-36 at	12.75
20-24 at	6.75	36-40 at	14.50
24-28 at	8.50	40-44 at	18.00

Prepared Evergreen

RETAINS ITS FRESHNESS
Price, $3.00 per 10-lb. carton

Magnolia Wreaths
Made of Queen Quality Leaves by experienced artists

ROUND OR OVAL. Colors: Brown, Green or Purple

	Dozen		Dozen
No. 200—18-in.	$10.50	No. 203—24-in.	$21.00
No. 201—20-in.	12.00	No. 204—28-in.	26.00
No. 202—22-in.	16.00		

Gnatt's Prepared Foliages are the Best
Often Imitated but Never Duplicated

The Ove Gnatt Company

LA PORTE, INDIANA

Manufacturers and Importers of Preserved Foliages, Baskets, Decorative Novelties and Florists' Supplies

"CARRY ON"

THE Detroit Convention was a great success and everyone anticipates a prosperous year. The prosperity of the season just past will come again on condition that everyone in the game will "carry on."

We have made added preparations for a larger supply of "Flowers of Superior Quality."

Start right—use

The Nation's Most Expressive Flowers.

PRICE LIST SENT ON REQUEST

"Everything for the Florist"

Poehlmann Brothers Company

66-74 East Randolph Street,

Chicago, U. S. A.

The Largest Growers of Flowers in the World

You Can't Sell Unless You Buy

Too many Florists buy as little as they possibly can. The result is, they have little to sell—and the business which would be theirs for the taking is lost by them.

To do a big business the Florist must be prepared for big business—only small business can be done without carrying much merchandise.

And to be ready with merchandise means to have variety as well as quantity.

Come to Market—Spend a Day At Randall's—You'll Be Inspired

Randall's has built up America's largest business in Florists' Supplies by the simple process of having something to sell—something the trade could use, something the people like, something that would sell itself on sight; and not one something, but very many somethings—a big variety and a large supply.

Randall's urges the same policy for the Florist—come to market, get the benefit of seeing how Chicago does its millions of dollars of annual business in cut flowers, see the big growing establishments, the wholesale stores, the up-to-date retail places—talk to the men who are doing things—and spend a day at Randall's, going over the world's largest stock of Florists' Supplies.

Don't be afraid of buying—no Florist can sell unless he buys, and the more he buys the more he will sell.

Remember, also, that for the Florists who get their goods in time, the Trade's biggest season is close at hand.

It is high time orders were being placed for Fall. The Florist who gets his goods now will pay no more, if as much, and next winter he will be pushing his selling when the other fellow is spending his time hunting for merchandise or waiting for it to come.

The Randall salesman in your territory will serve you well, but there is inspiration in a visit to Chicago, the Great Central Market.

A. L. RANDALL CO.

MANUFACTURERS AND IMPORTERS OF FLORISTS' SUPPLIES

180 N. Wabash Ave., CHICAGO

When it Comes to Roses

Of Extra Fine Quality

Come to Us

For Your Supply of

Russell Columbia Killarney

Sunburst Ophelia Milady

Maryland Brilliant Weiland

Get your supply from America's leading range, devoted exclusively to the growing of quality cut flowers

---

Include with your Rose order, your orders for Greens and all Seasonable Cut Flowers

Remember, when ordering, that we have the best stock obtainable in the Chicago market, at the prices quoted.

Buy Direct from the Grower — **CURRENT PRICE LIST** — **Subject to Change Without Notice**

	Per 100
MRS. CHAS. RUSSELL	
Select	$15.00
Medium	10.00
Shorts	$5.00 to 6.00
RICHMOND	
Select	$10.00
Medium	6.00
Shorts	$3.00 to 4.00
MILADY	
Select	$10.00
Medium	6.00
Shorts	$3.00 to 4.00

	Per 100
Killarney, White Killarney, Killarney Brilliant, Sunburst, My Maryland, Ophelia, Champ Weiland	
Select	$10.00
Medium	6.00
Shorts	$3.00 to 4.00
ROSES, OUR SELECTION	$4.00
Adiantum	$1.50 to $2.00
Asparagus, per bunch	50c to 75c
Ferns, per 1000	$3.50
Galax, bronze and green	per 1000, $2.00

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: Central 2846 and 601 Greenhouses, Ravenswood 9925 **CHICAGO, ILL.**

ANNOUNCEMENT

WE recently acquired the plant of the Miami Floral Co., Dayton, O. This plant, with our two in Lima, O., and one in Ada, O., all of which are devoted to roses, gives us the distinction of being the largest rose growers in this section of the country. All the popular varieties of roses are grown. We are going in particularly heavy on

Premier and Columbia

We are now in position to take on some few more regular buyers. Shipping facilities from both Dayton and Lima are unexcelled.

Retailers who appreciate quality stock and fair treatment should get in touch with us.

ROLF ZETLITZ CO.,

Lima, O. **Dayton, O.**

GOLDFISH!

Now is the time to order your Goldfish and Supplies. The season opens September 15.

Globes and heavy Supplies should be shipped at once by freight, so that you will have them for the opening. Fish follow later by express.

Send for our list quick! It shows our complete line

We have three hatcheries and ship fish from nearest point. Supplies from Burlington.

One of these assortments will start you right in the Goldfish Business. Order yours today. You can give these outfits away and make money. Ask us how to do it.

Address us and send all orders to

Ashborne Goldfish and Supply Co.

309 N. Main St. HATCHERIES Burlington—Indianapolis—Frederick, Md. **Burlington, Iowa**

FOX'S Stands for Distinction

In the Floral Trade of Milwaukee, Wisconsin and Northern Michigan



At home and throughout this large section, it is known as an institution which caters to strictly high-class trade.

THE business of J. M. Fox & Son, Inc., began in a small way, in 1898, and has rapidly grown to its present large proportions, which fact has recently forced a considerable reorganization and enlargement.

Since 1900 James F. Fox, who is an artist in his line, has been in personal charge of the business, which, in 1916, was incorporated as J. M. Fox & Son, Inc. The corporation is a life member of the Society of American Florists and Ornamental Horticulturists and of the Florists' Telegraph Delivery.

FOX'S not only arranges decorations for private entertainments at home, but has a very considerable business of this sort in the principal cities along the Upper Lake Shore and, generally, throughout Wisconsin and Upper Michigan. Understanding and taste, as well as a full equipment of the necessary accessories for the business, have given FOX'S a leading acquaintance and reputation among those who wish to have the decorative arrangement of any sort of social function, private or public, correctly and artistically handled.

The rearrangement of the store has been so managed that display space has been largely increased, the aggregate now being 60x50 feet, across a well-lighted room, which also has a fine side light. Working space at the rear is nearly as large, being 30x60 feet.

In furnishing the interior, mirror-lined walls and side spaces at the windows, and handsome white display tables with mirror tops, make a floral show of exceptional beauty and brilliancy.

In addition to the line of flowers and plants, which is not to be excelled in the middle West, FOX'S includes, for the purpose of their special and exclusive trade, a line of decorative accessories to which they have recently made considerable and exclusive additions. This line of accessories includes large stocks of Italian and American pottery, Venetian, English, Swedish and American glass, and Spode China, all in a great variety of shapes and suitable for decorative use with flowers and fruits.

FOX'S has, too, a very choice and chaste line of alabaster bowls and candlesticks.

FOX'S is also completely equipped for the decoration of dinner and other household and public banquet tables. For this purpose there is an exceptional variety of decorative tableware in colored glass, rock crystal, silver (Sheffield and Sterling) and marble. Sets vary from center bowl, vase or basket, with four candlesticks, for use on small tables, to those of many pieces, including complete equipment for the largest banquets. These table decorations are so large in number and variety and FOX'S decorative work is so well known throughout this field, that they are called upon for a great many of the chief occasions abroad, as well as at home, and their centerpieces are shipped successfully throughout this whole region.

One individually unique and attractive feature of the FOX line of specialties is the collection of candles, which are dyed exclusively for this house, to match the flowers of a table decoration.

In addition to the floral department, FOX'S specializes in choice fruits, fresh and in glass. Also a large assortment of choice chocolates, caramels and other candies; fancy cakes, and many unusual dainties in the way of confections and condiments, which go along to tickle the palate, as well as to give clever gastronomic touch to a beautiful, sumptuous and harmonious table.

FOX'S is among the Leaders of the Middle West in its Class

A·B·C TRADE MARK "WATCH US GROW"

The Evolution

Some Pertinent Facts Regarding Lily Bulbs



A Field of A. B. C. Giganteum Lilies

Our Lilies this season have been carefully selected by our Mr. Miller, who is now in Japan, and will return with our shipment of Giganteum Lilies.

This season the American Bulb Company can supply the Florist with **selected Black Stem Formosum Lilies.** In order to obtain these, it was necessary to buy our bulbs by the **field,** and have them dug by our

Giganteum, Multiflorum, Formosum

own men, first digging the Black stem, then the balance. Buying the Lilies in this manner, also gives us the **Seed Bulbs,** so we will be able to offer every season **Black Stem** and the best type of Green stem, as well as the regular grade.

Our first shipment of Early-flowering Formosum Lilies has already arrived in this country and is now



Our Mr. Miller Overseeing the Cleaning, Grading and Packing of A. B. C. Lily Bulbs

The House that Made Advance Preparations

A·B·C TRADE MARK "WATCH US GROW"

American Bulb Co.

of The Lily =OF= 1919

A·B·C TRADE MARK "WATCH US GROW"

First Shipment of Formosum Lilies has Arrived

en route to our various distributing centers.

The American Bulb Company is able to offer the highest quality of Giganteum Lilies ever imported to America, as Mr. Miller has personally selected the bulbs which we will deliver, and purchased the entire stock of Lilies from the mountain region of Chichibu. This country produces the very highest quality Lily bulbs grown in the Orient.



This Soil, after being Sterilized, is used for Packing A. B. C. Lilies

When ordering from the American Bulb Company, you assure yourself of your supply and the finest grade obtainable. Our efforts are spent on quality. We know what this means to you.

Rubrum, Album, Auratum



The Sign of Quality

Order today



A Pot of Fine Giganteum Lilies

And will Now Deliver the Goods

172 N. Wabash Ave., Chicago, Ill.

A·B·C TRADE MARK "WATCH US GROW"

A New Florists' Supply Catalogue of Merit

To be Issued Soon

Every mailing list has more or less dead wood. Firms dissolve partnership, executives die or move away to another city and the list which was correct and up to date a year ago gets rusty. We want every florist, who is at all interested in Florists' supplies, or who for any reason whatever would like to receive a copy of our next illustrated Catalogue to be on the list. This catalogue is now being compiled. It will be full of new good things you will need for your Fall and Holiday business, and we want you to have a copy of it. So, therefore, dear friend, please send your name and address or business card. This will permit us checking up our mailing list and allow us to continue keeping in touch with you. Let us serve you.

Sincerely,

PITTSBURGH CUT FLOWER CO.
116-118 Seventh St. PITTSBURGH, PA.

Pandanus and Ferns

Exceptionally good stock — 20% discount for cash

PANDANUS VEITCHII

Beautiful Variegated Foliage

2½-inch pot size.....$6.00 per 100 4-inch pot size.....$10.00 per 100
3 -inch pot size..... 8.00 per 100 6-inch pot size..... 15.00 per 100
8-inch pot size .....$25.00 per 100
Large Specimen plants, 35c to 50c each. Cuttings at $4.00 and $6.00 per 100

BOSTON FERNS

Thrifty, well rooted runners at $10.00 per 1000
3-inch and 4-inch pot size at $5.00 and $7.00 per 100

Remember the 20% discount for cash

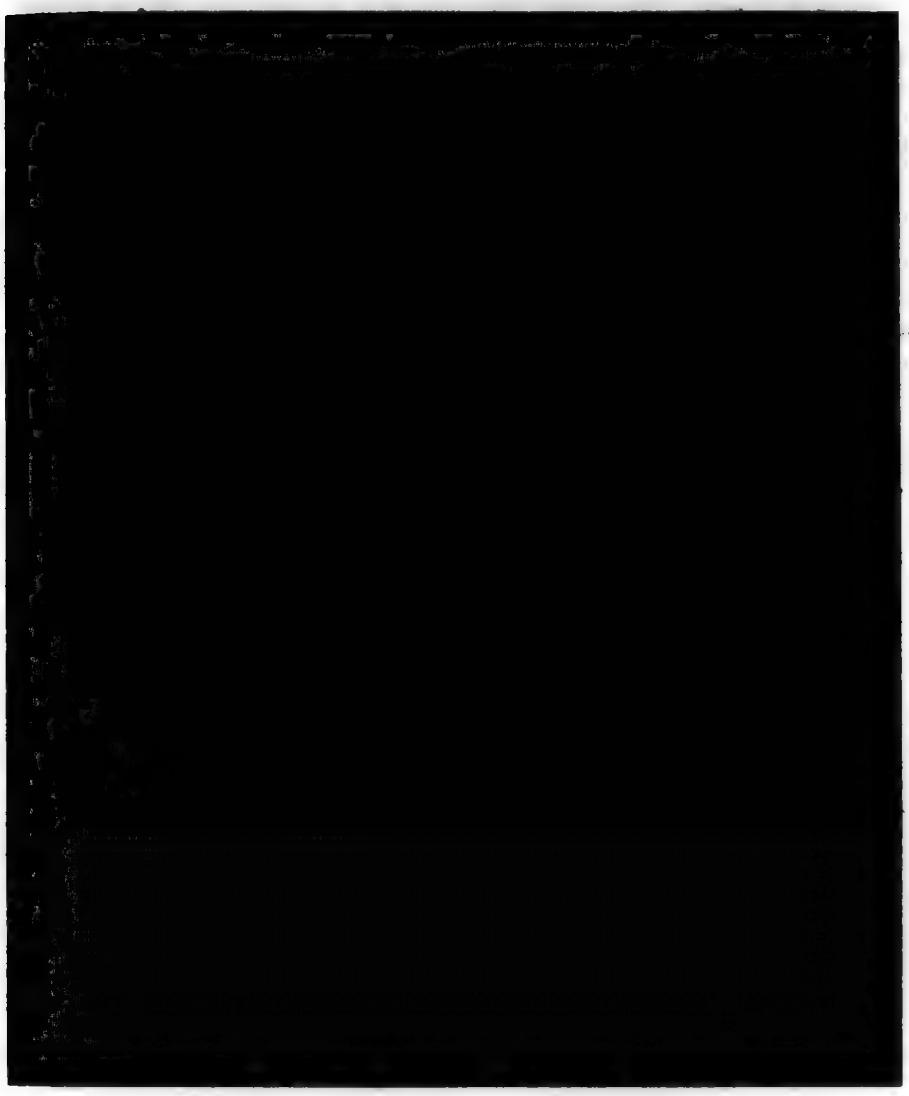
F. M. SOAR, -:- Little River, Fla.

Mention The Review when you write.

Dreer's Choice Double Herbaceous Peonies

With the present quarantine in force against the importation of nearly all kinds of bulbs, roots and plants, it will only be a short time when there will be a shortage of this class of stock and prices will naturally advance.

We are fortunate in having this season the largest stock of Peonies that we have yet produced, all in the finest commercial varieties, which we offer in strong divisions of three to five eyes each and in stock that is true to name. Ready for delivery after September 25th.



DOUBLE HERBACEOUS PEONY

	Per doz.	100	1000
Achille. A beautiful soft mauve-rose, changing to white	$2.00	$15.00	$140.00
Alex. Dumas. Violet-rose, with creamy-white collar	2.50	18.00	
Andre Lauries. Strong, vigorous grower; deep Tyrian rose	2.00	15.00	140.00
Armandine Mechin. Very dark red with metallic luster	2.50	18.00	
Arthemise. A strong grower of upright habit, free bloomer in clusters, large, violet-rose with light mauve shadings	3.50	25.00	
Augustin D'Hour. Brilliant dark red with slight silvery reflex	5.00	40.00	
Belle Chatelaine. Delicate mauve-rose with amber-white collar and center	4.00	30.00	
Berlioz. Large, compact, light carmine-rose, tipped silver	2.50	20.00	
Baron James Rothschild. Light rosy-lilac, very free	2.00	15.00	140.00
Canari. One of the freest-blooming varieties, pure white guard petals with amber-white center	2.50	20.00	180.00
Charlemagne. A very vigorous grower; lilac-white with a slight blush center	2.50	18.00	150.00
Comte de Diesbach. Soft rosy mauve of fine form	3.50	25.00	240.00
Duc de Cazes. Bright pink, shaded violet; lighter center and silvery reflex	$2.50	$18.00	$150.00
Duchesse de Nemours. Sulphur-white, changing to pure white. Particularly beautiful in the half-open bud state	2.50	18.00	150.00
Duke of Wellington. An ideal cut-flower variety; color sulphur-white, quite fragrant	2.50	18.00	150.00
Edulis Superba. The earliest variety in our collection. Flowers deep rose-pink with lighter shadings	2.50	18.00	
Eugene Verdier. Immense globular flowers, delicate flesh color, deepening towards center	5.00	40.00	
Festiva Maxima. This truly superb variety is considered the finest white in cultivation	3.00	20.00	180.00
Francois Ortegat. Brilliant crimson; full double flower; one of the richest dark varieties	3.50	25.00	
General Bertrand. Large compact dark pink; early	2.50	18.00	
Globosa. Pale rose, changing to nearly white	3.50	25.00	240.00
Grandiflora Carnea Plena. Large, loose, graceful flowers of flesh, tinted white; early and free	3.50	25.00	240.00
Grandiflora Rosea. Bright pink, shaded salmon	3.50	25.00	240.00
Grandiflora Rubra. Immense globular light red	2.50	18.00	150.00
Golden Harvest. Peach-blossom pink with creamy-white center	3.50	25.00	
La Brune. Large showy deep carmine-violet; very free	5.00	40.00	350.00
Lady Bramwell. A beautiful silver-rose of fine form	3.50	25.00	
La Tulipe. Very large globular, flesh-pink, shading to ivory-white; center petals tipped carmine	4.00	30.00	
L'Indispensable. Immense flowers of a delicate lilac-pink, with darker shadings towards the center	5.00	40.00	
Louis van Houtte. Rich dark crimson, developing a slight silvery tip as the flowers age	2.50	18.00	150.00
Mme. Boulanger. A very choice variety of a soft lilac tinted white; petals of great substance	5.00	40.00	
Mme. Crousse. Purest white, very large; fragrant	4.00	30.00	
Mme. de Verneville. Broad sulphur-white guard petals and compact white center, touched carmine; early	3.50	25.00	240.00
Mme. de Vatry. Large compact milk-white with lilac-white guard petals	3.50	25.00	
Mme. Ducel. Bright silvery-pink, with salmon shadings and silvery reflex. Magnificent cut flower and fine bedder	4.00	30.00	
Mme. Forel. Large bright deep pink, shading lighter towards the edges	4.00	30.00	
Mme. Geissler. Very large globular flower; violet-rose tipped with silver	2.50	18.00	
Mathilde de Roseneck. Soft flesh-pink with deeper shadings; tall and distinct	4.00	30.00	250.00
Meissonier. Guard petals brilliant purple-red; center deep crimson	3.00	20.00	180.00
Mons. Malet. Tyrian-rose with salmon shadings in the center	3.00	20.00	180.00
Ne Plus Ultra. Light violet-rose with silvery reflex	2.50	18.00	150.00
Officinalis Rubra. Early double red	3.50	25.00	
Paganini. Light solferino-red with paler center	2.50	18.00	150.00
Pomponia. Rosy-mauve guard petals, primrose-yellow center changing to white	2.50	18.00	150.00
Princess Galitzin. Pale pink guard petals; center pure white; long loose petals	3.50	25.00	
Queen Victoria. Pure white with creamy-white center. A very popular variety	2.00	15.00	140.00
Reine des Fleurs. Bright violet-rose with lighter shadings	4.00	30.00	
Rosea Elegans. Pale lilac-rose with creamy-white center	2.50	18.00	150.00
Triomphe du Nord. Light carnation-pink.	2.50	18.00	150.00
Victoire Modeste. Bright rosy-lilac with chamois center	2.50	18.00	150.00
Victoire Tricolor. Bright lively violet-rose with salmon center	2.00	15.00	140.00

PLACE YOUR ORDER NOW WHILE THE SELECTION IS COMPLETE

HENRY A. DREER, 714-716 Chestnut Street, PHILADELPHIA, PA.

CRAIG SPECIALTIES

The Craig display at Detroit was unanimously praised as, all things considered, the most meritorious exhibit of pot plants ever staged in America—but we can duplicate that exhibit many times over from our immense

CROTONS

The Croton with its highly-colored foliage, is indispensable during Spring and Summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 plants in 200 varieties, all of the very highest quality and brilliantly colored.

October 1st Delivery

2½-inch pots, strong plants, $30 per 100, $275 per 1,000

Immediate Delivery

4 -inch pots, strong plants, $9 per dozen, $70 per 100
5 -inch pots, strong plants, $12 and $15 per dozen
6 -inch pots, strong plants, $18 and $24 per dozen
7- inch pots, strong plants, $30 and $36 per dozen
8 -inch pots, strong plants, $4 and $5 each
10 -inch pots, strong plants, $7.50 and $10 each
12 and 14-inch tubs, specimen plants, $15, $20 and $25 each

CROTONS (NARROW LEAF TYPE)

Delicatissima, Golden Thread and Florence

These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.

2½-inch pots.....$30 per 100
4 -inch pots.....$9 per dozen, $70 per 100
5 -inch pots.....$15 and $18 per dozen
6 -inch pots.....$18 and $24 per dozen

CROTON PUNCTATA

One of the finest and most satisfactory varieties for basket work and centers of ferneries.

2¼-inch pots.....$15 per 100, $140 per 1,000
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100

Every retail store and grower should feature Crotons this Fall and Christmas. We know our stock will please you and your customer.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in this country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.

2½-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100

FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas, including Imperialis, Amabilis, Pere Charon, Mandiana, Titworthii, etc. Very handsome for home decoration or for fancy combination baskets.

4-inch pots..... $9 per dozen
5-inch pots.....$15 per dozen
6-inch pots.....$18 and $24 per dozen
8-inch pots.....$3.50 and $5 each

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.

4-inch pots, heavy...$9 per dozen, $75 per 100
6-inch pots, heavy.....$24 per dozen
8-inch pots, heavy.....$3.50 and $4 each
10-inch pots, heavy.....$5 and $6 each

DRACAENA FRAGRANS

Plain green leaf.

6-inch pots.....$18 and $24 per dozen
8-inch pots.....$3.50 and $4 each

DRACAENA SANDERIANA

Small, light green leaves, edged with creamy white. Fine for center of fern dishes or basket work.

2½-inch pots.....$20 per 100
3 -inch pots.....$35 per 100

DRACAENA LORD WOLSELEY

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.

2-inch pots.....$20 per 100
3-inch pots.....$35 per 100
4-inch pots.....$60 per 100
5-inch pots.....$12 per dozen
6-inch pots.....$18 per dozen

DRACAENA KELLERIANA (NEW)

One of the finest foliage plants for combination boxes or baskets.

2¼-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100
8 -inch pots, made up, very handsome, $3.50, $4 and $5 each

DRACAENA TERMINALIS

Exceptionally well colored.

2¼-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$60 per 100
5 -inch pots.....$12 per dozen
6 -inch pots.....$18 per dozen

We would suggest ordering the above early, as the demand is always great.

DRACAENA DE SMETIANA

A strong, vigorous grower, with bold, dark green foliage, which becomes beautifully suffused and variegated.

4-inch pots.....$7.50 per dozen, $60 per 100
5-inch pots.....$1.00 each
6-inch pots.....$1.50 each

DRACAENA WARNECKII (NEW)

Silver and green leaf. Very durable.

6-inch pots.....$30 per dozen
7-inch pots.....$3.50 each

DRACAENA INDIVISA

Very large stock in splendid condition.

4-inch pots.....$25 per 100
6-inch pots.....$6, $9 and $12 per dozen

DRACAENA LINDENII

Same type as Massangeana but with the golden stripes on the outer edges of the leaf.

4-inch pots.....$9 per dozen, $75 per 100
6-inch pots.....$24 per dozen
8-inch pots.....$3.50 and $4 each

DRACAENA SHEPHERDII

Very handsome plants; red and green.

6-inch pots.....$18 per dozen
7-inch pots.....$30 per dozen
8-inch pots.....$4 and $5 each

FICUS

FICUS PANDURATA

Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered.

6-inch pots, 2 ft. tall.....$2 each
7-inch pots, 3 ft. tall.....$2.50 each
8-inch pots, 4 ft. tall.....$3.00 each
10-inch tubs and 11-inch tubs, 5 ft. to 10 ft. tall.....$4, $5, $6 and $7.50 each

The large plants are unusually fine.

FICUS CRAIGII

This variety is a greatly improved Ficus Elastica. It is close jointed and the midrib stands out prominently, being ivory-white in color.

4-inch pots, 15 inches tall, $6 per dozen, $50 per 100
6-inch pots, 18 to 24 inches tall, $9 and $12 per dozen

BEGONIAS

September and Later Delivery

BEGONIA MRS. J. A. PETERSON

4-inch pots.....$75 per 100
5-inch pots.....$100 per 100
6-inch pots.....$18 and $24 per dozen

BEGONIA GLOIRE DE LORRAINE

4-inch pots.....$75 per 100
5-inch pots.....$100 per 100
6-inch pots.....$15 and $18 per dozen

BEGONIA GLORY OF CINCINNATI

This variety is endorsed by all the leading retail florists. It will hold the flowers much better than the Begonia de Lorraine.

4-inch pots, heavy.....$75 per 100
5-inch pots, heavy.....$100 per 100
6-inch pots, heavy.....$18 and $24 per dozen
7-inch pots, very heavy.....$2.50 each

BEGONIA KONKURENT

A Greatly Improved Begonia Cincinnati

The above variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati, is freer flowering, more shapely, and next to Norwood, is the best keeping Begonia we have ever handled, the original flowers remaining on the plants for several months.

4-inch pots.....$75 per 100
5-inch pots.....$100 per 100
6-inch pots, very heavy..$18 and $24 per dozen
7-inch pots, very heavy.....$2.50 each

OTHER BEGONIAS

Luminosa, red; Prima Donna, pink; Pfitzer's Triumph, white.

6-inch pots.....$6 per dozen; $45 per 100

ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in the country.

2½-inch pots, single plants, $10 per 100; $90 per 1,000
2½-inch pots, made up plants, 3 plants $15 per 100; $140 per 1,000
4 -inch pots, made up plants, 3 plants $50 per 100; $475 per 1,000
6 -inch pots, made up plants, 3 plants, 24 to 28 inches tall.....$24 per dozen
7 -inch pots, made up plants, 3 plants, 40 to 42 inches tall.....$5 and $6 each
8 -inch pots, made up plants, 3 plants, 48 inches tall.....$7.50 each
9 -inch pots, made up plants, 3 plants, 60 to 66 inches tall.....$10 and $12.50 each

PANDANUS VEITCHII

Well colored plants.

5½-inch pots.....$15 per dozen
6 -inch pots.....$18 and $24 per dozen
7 -inch pots.....$30 and $36 per dozen
Large specimens at.....$6 and $7.50 each

GARDENIA VEITCHII

We have an exceptionally fine stock for growing on.

2¼-inch pots.....$15 per 100; $140 per 1,000
3 -inch pots.....$25 per 100
4 -inch pots.....$50 per 100
6 -inch pots.....$100 per 100; Sept. delivery

Branch: NORWOOD, PA. **ROBERT CRAIG COMPANY,**

AT THE CONVENTION

stock at Philadelphia and Norwood. Our many customers not fortunate enough to have inspected the Detroit Convention display may mail their orders with every confidence that they will get the usual Craig quality.

HYBRID TEA ROSES

Exceptionally fine stock for fall planting of the following varieties: American Beauty, Hadley, My Maryland, Mrs. A. Ward, Golden Gen., September Morn, Double White Killarney, Sweetheart, etc., etc.
6-inch pots, strong plants,
$7.50 per dozen, $60 per 100

150,000 NEPHROLEPIS

(In variety)

We are the largest growers of Nephrolepis Ferns in the country; in fact, we are headquarters for them.

NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical; a vigorous, healthy grower. All growers are invited to inspect it at our Norwood greenhouses.

Strong Plants

2¼-inch pots,
$3 per dozen; $12 per 100; $100 per 1,000
6 -inch pots.....$9 and $12 per dozen
4 -inch pots.....$6 per dozen; $35 per 100
Orders filled strictly in rotation.

NEPHROLEPIS VERONA

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.
2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$9 and $12 per dozen
8 -inch pots.....$18 and $24 per dozen

NEPHROLEPIS BOSTONIENSIS, DWARF

This is a dwarf form of the old Boston Fern; same character, form and graceful habit.
2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$9 and $12 per dozen
8 -inch pots.....$18 and $24 per dozen

NEPHROLEPIS SCOTTII

Our stock is in superb condition.
2¼-inch stock.....$10 per 100; $90 per 1,000
4 -inch stock.....$35 per 100
6 -inch stock, heavy,
$10 per dozen; $75 per 100
8 -inch ¾ pots, heavy..$18 and $24 per dozen
10 -inch ¾ pots.....$36 per dozen
11 -inch tubs.....$4 and $5 each

NEPHROLEPIS ELEGANTISSIMA COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.
2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$9 and $12 per dozen
8 -inch pots.....$18 and $24 per dozen

NEPHROLEPIS SMITHII

The greatly improved Amerpohlii. It is a compact form, much finer than Amerpohlii and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.
2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$9 per dozen
8 -inch pots.....$18 and $24 per dozen

TEDDY JUNIOR

A Grand New Dwarf Fern

Fine young plants from 2¼-inch pots,
$10 per 100; $90 per 1,000
4-inch pots, heavy.....$35 per 100
6-inch pots, heavy.$75 per 100 and $100 per 100
7-inch pots.....$18 per dozen
8-inch pots.....$18 and $24 per dozen
11-inch tubs.....$4 and $5 each

NEPHROLEPIS HARRISII OR ROOSEVELT

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$30 per 100
6 -inch pots.....$75 and $100 per 100
8 -inch pots.....$1.50 and $2 each
10 -inch pots.....$3 each

CROTON LEAVES AND SPRAYS

Cut Croton Leaves and Sprays have been supplied by us in the past few years to some of the leading retail Florists, who have featured them in mantel, table and funeral work. Cut Crotons will last in a cool place from three to four weeks. We can supply them every day in the year. Very highly colored sprays at 35 and 50 cents each. Cut leaves, $3 and $5 per 100.

When you have orders for funeral or table work "out of the ordinary," order Craig's Cut Crotons.

ADIANTUM GLORIOSA

Same as Farleyense, but as hardy as Nephrolepis.
4-inch strong plants.....$50 per 100

PTERIS and CYRTOMIUMS

September delivery.
Pteris Argyrea, 4-inch at.....$20 per 100
Pteris Albo-lineata, 3-inch at.....$12 per 100
Pteris Tremula, 4-inch at
$20 per 100; 6-inch at $6 per dozen
Pteris Wilsonii, 3-inch at.....$12 per 100
Cyrtomium Rochfordianum, 4-inch at
$20 per 100

HYDRANGEAS

FRENCH AND OTAKSA

Delivery September and later.

We have in stock over 60,000 plants in the very best varieties, including Otaksa, Mad. Chautard, Baby Bimbinette, Lilie Mouillere, Mad. Mouillere, Jacoude, General Vibraye, Radiant, etc. The above are all excellent sorts for forcing.
4-inch pots, strong plants,
$35 per 100; $325 per 1000
6-inch pots, strong plants,
$50 per 100; $475 per 1000
7-inch pots, strong plants.....$75 per 100
Larger plants at $12, $18 and $24 per dozen.

OTAHEITE ORANGES

A fine stock of this wonderful Christmas plant.
2¼-inch pots for growing on,
$15 per 100; $140 per 1000
Plants in fruit, September delivery,
$0.25 per fruit
Plants in fruit, ripened, November and December.....$0.35 per fruit

GENISTA RACEMOSA

A large stock of well-grown plants for growing on.
5-inch pots.....$50 per 100
6-inch pots.....$0.75 and $1 each
Larger plants at $1.50, $2 and $3 each.

CYCLAMEN

September and Later Delivery

This has been one of our specialties for over twenty years. In all of our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly, drawn stock offered at less money.
4 -inch pots.....$50 per 100
4 -inch pots, extra heavy.....$60 per 100
5 -inch pots.....$12 per dozen
5½-inch pots.....$15 per dozen
6 -inch pots.....$18 and $24 per dozen
7 -inch pots.....$30 and $36 per dozen
This stock will be profitable to anyone buying now.

POINSETTIAS

The true red variety. Stock of the highest quality.
2¼-inch pots.....$12 per 100; $110 per 1000
3 -inch pots.....$20 per 100; $190 per 1000
4 -inch pots.....$35 per 100; $325 per 1000

PHOENIX ROEBELENII

Well grown plants.
8-inch tubs.....$5 each
9 and 10-inch tubs.....$10 and $12.50 each

LATANIA BORBONICA

Fan Leaf Palm

3-inch pots.....$25 per 100

ASPIDISTRA

Variegated and green leaf.
7-inch pots.....$2 and $2.50 each

ERICA MELANTHERA

5-inch pots, heavy.....$12 and $15 per dozen
6-inch pots, heavy.....$24 per dozen
9-inch pots, large specimens,
$5, $6 and $7.50 each

GERANIUMS

October 15 and later delivery.

Mme. Barney, Ricard, S. A. Nutt, Poitevine, Single Dryden.
2¼-inch pots.....$5 per 100; $45 per 1000

Alice Lemon, new; Single Salmon, very large trusses. An excellent variety for Winter and Easter flowering.
2¼-inch pots.....$10 per 100; $90 per 1000

STANDARD HELIOTROPE

Centefleur

7-inch pots, very fine, from.....$3 to $4 each

POT GROWN CHRYSANTHEMUMS

October 1 and later delivery.

Maud Dean, Bonnaffon, Mrs. Beu, Hilda Canning, Mrs. Buckingham, etc.
6-inch pots.....$6 and $9 per dozen
7-inch pots.....$12 and $15 per dozen

ANTHERICUM MANDIANUM

6-inch pots, very heavy.....$9 per dozen

ASPARAGUS PLUMOSUS NANUS

4-inch pots.....$15 per 100; $125 per 1000

TERMS.

Cash with Order—Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **Remittances**—Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **Shipping Instructions**—Give your name, post office, county and state, and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment, and are at the purchaser's risk while in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **Correspondence**—We endeavor to answer all correspondence promptly, but owing to the pressure of business during the Fall rush we ask that all requests be clearly and concisely stated. **Errors**—Keep a copy of your order. We aim to have our orders correctly filled. Where we are at fault we shall make satisfactory correction.

4900 Market Street, PHILADELPHIA

ST. LOUIS SEED CO.

Winter-flowering Spencer Sweet Peas

	1 oz.	¼ lb.
Asta Ohn—The most popular Lavender	$0.75	$2.60
Blanche Ferry Spencer—Bright rose, the wings being pinkish or bluish-white	.60	2.00
Early Snowflake—White	.75	2.60
Early Songster—Lavender	.75	2.60
Fordhook Pink—Rose pink	.60	2.00
Fordhook Rose—Rosy carmine	.60	2.00
Heather Bell—Mauve lavender	.75	2.60
Helen Lewis—Very fine, salmon pink	.75	2.60
Hercules—Light pink	.75	2.60
Lavender-Pink—A fine variety	.60	2.00
Melody—This is a deeper shade of pink	.75	2.60
Red Orchid—Bright, cherry red	.60	2.00
Rose Queen—Extra fine	$0.60	$2.00
Selma Swenson—Light, soft pink	.50	1.75
Song Bird—Pale pink on white ground	.75	2.00
Spring Maid—Light pink	.60	2.00
Mrs. A. A. Skach—Clear bright pink	.60	2.00
Mrs. Spanolin—White	.75	2.60
Mrs. William Sim—Salmon pink	.60	2.00
Wedgwood—Magnificent clear blue	.75	2.00
Venus—White ground; edges pink blushed	.60	2.00
White Orchid—Pure white	.60	2.00
Yarrawa—Bright rose-pink	.60	2.00
Winter-Flowering—Mixed	.50	1.75

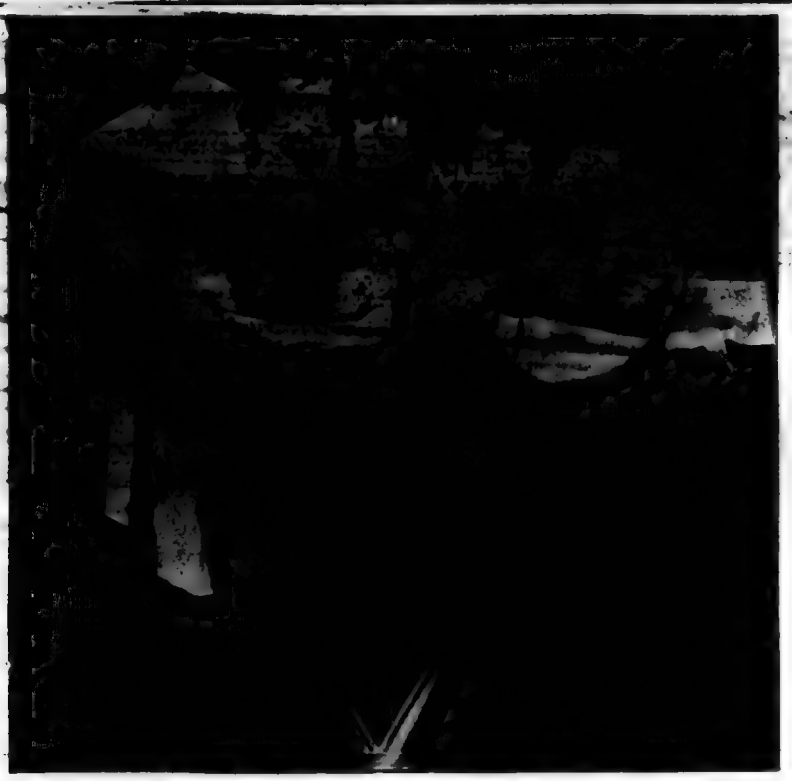
FREESIA PURITY

½-inch, good grade ..... per 1000, $ 9.00
⅝-inch, extra fine bulbs ..... per 1000, 14.00
¾-inch and up, mammoth bulbs ..... per 1000, 18.00

ST. LOUIS SEED CO.

The Home of "Pure and Sure Seeds"

411-413 Washington Ave. ST. LOUIS, MISSOURI



Order Now of BARNARD

AND FOR WINTER AND SPRING SALE YOU CAN HAVE

Bulbous Stock

LIKE THIS

Write today for wholesale

Bulb Catalogue Just Out

Or send a list of your requirements for prompt pricing.

Hyacinths - Tulips - Narcissi

Sphagnum Moss
NEW CROP

Bale $1.50
50-Bale lots at 1.35

of absolutely the best quality

Act today and secure early delivery

Sheep Manure

1000 lbs $19.00
Ton 37.00

THE W. W. BARNARD CO., Seedsmen, 231 W. Madison St., Chicago, Ill.

FORMOSUM LILY BULBS

Are on the Way

First Shipment Due Here About

September 1

We expect to make delivery to our customers in strict rotation of orders

SIZES, 7 to 9-inch
8 to 10-inch
9 to 10-inch

Write for prices

LILIUM HARRISII, now on hand, 7 to 9-inch,
(200 bulbs to case) ..... per case, $50.00

A. HENDERSON & CO.

166 N. Wabash Ave. **CHICAGO, ILL.**

M. RICE CO.

Those Fortunate Florists

who attended the

S. A. F. Convention in Detroit

were unanimous in praise of the

"Keystone Quality" Display

of all Kinds of Florists' Supplies.

OUR SALESMEN HAVE THE SAME LINE ON THE ROAD.
When they make your city, a visit to their salesroom will be a revelation to you.

OUR NEW CATALOGUE WILL SOON BE READY
Do you want us to mail you a copy when finished?

M. RICE CO.,

MAKERS OF "KEYSTONE QUALITY" SUPPLIES THAT EXCEL

1220-22-24 Spring Garden Street, PHILADELPHIA, PA.

M. RICE CO.

M. RICE CO.

M. RICE CO.

Sprinkleproof Chiffons are an Economy

They prevent waste by repelling moisture, therefore are far superior to the ordinary wilting chiffon which becomes sticky and bedraggled when exposed to water.

Sprinkleproof Chiffons are sold exclusively by us.

RIBBONS

Being manufacturers, we are able to save you unnecessary profits.

We solicit open mail orders and guarantee satisfaction.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.

Office and Salesrooms, 17-25 East 24th Street, NEW YORK

FIFTH EDITION—NOW READY

The Album of DESIGNS Post Paid, $1

THE BEST OF THE OLD ONES—MANY THAT ARE NEW

Get one now

The Florists' Review, 508 South Dearborn Street, Chicago, Ill.

THE FLORISTS' REVIEW

S. A. F. PLANS ITS PEACE PROGRAM

Since the cessation of war restrictions and regulations, the trade has made such rapid strides ahead that the convention in Detroit this week is considering the enlargement of its activity, through wider affiliation and greater publicity plans. Large attendance indicates prosperity peace brought.

WHETHER you call it the Peace convention, or the Victory convention, or just the thirty-fifth annual convention of the Society of American Florists, the gathering at Detroit this week has a spirit that is unlike that of any previous meetings. Relaxation after the busiest, most prosperous year the trade has ever had, and anticipation of a season which will equal, if not surpass, the last, has created an enthusiasm that is part holiday good feeling and part zest for the business success just ahead.

Whether in size the exhibition and attendance actually rival the record-breaking Chicago convention in 1912, the statisticians will tell when all the records are complete. Certainly the convention, particularly in attendance, is far ahead of all meetings since that date. In enthusiasm, in determination for achievement, this convention is ahead of all others. The restrictions, the uneasiness which hampered florists a year ago is gone. The uncertainty as to the effects of peace which impeded business action in the spring is likewise gone. The problem now before the trade is not whether prices will hold as high as last season's, but whether stock and supplies can be obtained to meet the heavy demand that everyone foresees. The trade is on a stronger basis now than ever before, and realizes its ability to make rapid and effective progress.

Publicity.

How much of this strength is due to the publicity campaign and the wonderful success of the slogan, "Say It with Flowers," cannot be determined. That it has been an important factor, everybody realizes. And everybody realizes, too, that it will be a still more important one during the coming season. The entire afternoon of August 20 was given over to the subject of publicity and the two advertising men best acquainted with florists' publicity addressed the convention. If anything was required to spur on the trade's publicity campaign, this session filled the bill. The leaders in this field of the society's work are more optimistic about the prospects for fall than they have been before.

No better place of meeting could have been selected for the purpose of furthering the publicity campaign. Detroit has some of the hardest working advertisers among florists that any city can boast of. And Cleveland, not far away and strongly represented in anticipation of next year's meeting there, is a center from which has radiated much of the enthusiasm which has given the publicity movement its present momentum.

In hospitality the Detroit florists showed that all their energy was not confined to publicity work. They had prepared with a lavish hand for the visitors' entertainment, so lavishly, in fact, that some of the last day's program had to be curtailed. Their preparations had been made with thoroughness and care, under the skillful direction of E. A. Fetters. Since they could not intrude on the sessions of the society during the day, they planned to fill every night. Of course, Tuesday night was devoted to the traditional president's reception. Wednesday night, however, the visitors were treated to a boat ride on the Detroit river and Lake St. Clair. For Thursday night had been revived the bowling tournament, once so popular at S. A. F. gatherings. And Friday, it was planned, should be a whole day during which the visitors would be in the hands of the Detroit florists.

Attendance.

That the trade recognized what was prepared for them at Detroit was

OFFICERS NOMINATED

For President

A. L. Miller..... Jamaica, N.Y.
J. F. Sullivan..... Detroit

For Vice-president

F. C. W. Brown..... Cleveland

For Secretary

John Young..... New York

For Treasurer

J. J. Hess..... Omaha

For Directors

Paul R. Klingsporn..... Chicago
Irwin Bertermann..... Indianapolis
Herman P. Knoble..... Cleveland

1920 Meeting Place
Cleveland

High Lights of the Convention.

Largest attendance since 1912.

More trade exhibits than could be accommodated; space allotments cut down to give everybody a chance.

Affiliation plan enlarged to provide a possible representation on the board of directors for every state in the Union.

Great enthusiasm for national publicity. Two committees merged. Appropriation of $5,000 from society's treasury toward the campaign.

Annual dues raised to $5; life membership to $50.

Convention garden abandoned and with it the plan of selecting convention city two years in advance.

Next National Flower Show set for spring of 1921.

Convention recommended all florists close their places of business on the Sabbath.

indicated by the fact that all the hotels had every room reserved days, even weeks, beforehand. A month before the convention opened the Hotel Statler, where headquarters were, planned putting beds in the large sample rooms in order to care for as many as possible of those who desired location at the base of activities. If the trade continues to grow as it has of late years, and attendance at the S. A. F. meetings is in proportion, the number of cities with accommodations ample enough to provide lodgings for the visitors will be extremely limited in number.

Reflected Prosperity.

How well the florists' trade has fared in the last year and is faring now is reflected in the convention this week. The attendance is large and enthusiastic, and, one might add, ready with its hand on its pocketbook to purchase supplies for next season's business, which is expected to surpass last year's record. There is a whole trainload from St. Louis and another one from New York. From the surrounding states florists are coming by droves in automobiles. The fact that so large a percentage uses this means of traveling, one member remarked, was a good indication of the present status of the trade. Those from farther away came in smaller numbers by train. Though the far west has sent few, the far south is pretty well represented.

The exhibition floor is covered as completely as it could be. Reductions in space were made to accommodate more exhibitors. If a larger hall had been secured, probably the space sold would have been larger. As it is, the trade's display outdoes all since that at Chicago, and that in the face of the fact that business is too good to demand much effort in advertising.

At Arcadia Auditorium

The convention hall, Arcadia auditorium, is about a mile up Woodward avenue from the Hotel Statler. It is a low building, containing one floor, on which the trade's display is set up, and a balcony around three sides of the hall. The open space of the main hall renders the place particularly suitable for the exhibition. The only possible drawback was that it was not large enough.

Upstairs the balcony affords ample space for the display of the American Gladiolus Society along the sides, and at the end are seats, where the business sessions were held. The only feature of the convention hall that was criticised was the place of meeting. The balcony at one end of the auditorium was partly screened from the exhibition hall for the society's sessions. Though ample enough to seat the members present, it was not shut off from the noises of the exhibition space to the extent that would have been desirable. This defect, however, did not inconvenience the members present at the sessions or interfere at all with the procedure.

Opening Session.

At 2 p. m. August 19. after an invocation by the Rev. J. M. Barkley, J. F. Sullivan, president of the Detroit Florists' Club, called the convention to order and welcomed the society to Detroit. For the previous meeting of the S. A F. in Detroit, twenty years ago, the Detroit Florists' Club had been formed to provide arrangements, he said, and now comprised ninety-nine per cent of the local florists. In the absence of Mayor Couzens, his secretary delivered the civic welcome to the society. In his reply E. Gurney Hill divided those present into gardeners and orators, and President Ammann, when he rose to give his address, asked to be classed with the former.

Mr. Ammann got much applause—it was of the kind political reports describe as prolonged—when he stated emphatically that retail florists' stores could be closed Sundays without loss of business, and told of Canadian florists closing Saturday afternoon as well. His address was turned over for consideration to a committee composed of Fred Lemon, Richmond, Ind.; Paul Klingsporn, of Chicago, and S. S. Skidelsky, of New York.

Secretary's Salary Raised.

The convention voted to approve the minutes of the March meeting of the executive board without reading, including in the same vote approval of the board's recommendation, in a meeting held in the morning before the convention opened, that the salary of secretary be increased to $5,000. It was thought that the national publicity campaign, the publication of the journal and other activities of the society warranted such increase.

In his report Secretary Young reported a remarkable growth in membership during the last year, as the result of efforts made through his office and through other representatives of the society. Up to August 10, 659 annual members had been gained and 209 life members. The total membership August 10 was 3,025, including 710 life members and twenty-four pioneer members.

Cross Presented to Gude.

Following the reading of the treasurer's report by J. J. Hess, William F. Gude gave an account of his activities as Washington representative of the S. A. F., which have been exceedingly heavy during the last two years.

Charles H. Grakelow, of Philadelphia, was thereupon introduced by President Ammann to furnish a digression, which he did by proving that if gardeners and orators are two distinct species, he is no gardener. He presented Mr. Gude, as a token of the society's appreciation of his services, a gold cross fashioned in the style of a war cross, but bearing on its face a rose set with a diamond. The presentation was accompanied by cheers from the audience.

Embargo Subject Opened.

In his report as chairman of the committee on the development of American products, F. R. Pierson remarked on the hindrances of wartime restrictions to such development and the impetus given it by the embargo placed by Quarantine No. 37. The trade would feel the obstacle the latter presented chiefly in the supply of orchids, although the years required to grow bay trees and boxwoods to the larger sizes would cause difficulty for a few years. Resourcefulness on the part of American growers would be required to overcome the limitations which the embargo places on the supply of stock.

E G. Hill questioned the evil effect of the embargo in the end, laying stress on the boxwoods grown in Tennessee and Virginia and the palms grown in California. He defended the Department of Agriculture from criticisms frequently made of it, stating more use should be made by the trade of the scientific aid the government experts could give.

A letter from J. Horace McFarland, asking the continuation of the old committee on American horticultural nomenclature to meet with other societies' committees, which involves an appropriation of $300, was referred to the executive committee for action.

President's Reception

At 8:30 p. m. Tuesday evening the president's reception was held in the ballroom of the Hotel Statler. Elaborate decorations of gladioli covered the walls and the letters S. A. F. O. H. and the phrase "Say It with Flowers" appeared large on one side of the room. The attendance was a large one, as the evening was comparatively cool and President Ammann had decreed the most comfortable and least formal dress for the occasion. Besides the president and officers in the receiving line were Wm. F. Gude, Richard Vincent, J. C. Vaughan, Benjamin Hammond, John G. Esler, Chas. H. Totty, P. J. O'Keefe and several others of the old well-known figures of the trade.

Nomination of Officers.

At the session Wednesday morning W. F. Gude nominated A. L. Miller for the presidency, seconded by Charles H. Totty, R. Vincent, Jr., and Charles H. Grakelow. Phil Breitmeyer nominated J. F. Sullivan, seconded by Mr. Brown, and an interesting contest developed, to be decided at the close of the convention.

Secretary Young and Treasurer Hess were unanimously reëlected, their work meriting this vote of confidence.

For directors Paul R. Klingsporn, Irwin Bertermann and H. P. Knoble were nominated.

Recommendations Approved.

The committee to which the president's address had been referred reported commending it in glowing terms. They approved the recommendation that wholesalers and growers form organizations national in the same way that the retailers' organization is; it was advised that a committee of three be appointed to urge early action. The committee also approved the recommendations regarding Sunday closing for florists, the ones regarding the flower show and the publicity campaign. All these are given in full in the president's address in this issue.

Credit and Collections Bureau.

R. C. Kerr, for the committee on credit and collections bureau, advised more educational work on credit lines and asked that the committee be discharged, believing that the proposed wholesalers' organization can handle the credit work most effectively.

Affiliation Enlarged.

Joseph H. Hill, for the special committee on widening the scope of the affiliation plan, presented the amendment to the constitution classifying the states and providing a means by which even the smallest states can obtain representation on the board of directors of the S. A. F. Many speakers approved the plan and it was adopted.

Amendment to By-Laws.

All the proposed amendments to the by-laws were adopted. The most im-

portant of these in the eyes of the average member raises the annual dues to $5 and the life membership to $50.

Another puts into effect the decision previously arrived at to discontinue the attempt at a convention garden. Hereafter the place of meeting will be selected only one year in advance, instead of two years as when attempts were made to have outdoor exhibits.

Publicity.

Publicity was the theme of the entire session of the afternoon of July 20. There were reports by Henry Penn and George Asmus and highly interesting addresses by Major O'Keefe and Payne Jennings. The society voted to appropriate $5,000, if necessary, to carry on the publicity work.

THOSE PRESENT

A

Adgate, F. H., Warren, O.
Adgate, Ross E., Pittsburgh, Pa.
Albrecht, John, Pencoyd, Pa.
Aldous, Jr., J., and wife, Iowa City, Ia.
Amling, A. F., and wife, Maywood, Ill.
Amling, E. C., Chicago.
Amling, Herbert, Maywood, Ill.
Amling, Otto H., Maywood, Ill.
Amling, Walter A., Maywood, Ill.
Ammann, J. F., Edwardsville, Ill.
Anderson, A. M., Chicago.
Anderson, Andrew, Baltimore.
Anderson, J. C., and wife, Lebanon, Tenn.
Anderson, S. A., Buffalo, N. Y.
Archias, L. H., Sedalia, Mo.
Archias, Jr., L. H., Sedalia, Mo.
Asmus, George, Chicago.
Ayres, S. Bryson, Independence, Mo.

B

Bachman, J. W., Philadelphia.
Backmeier, Fred M., Cincinnati, O.
Baldwin, George E., Mamaroneck, N. Y.
Baldwin, Harry, Irvington, N. Y.
Bale, L. A., Fort Worth, Tex.
Ball, George J., Glen Ellyn, Ill.
Barber, Albert, Cleveland.
Barker, M., Chicago.
Barton, Charles E., and wife, Norwalk, O.
Bartsch, H. H., and wife, Waverley, Mass.
Bate, W. G., Newton Falls, O.
Bate, George, Cleveland.
Bauer, F. C., Govans, Md.
Baum, Charles L., Knoxville, Tenn.
Bauman, L., St. Louis, Mo.
Baumgarten, H., Milwaukee, Wis.
Baur, Alfred, Erie, Pa.
Baur, A. F. J., and wife, Indianapolis, Ind.
Baur, Francis A., Indianapolis, Ind.
Baur, Ralph O., Indianapolis, Ind.
Baur, Ruth A., Indianapolis, Ind.
Bauscher, Arthur J., Freeport, Ill.
Bauscher, John, Freeport, Ill.
Bayersdorfer, I. M., Philadelphia.
Beal, A. C., Ithaca, N. Y.
Becker, Arthur, Cincinnati, O.
Beckman, G. A., and wife, Middletown, O.
Behrens, P. J., and wife, Oxford, O.
Benedict, H., Salisbury, Md.
Beneke, J. J., and wife, St. Louis, Mo.
Bergman, L. H., Pittsburgh, Pa.
Bergman, Victor, and wife, Chicago.
Bernhart, J. B., Chicago.
Berning, H. G., and wife, St. Louis, Mo.
Berry, R. E., Lawrenceville, Va.
Bertermann, Irwin, Indianapolis, Ind.
Betz, H. H., and wife, Philadelphia.
Bischoff, John, Niagara Falls, N. Y.
Blackman, G. H., and wife, Evansville, Ind.
Blackman, Grace, Evansville, Ind.
Blackshaw, R. E., Laporte, Ind.
Blend, H. L., Pittsburgh, Pa.
Bloom, Samuel, Chicago.
Blossom, Richard, and wife, Fort Wayne, Ind.
Boehler, Oscar, West Hoboken, N. J.
Boehringer, R. G., Bay City, Mich.
Borkman, John H., Philadelphia.
Boucher, George T., Rochester, N. Y.
Bourdet, L. Jules, St. Louis, Mo.
Bowersox, R. G., Lewistown, Pa.
Bramley, W. A. Cleveland, O.
Brand, Harry, New York.
Brigg, Albert, Pittsburgh, Pa.
Broarnik, R. T., Yonkers, N. Y.
Broderick, Yonkers, N. Y.
Brodkins, Harold B., Orchard Park, N. Y.
Brown, F. C. W., Cleveland, O.
Brown, F. V., La Salle, Ill.
Brown, John E., Utica, N. Y.
Brown, Peter, and wife, Lancaster, Pa.
Bruenig, Mrs., St. Louis, Mo.
Brunberger, H. E., Port Huron, Mich.
Bruns, Herman, Chicago.
Bruns, H. N., Chicago.
Buchholz, Arthur, Woodside, N. Y.
Buchholz, Eric, Muncie, Ind.
Budwig, I. A., Chicago.
Butterweck, Henry, and wife, Jamaica, N. Y.
Buechi, William C., Buffalo, N. Y.
Buhr, Herbert, Glen Ellyn, Ill.
Burki, Fred, Pittsburgh, Pa.
Burt, E. N., Goshen, Ind.
Burt, F. W., Goshen, Ind.

C

Cady, Le Roy, St. Paul, Minn.
Cahill, Thomas, Akron, O.
Cahill, William E., Boston.
Canning, John, and wife, Ardsley, N. Y.
Cannon, George B., and wife, Stamford, Conn.
Carney, W. H., and wife, Pittsburgh, Pa.
Carlson, Oscar, and wife, Fairfield, Conn.
Carman, George B., Stamford, Conn.
Carroll, Paul M., and wife, Houston, Tex.
Carson, Vernon L., Meridian, Miss.
Cecil, H. A., Chicago.
Clarke, W. A., Pittsburgh, Pa.
Clausen, Herbert A., Denver, Colo.
Cobb, William R., Irvington, N. Y.
Coble, E. L., Raleigh, N. C.
Coe, A. M., North Olmsted, O.
Coddington, L. B., Murray Hill, N. J.
Coggan, S. W., Battle Creek, Mich.
Cohen, Morris, New York.
Cole, Albert E., Chicago.
Coles, L. A., and wife, Kokomo, Ind.
Constien, B. E., Upper Sandusky, O.
Cowee, Arthur, Berlin, N. Y.
Cowgill, J. R., Canton, O.
Crabb, Arthur F., Grand Rapids, Mich.
Craig, Robert A., Philadelphia.
Critchell, C. E., Cincinnati, O.
Cron, Otto H., Monroe, Mich.
Culver, C. S., Youngstown, O.
Curtiss, R. M., and wife, Ravenna, O.

D

Danker, F. A., Albany, N. Y.
Daut, Frank J., Decatur, Ill.
Daut, Philip J., Decatur, Ill.
Davis, D. W., and wife, Berwick, Pa.
Davis, Guy E., Ypsilanti, Mich.
De La Mare, A. T., New York.
Denmead, James L., Marshalltown, Ia.
Dernison, Simon, Chicago.
Dethlefs, William, Mitchell, S. D.
Dew, A. H., and wife, Albion, Mich.
Dicks, George, London, Ont.
Diemer, Mrs., and son, St. Louis, Mo.
Dietsch, Fred, Chicago.
Dilloff, Julius, New York.
Dintelman, W. F., Bensenville, Ill.
Doebel, Arthur O., Clyde, O.
Dole, Charles L., Lockport, N. Y.
Dorner, H. B., Urbana, Ill.
Dorner, Theo. A., La Fayette, Ind.
Dorval, Edward J., Woodside, N. Y.
Doussard, Miss L., East St. Louis, Ill.
Dumser, D. W., Chicago.
Dunn, Robert L., and wife, St. Catharines, Ont.
Dunton, Fred L., Elyria, O.
Durenberg, Henry, St. Louis, Mo.
Durie, Peter, Chicago.

E

Eble, Charles, New Orleans, La.
Ebelink, H., Salisbury, Md.
Edgar, Frank, Waverley, Mass.
Ehrhardt, Emil, Park Ridge, Ill.
Eischen, O. J., Duluth, Minn.
Eiss, W. H., Buffalo, N. Y.
Elder, Len S., Indianapolis, Ind.
Ellsworth, Clarence, Downers Grove, Ill.
Ellsworth, R. C., and wife, Downers Grove, Ill.
Elzinga, John M., Chicago.
Emsley, R. F., Rocky River, O.
Enders, Louis P., Philadelphia.
Engelmann, Max R., and family, Pittsfield, Mass.
Englehart, William, Memphis, Tenn.
Esler, John G., Saddle River, N. J.
Evans, John A., Richmond, Ind.
Evenden, George W., Williamsport, Pa.

F

Falls, C. E., Chicago.
Falk, Miss Elizabeth, New York.
Fancourt, Edwin J., Philadelphia.
Fardell, Emile, Great Neck, L. I.
Farley, E. C., New Orleans, La.
Fehr, A. G., and wife, Belleville, Ill.
Felton, C., Buffalo, N. Y.
Fichtl, Miss Cora M., New York.
Fiesser, John H., North Bergen, N. J.
Fisher, George, Chicago.
Fisher, James, Cleveland, O.
Fisher, Joseph G., Saginaw, Mich.
Fisher, Mrs., and sister, Philadelphia.
Flick, Miss Marguerite, Fort Wayne, Ind.
Flindt, L. E., Arkansas City, Kan.
Foley, P. J., and wife, Chicago.
Fontz, Frank H., Lima, O.
Ford, C. S., Philadelphia.
Forder, Alfred, Cincinnati, O.
Forder, Ernest R., Cincinnati, O.
Frank, Charles L., Portland, Ind.
French, Guy W., Morton Grove, Ill.
Frishkorn, H. A., Pittsburgh, Pa.
Fritts, Mrs. Minnette, Dothan, Ala.
Fuchs, Henry, Louisville, Ky.
Fuller, Joseph, Leominster, Mass.
Fulmer, J. T. D., Des Moines, Ia.
Gaehring, E. W., Philadelphia.
Galavan, Edward, Chicago.
Gammage, W. W., London, Ont.
Gammage, F. G., London, Ont.
Garreau, Gustave, Jersey City, N. J.
Gay, Ralph E., Pittsburgh, Pa.
Gear, W. H., Cincinnati, O.
Geddis, David S., St. Louis, Mo.
George, E. B., and wife, Painesville, O.
Gerlach, William, Jr., Piqua, O.
Gerlaird, Peter, New York.
Gipner, John, Niles, Mich.
Gloeckner, W. C., Albany, N. Y.
Gnatt, Ove, La Porte, Ind.
Goetz, J. Fred, Saginaw, Mich.
Goetz, Henry W. F., Saginaw, Mich.
Goldenstein, E. H., Chicago.
Gorly, Frank X., St. Louis, Mo.
Grakelow, Charles H., Philadelphia.
Graham, C. J., and wife, Cleveland, O.
Graham, William, Bradford, Pa.
Graham, Robert W., Baltimore.
Grever, William H., Buffalo, N. Y.
Green Stephen, Philadelphia.
Greenbach, Frank, Jamaica, N. Y.
Greenlaw, Robert, Philadelphia.
Grumbach, Frank, and wife, Jamaica, N. Y.
Gude, A., Washington, D. C.
Gude, Amelia E., Washington, D. C.
Gude, Edgar R., Washington, D. C.
Gude, Ernest F., Washington, D. C.
Gude, E. H., Washington, D. C.
Gude, W. F., Washington, D. C.
Guille, W. J., New York.
Gullett, C. E., Lincoln, Ill.
Gunterberg, Martha C., Chicago.
Guy, E. W., and wife, Belleville, Ill.

H

Hacker, H., Ionia, Mich.
Hagenburger, Carl, and wife, Mentor, O.
Hall, E. E., Clyde, O.
Hall, Thomas H., Minneapolis, Minn.
Hamilton, E. B., London, Ont.
Hammer, Mrs., St. Louis, Mo.
Hammond, Benjamin, Beacon, N. Y.
Hampton, George, Philadelphia.
Hannah, H. O., Sherman, Tex.
Hansen, William A., Chicago.
Harris, C. E., Niagara Falls, N. Y.
Hart, Albert A., Cleveland, O.
Hart, Herman A., Cleveland, O.
Harvey, Edmund A., and wife, Philadelphia.
Hartwell, Mary A., Grand Rapids, Mich.
Hastings, W. C., South Lyon, Mich.
Hauerle, G. Fred, and wife, Lansing, Mich.
Hay, John S., Philadelphia.
Heacock, James H., Wyncote, Pa.
Head, Horace J., Rochester, N. Y.
Hecock, Louis C., Elyria, O.
Heffner, Fred A., Hoboken, N. J.
Heilman, H., Philadelphia.
Hellenthal, A., Columbus, O.
Hellenthal, Flora, Columbus, O.
Helmer, J. A., Toledo, O.
Hempstead, Earl, Bloomington, Ill.
Henderson, A., Chicago.
Hendrickson, I. S., and wife, Flowerfield, L. I.
Henley, Henry B., and wife, Terre Haute, Ind.
Hennig, W. F., Blue Island, Ill.
Hennock, H. C., La Porte, Ind.
Heiling, E. F., Grand Rapids, Mich.
Heinl, Fred G., Terre Haute, Ind.
Henshaw, A. M., New York.
Hermann, Leo, Chicago.
Herr, A. M., and wife, Lancaster, Pa.
Herr, D. Erwin, Lancaster, Pa.
Herrick, M. A., Owosso, Mich.
Hess, J. J., Omaha, Neb.
Hey, A. T., Chicago.
Hill, E. G., Richmond, Ind.
Hill, Joseph H., Richmond, Ind.
Hiller, George, New York.
Hitz, L. E., Madison, Ind.
Hoffman, Peter, Buffalo, N. Y.
Hollender, M. L., Chicago.
Holton, F. H., Milwaukee, Wis.
Hooper, James D., Richmond, Va.
Horgan, D. C., Macon, Ga.
Hottes, Alfred, Columbus, O.
Howard, W. D., and wife, Milford, Mass.
Howe, Ralph B., Chicago.
Hubbard, Mrs. C. E., Topeka, Kan.
Hubert, F., Albion, Mich.
Hughes, Chas. P., Hillside, Mich.
Humason, Allan, Chicago.
Humiston, H. E., Chicago.
Hummert, August M., St. Louis, Mo.
Humphrey, C. L., and wife, Zanesville, O.
Hunt, A. E., and wife, Evanston, Ill.
Husmann, George, La Porte, Ind.

I

Irwin, R. J., New York.
Imlay, John, Zanesville, O.

J

Jennings, Payne, Chicago.
Johnson, W. E., Memphis, Tenn.
Johnson, Frank, Chicago.
Johnson, Eric, Chicago.
Johnson, C. W., Chicago.
Johnson, W. C., Memphis, Tenn.
Johnston, J. M., McKeesport, Pa.
Johnston, Wm. J., and wife, Baltimore.
Jones, R. E., Richmond, Ind.
Jones, Stephen, Norwalk, O.
Joy, T. H., and wife, Nashville, Tenn.
Juergens, Bruno, Peoria, Ill.
Jurgens, August, Chicago.

K

Karins, J. J., Philadelphia.
Kaupp, G. A., Nevada, Mo.
Kavalski, Arthur, Buffalo, N. Y.
Keeney, J. A., Monongahela, Pa.
Keit, Martin, Bay City, Mich.
Keller, J. F., Lexington, Ky.
Keller, Ferdinand, Lexington, Ky.
Keller, Miss Josephine, Lexington, Ky.
Kellner, August F., Milwaukee, Wis.
Kemble, W. R., Oskaloosa, Ia.
Kennedy, Edwin S., Denver, Colo.
Kennedy, W. A., Milwaukee, Wis.
Kent, Anton, Butler, Pa.
Kent, Maurice C., Newark, O.
Kerr, R. C., Houston, Tex.
Kessler, P. F., New York.
Kidder, Harvey, Ionia, Mich.
Kiesel, Jr., H. E., Toledo, O.
Kift, Robert, Philadelphia.
Kiger, N., Marietta, O.
Killen, J. E., Windsor, Ont.
Kilner, F. R., Chicago.
Kimmens, George, Pontiac, Mich.
Kingsley, N. M., St. Louis, Mo.
King, Albert H., Elyria, O.
King, A. R., Winnipeg, Can.
Kintzele, William A., Michigan City, Ind.
Kintzele, Mrs. W. A., Michigan City, Ind.
Kinemann, H., and wife, Owosso, Mich.
Kirchhoff, Jr., W. E., Pembroke, N. Y.
Kirchner, John, Cleveland.
Kirchner, Norman, Cleveland.
Klaus, John, Greenwood, Mo.
Klein, Theo., and wife, New York.
Klingsporn, Paul, Chicago.
Knap, Huldah, Plymouth, Mich.
Knechter, Frank J., and wife, Fort Wayne, Ind.
Knight, Thomas, Rutherford, N. J.
Knoble, H. P., and wife, Cleveland.
Knull, F. A., and wife, Tampa, Fla.
Koehler, Albert, and wife, Chicago.
Koelker, John A., Toledo, O.
Kohout, Joseph, Libertyville, Ill.
Kostozewski, Joseph, Orange, Tex.
Kraft, H., and wife, Maywood, Ill.
Kribs, B. W., Battle Creek, Mich.
Kroeschell, Roy, Chicago.
Kroyer, Joseph E., St. Louis, Mo.
Kuehn, Charles, Sr., wife and daughter, St. Louis, Mo.
Kunnell, G. A., and wife, Chattanooga, Tenn.
Kunderd, A. E., Goshen, Ind.
Kunderd, Miss Marie, Goshen, Ind.
Kurowski, R. E., Chicago.
Kusik, H., Kansas City, Mo.
Kyle, W. P., and wife, Chicago.
Kyrk, Louis H., Cincinnati, O.

L

Lager, John E., Summit, N. J.
Lamb, Joseph, Charleroi, Pa.
Lambert, John A., Atlanta, Ga.
Lambert, John A., La Porte, Ind.
Lamborn, L. L., and wife, Alliance, O.
Landis, Ira K., Lancaster, Pa.
Lange, A., and wife, Chicago.
Langhans, T. P., Pittsburgh, Pa.
Lanser, Arthur H., Philadelphia.
Lanternier, C. J., and wife, Fort Wayne, Ind.
Larsen, L. J., Menominee, Mich.
Lautenschlager, Fred, Chicago.
Legrode, C. H., Toledo, O.
Leitz, Herman J., New Haven, Ind.
Lemon, Fred, Richmond, Ind.
Lemon, John, Richmond, Ind.
Levine, Morris H., New York.
Lewis, Nate, Chicago.
Ligget, C. U., Philadelphia.
Linder, William E., Toledo, O.
Lintote, E. M., Mansfield, O.
Little, Chas. M., New Castle, Pa.
Livingston, P., Columbus, O.
Loew, William, Pittsburgh, Pa.
Lohrmann, Fred, Park Ridge, Ill.
Long, D. B., Buffalo, N. Y.
Long, Thomas D., Chicago.
Longren, A. F., Chicago.
Loveridge, C., Peoria, Ill.
Ludwig, T. J., Columbus, O.
Ludwig, Gustave, and wife, Pittsburgh, Pa.
Lutey, Richard, Ironwood, Mich.

M

Magnuson, Oscar S., Kane, Pa.
Malbrane, T., Johnstown, Pa.
Manda, E. A., West Orange, N. J.
Manda, Joseph, West Orange, N. J.
Manda, W. A., South Orange, N. J.
Mann, Earl R., Richmond, Ind.
Mann, C. H., Richmond, Ind.
Mann, Matt, Chicago.
Mann, William, Louisville, Ky.
Manson, P. A., Pleasant Hill, Mo.
Mapes, Miss Lydia, Knoxville, Tenn.
Marks, Joseph, and wife, Chicago.
Marquardt, Frederick, and wife, Middle Village, N. Y.
Matern, Miss, Sandusky, O.
Martial, A. A., Chicago.
Matheron, M., and wife, Baldwin, L. I.
Matthews, W. G., Dayton, O.
Matthewson, E. L., Sheboygan, Wis.
Matthewson, James, and son, Milwaukee, Wis.
Maynard, Charles H., and wife, Marion, O.
MacDonald, A. H., Milwaukee, Wis.
McCallum, E. J., Pittsburgh, Pa.
McCallum, George, Pittsburgh, Pa.
McCartey, Charles, Geneseo, Ill.
McCarthy, J. P., Philadelphia.
McCauley, C. W., wife and daughter, Geneva, Ill.
McFarland, L. C., Akron, O.
McGrath, Charles E., New Castle, Pa.
McGunigle, Marion E., Portland, Ore.
McKee, P. L., and wife, Chicago.
McKee, A. F., Richmond, Ind.
McLaughlin, James A., Cleveland, O.
McKenna, Joseph, Montreal, Que.
Mead, Fred J., Newark, N. J.
Meader, H. E., Dover, N. H.
Meconi, Paul, New York.
Meier, Albert, Madison, Wis.
Merkel, Louis, and wife, Mentor, O.
Merkel, John, Mentor, O.
Merrick, H. P., Cleveland, O.
Miller, A. L., and wife, Jamaica, N. Y.
Miller, H. T., Alliance, O.
Miller, H. W., Chicago.
Miller, Miles R., Erie, Pa.
Mitting, H. E., Cambridge City, Ind.
Mohler, Mrs. Lillian, Pine Bluff, Ark.
Mohn, George, Chicago.
Moore, E. E., and wife, Harvard, Ill.
Moore, James, Pittsburgh, Pa.
Moran, Martin, St. Louis, Mo.
Morner, Edwin M., Shelbyville, Ind.
Morris, Frank S., Bloomington, Ind.
Moss, Isaac H., and wife, Baltimore.
Mott, Walter, Beacon, N. Y.
Mueller, Charles P., Wichita, Kan.
Mulford, F. L., Washington, D. C.
Murphy, L. F., and wife, Cincinnati, O.
Murphy, W. Ray, Cincinnati, O.

N

Naumann, W. G., Cleveland.
Nehrling, A. H., and wife, Crawfordsville, Ind.
Neidinger, John, Philadelphia.
Neil, Vincent, Chicago.
Nelson, F. G., Burlington, Ia.
Newcomb, Robert, Chicago.
Nichols, H. O. S., and wife, Chicago.
Nielsen, A. N., Pana, Ill.
Niemann, Charles, New York.
Nieman, Louis, Philadelphia.
Nielsen, J. C., Chicago.
Niessen, A. A., Philadelphia.
Nolan, T. J., Scranton, Pa.
Nordwall, Elmer E., Fort Dodge, Ia.
Norton, Gilbert N., Chicago.
Notz, Frank A., and wife, Cincinnati, O.

O

O'Brien, John J., Boston.
O'Keefe, P. F., Boston.
Oelschig, Albert C., Savannah, Ga.
Offerle, S., Warren, Pa.
Olsem, Peter A., and wife, Chicago.
Osterner, Leo, New York.
Ossick, William, St. Louis, Mo.

P

Packer, H. F., Ionia, Mich.
Papworth, Harry, New Orleans, La.
Parker, Miss Nettie, Chicago.
Paterson, Wallace B., Montgomery, Ala.
Pauley, Anton J., Alliance, O.
Pearce, Sam, Chicago.
Pearce, W. J., Pontiac, Mich.
Peirce, E. Allan, Waltham, Mass.
Pelletier, Julia, St. Louis, Mo.
Pruyser, A. J., Benton Harbor, Mich.
Pepper, John H., New York.
Perkins, G. C., Newark, N. Y.
Peterson, Ida, Cincinnati, O.
Peterson, J. A., and wife, Cincinnati, O.
Pierson, Frank R., Tarrytown, N. Y.
Pierson, Wallace R., Cromwell, Conn.
Pilcher, W. J., Kirkwood, Mo.
Pillsbury, I. L., Galesburg, Ill.
Poehlmann, Adolph, Morton Grove, Ill.
Poehlmann, August, Morton Grove, Ill.
Poehlmann, John G., Chicago.
Pollworth, C. C., Milwaukee, Wis.
Popp, P. W., Mamaroneck, N. Y.
Pritchard, John, Bedford Hills, N. Y.
Psenicka, James, Gross Point, Ill.
Puernberg, Henri J., St. Louis, Mo.
Purllan, S. F., and wife, Winchester, Ky.

Q

Quallich, J. E., Cleveland, O.

R

Rasmussen, Anders, New Albany, Ind.
Reburn, G. M., and wife, Chicago.
Reck, Carl C., Bridgeport, Conn.
Rehder, Will, Wilmington, N. C.
Reichert, Geo. L., and wife, Buffalo, N. Y.
Reimel, J. Walter, Woodhaven, N. Y.
Reimers, Henry E., Spokane, Wash.
Rentschler, George, Madison, Wis.
Reuter, L. J., Waltham, Mass.
Rice, Otto, and wife, Sapulpa, Okla.
Ridge, Leo L., Springfield, O.
Ritter, John, Flint, Mich.
Ritzenthaler, Frank, Cleveland.
Robinson, Frances L., Grand Rapids, Mich.
Robertson, William, Saginaw, Mich.
Rodman, William A., Brooklyn, N. Y.
Robertson, Duncan, and wife, Chicago.
Roehrs, Julius, Rutherford, N. J.
Rohrer, Harry K., Lancaster, Pa.
Ronsley, Fred, Chicago.
Roos, Jelle, Milton, Mass.
Rosacker, Hans, and wife, Minneapolis, Minn.
Rosnosky, I., Chicago.
Ross, Edward, and wife, Moorestown, N. J.
Ross, J. W., and wife, Centralia, Ill.
Ross, William McK., Chatham, Ont.
Ross, Edward M., Moorestown, N. J.
Roth, Miss, Chicago.
Rowe, W. A., Kirkwood, Mo.
Russell, Charles E., Cleveland, O.
Ruttle, R. H., and wife, Covington, Ky.
Ruttlee, Ray, Cincinnati, O.
Rye, George, Fort Smith, Ark.

S

Sabransky, John F., and wife, Kenton, O.
Saeger, M. J., St. Louis, Mo.
Salter, A. H., Rochester, N. Y.
Salzer, John A., La Crosse, Wis.
Sandiford, C., Buffalo, N. Y.
Sawyer, O. J., Bethlehem, Pa.
Schaefer, C. E., La Crosse, Wis.
Schaefer, E. E., Dayton, O.
Schaefer, Julius, St. Louis, Mo.
Schiltz, M., Chicago.
Schling, Max, New York.
Schmidt, Henry, North Bergen, N. J.
Schmitt, Charles A., Cleveland O.
Schneider, Frank A., Cincinnati, O.
Schneider, Gustave, Springfield, O.
Schock, Miss Junetta, Fort Wayne, Ind.
Schols, Jr., J., Grand Rapids, Mich.
Schoos, Joseph, Evanston, Ill.
Schramm, Frank, and wife, Crystal Lake, Ill.
Schramm, Fred, Arlington Heights, Ill.
Schramm, J. G., Elmhurst, Ill.
Schultheis, A., Scranton, Pa.
Schultheis, Gertrude, Scranton, Pa.
Schumann, William B., Newport, Ky.
Schupp, Jr., Phil, Chicago.
Scott, C. W., New York.
Scott, David J., and wife, Corfu, N. Y.
Scott, Louis R., Moscow, Idaho.
Seiger, L. D., Philadelphia.
Selkregg, F. E., North East, Pa.
Seligman, Sam, Philadelphia.
Seybold, Charles L., Wilkes Barre, Pa.
Shive, Aaron, and wife, Fort Wayne, Ind.
Siebenthal, Otto V., Peoria, Ill.
Siebold, Charles, Wilkes Barre, Pa.
Siebrecht, Jr., W. H., Astoria, N. Y.
Sieger, Leonard J., Philadelphia.
Sievers, W. H., and wife, Buffalo, N. Y.
Sim, William, Cliftondale, Mass.
Skidelsky, S. S., New York.
Smith, H. P., Piqua, O.
Smith, Henry, Grand Rapids, Mich.
Smith, J. H., and wife, Cedar Falls, Ia.
Smith, J. W., Tarrytown, N. Y.
Snyder, B. A., Boston, Mass.
Snyder, J. H., Rhinebeck, N. Y.
Snyder, F. R., Rhinebeck, N. Y.
Stahelin, A. J., Redford, Mich.
Stamm, Miss, St. Louis, Mo.
Steinbach, Frank, Richmond, Va.
Steinbrenner, Fred, Cleveland, O.
Steinhauser, J. C., Pittsburg, Kan.
Stelzig, John E., Bellefontaine, O.
Stern, Joseph M., Cleveland, O.
Stevenson, Thomas, Baltimore.
Stewart, E. E., Brooklyn, Mich.
Stielow, Arthur, Niles Center, Ill.
Stielow, Fred, Niles Center, Ill.
Stielow, Mrs. F., Niles Center, Ill.
Stielow, Miss Louise, Niles Center, Ill.
Stiles, George L., Oklahoma City, Okla.
Stocklos, Walter, Chicago.
Stroh, W. C., Attica, N. Y.
Stroh, W. W., Batavia, N. Y.
Stroup, T. B., New Philadelphia, Pa.
Stuart, Joseph E., Anderson, Ind.
Stumpp, G. E. M., New York.
Suder, A. A., Toledo, O.
Sutliff, Louis E., Elyria, O.
Switzer, C. S., and son, Monticello, Ind.
Swope, M. S., Springfield, O.

T

Tabel, Charles, Owosso, Mich.
Tauch, E. R., and wife, Marquette, Mich.
Taylor, E. J., and wife, Greens Farms, Conn.
Then, Anton, Chicago.
Thimm, Curt, and wife, Roslyn, L. I.
Thomas, Joseph, Greensburg, Pa.
Thomas, William, Kalamazoo, Mich.
Thompson, H. L., and wife, New Brighton, Pa.
Tipton, Earl C., Pittsburgh, Pa.
Totty, Charles H., Madison, N. J.
Tracey, E. P., Albany, N. Y.
Tracey, Thomas, Albany, N. Y.
Traendly, F. H., and wife, New York.
Tracy, B. Hammond, and wife, Wenham, Mass.
Trau, M. H., Chicago.
Tredup, Victor, Chicago.
Trepel, Jack, Brooklyn, N. Y.
Trevillian, James T., Tarrytown, N. Y.
Tuckis, Joseph, Rock Island, Ill.
Turner, Jr., L., Kenosha, Wis.
Turner, W. M., Wilkinsburg, Pa.
Tuttle, R. L., Paw Paw, Mich.

U

Uher, James L., Lakewood, O.
Ullenbruch, M., Port Huron, Mich.
Unger, R. W., Oxford, Mich.
Usinger, W. T., Pittsburgh, Pa.
Utzinger, S., Cleveland, O.

V

Van Aken, B. L., Coldwater, Mich.
Van Aken, M. J., Coldwater, Mich.
Van der Breggan, Cornelius, Philadelphia.
Vaughan, J. C., Chicago.
Vineca, E. W., and wife, Millington, Mass.
Vinson, M. A., Cleveland, O.
Vincent, R., and wife, White Marsh, Md.
Vincent, Jr., R., and wife, White Marsh, Md.
Volz, Frank, Cincinnati, O.

W

Wagner, Leo, E., Sandusky, O.
Walker, H. B., Louisville, Ky.
Walker, Herbert G., Louisville, Ky.
Warner, George H., Tonawanda, N. Y.
Warnike, William, Cleveland, O.
Washburn, C. L., and wife, Hinsdale, Ill.
Washburn, Frank L., Bloomington, Ill.
Wassermann, L., and wife, Muskegon, Mich.
Waters, T. E., Chicago.
Waters, Miss P., Toronto, Ont.
Waters, T. E., Chicago.



A General View of the Trade's Display at the S. A. F. Convention at Detroit, August 19 to 21, 1919.

Weber, Fred C., St. Louis, Mo.
Weber, Jr., Fred C., St. Louis, Mo.
Weber, F. H., and wife, St. Louis, Mo.
Weeke, H. R., Milwaukee, Wis.
Weeks, De Forest, and wife, Ashtabula, O.
Weil, Philip W., Milwaukee, Wis.
Weil, T. V., Chicago.
Weiland, G. C., Chicago.
Weise, J. B., Buffalo, N. Y.
Wells, Mrs., Geneva, Ill.
Wells, W. S., Ann Arbor, Mich.
Werick, E. W., and wife, Buffalo, N. Y.
Whitcomb, Ansel H., Lawrence, Kan.
Whitman, L. A., Nelsonville.
Wideman, John, Cincinnati, O.
Wienhoeber, Ernst, Chicago.
Wienhoeber, George, Chicago.
Wietzke, R. A., Charlotte, Mich.
Wilde, E. I., State College, Pa.
Wilhelmy, C. B., and wife, Cleveland, O.
Wilson, Ella Grant, Cleveland, O.
Wilson, Ella, Muncie, Ind.
Wilson, J. W., Cleveland, O.
Wilson, J. S., and wife, Des Moines, Ia.
Winans, Frank, Petoskey, Mich.
Windler, Mrs. E. E., St. Louis, Mo.
Windler, Frank A., St. Louis, Mo.
Winkelhaus, H., Howell, Mich.
Wintzer, Antoine, West Grove, Pa.
Winterich, Christ, Defiance, O.
Wisely, Claude, Murphysboro, Ill.
Wittbuhn, Fred C., Cleveland, O.
Wolf, John, Savannah, Ga.
Worthington, D. W., South Zanesville, O.
Wright, M. C., Chicago.
Wyler, S., Milwaukee, Wis.

Y

Young, John, New York.

Z

Zahn, M. T., Mt. Sterling, O.
Zech, A. J., and wife, Chicago.
Zeestraten, C., Bemus Point, N. Y.
Zenke, Fred A., Chicago.
Zetlitz, E. N., Lima, O.
Zieger, E. J. F., Philadelphia.
Zimmermann, W. C., Milwaukee, Wis.
Zirkman, A., and wife, Philadelphia.
Zorn, Michael, Saginaw, Mich.

THE TRADE'S DISPLAY AT DETROIT

MORE exhibitors could not have been accommodated in the Arcadia auditorium, large as it is. After reservations were made, the allotments were cut down in some cases in order that additional exhibitors might have the opportunity to stage displays. And this condition prevailed in spite of the fact that greenhouse builders limited the extent of their displays because they did not wish to take skilled workmen off building jobs when such labor is so scarce, and plantsmen restricted their showings because they thought it inadvisable to exhibit specimens of stock on which they were already sold out. The supply houses made the most extensive exhibits and were most strongly represented, practically every concern which caters to florists making an exhibit. Yet they did not spread themselves as they sometimes have. The fact is that material is harder to obtain than orders, in every line that florists call for, and the outlook is not toward an immediate or early increase in the supply.

One who wished, however, could buy anything he needed, from greenhouses to pins, on the exhibition floor. All departments were well represented and the exhibits were staged with care. The quality of everything shown was excellent, indicating that the increase in demand had not caused a lowering of standards or the substituting of inferior grades of material. Of course, prices are consequently high, but under present conditions no one expects them to be anything else, unless higher. A few supplies, some bulbs and two Belgian palms were all the foreign goods on the exhibition floor. The quality of the American-grown plants made one wonder if, after a year or two, Quarantine No. 37 will be much felt after all. Prices are higher, on account of the labor, but the quality, some maintain, is also higher.

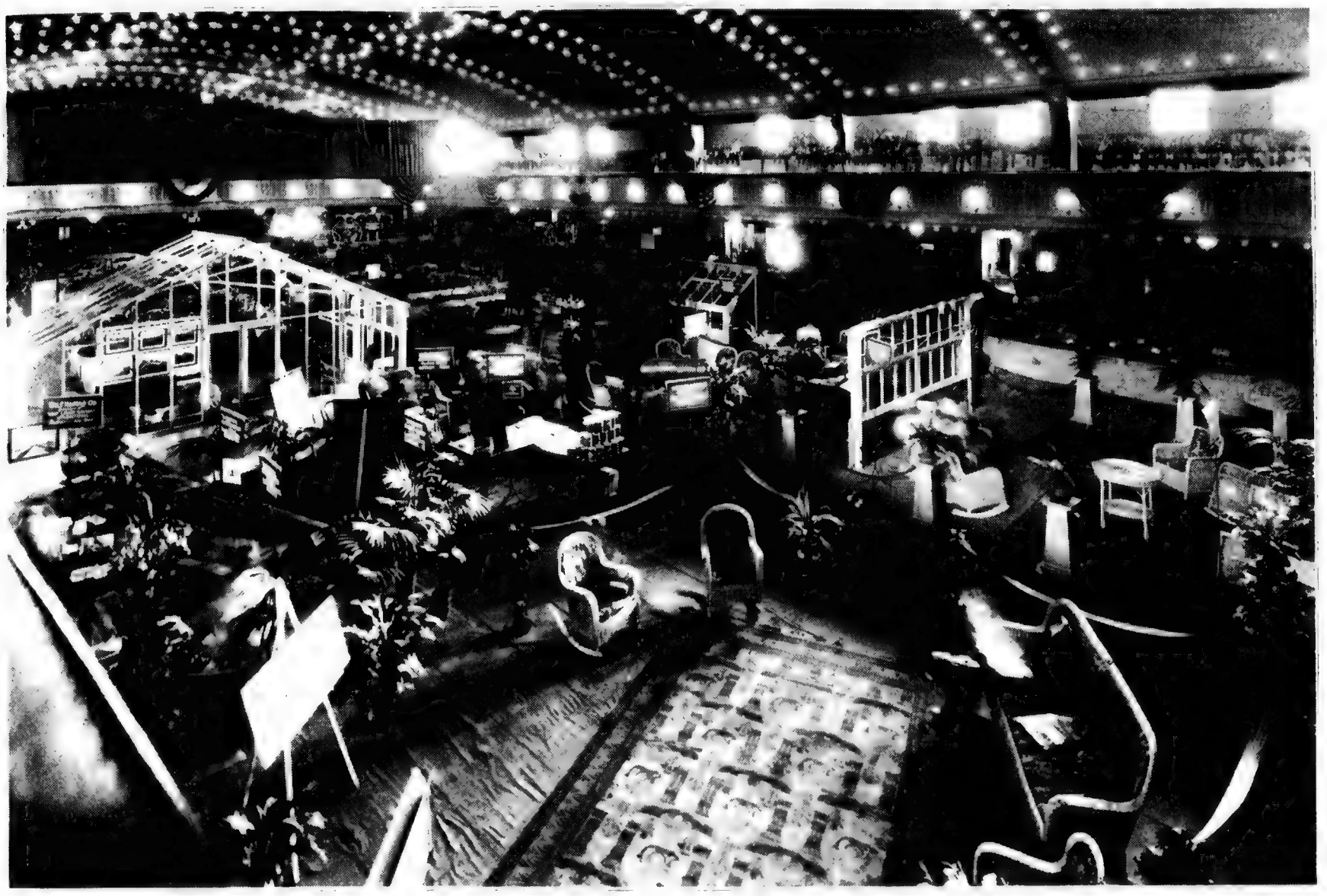
Following is a list of those who have space in the trade's display, together with a short description of what each one shows:

Advance Co., Richmond, Ind.

In the exhibit of the American Greenhouse Mfg. Co. were included ventilating apparatus of all types and fittings manufactured by the Advance Co. R. E. Jones was in charge.

American Bulb Co., Chicago.

On the tables of the American Bulb Co. were cases of three sizes of Formosa lily bulbs expressed from the Pacific coast from the first cargo from Japan.



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Weeke, H. R., Milwaukee, Wis.
Weeks, De Forest, and wife, Ashtabula, O.
Weil, Philip W., Milwaukee, Wis.
Weil, T. V., Chicago.
Weiland, G. C., Chicago.
Weise, J. B., Buffalo, N. Y.
Wells, Mrs., Geneva, Ill.
Wells, W. S., Ann Arbor, Mich.
Werick, E. W., and wife, Buffalo, N. Y.
Whitcomb, Ansel H., Lawrence, Kan
Whitman, L. A., Nelsonville.
Wideman, John, Cincinnati, O.
Wienhoeber, Ernst, Chicago.
Wienhoeber, George, Chicago.
Wietzke, R. A., Charlotte, Mich.
Wilde, E. L., State College, Pa.
Wilhelmy, C. B., and wife, Cleveland, O.
Wilson, Ella Grant, Cleveland, O.
Wilson, Ella, Muncie, Ind.
Wilson, J. W., Cleveland, O.
Wilson, J. S., and wife, Des Moines, Ia.
Winans, Frank, Petoskey, Mich.
Windler, Mrs. E. E., St. Louis, Mo.
Windler, Frank A., St. Louis, Mo
Winkelhaus, H., Howell, Mich.
Wintzer, Antoine, West Grove, Pa.
Winterich, Christ, Defiance, O.
Wisely, Claude, Murphysboro, Ill.
Wittbuhn, Fred C., Cleveland, O.
Wolf, John, Savannah, Ga.
Worthington, D. W., South Zanesville, O
Wright, M. C., Chicago.
Wyler, S., Milwaukee, Wis

Y

Young, John, New York

Z

Zahn, M. T., Mt. Sterling, O.
Zech, A. J., and wife, Chicago
Zeestraten, C., Bemus Point, N. Y.
Zenke, Fred A., Chicago.
Zetlitz, E. N., Lima, O.
Zieger, E. J. F., Philadelphia
Zimmermann, W. C., Milwaukee, Wis
Zirkman, A., and wife, Philadelphia
Zorn, Michael, Saginaw, Mich.

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On the tables of the American Bulb Co. were cases of three sizes of Formosa lily bulbs expressed from the Pacific coast from the first cargo from Japan.

Gladiolus, freesia and rubrum lily bulbs were also shown. The company was represented by A. L. Koehler, Guy M. Reburn, T. V. Neil and D. W. Dumser.

American Greenhouse Mfg. Co., Chicago.

One-half of a bay of an 18-foot model of a 36-foot greenhouse was put up by the American Greenhouse Mfg. Co. A McKee boiler was also on display. A collection of pictures, some of them water colors, of greenhouses was exhibited. In addition to the fittings of its own line, the firm exhibited ventilating equipment and fittings of the Advance Co. P. L. McKee and H. O. S. Nichols were present.

Atlantic Machine & Mfg. Co.

The Merry Garden auto-cultivator was set up for exhibition and the results of its work were shown by an exhibit of photographs by the Atlantic Machine & Mfg. Co., Cleveland.

S. Bryson Ayres Co., Kansas City.

The new celosiamum of the S. Bryson Ayres Co. was exhibited just to show the trade what this cross of Celosia plumosa and Celosia Childsii looks like, for no seed is available this year or next. Mr. Ayres was with the exhibit.

W. W. Barnard Co., Chicago.

A rackful of its seed packets and a basket of onion sets was in the W. W. Barnard Co. space, which was chiefly laid out for the comfort of visitors, providing easy chairs for them.

H. Bayersdorfer & Co., Philadelphia.

Among the novelties in the display of H. Bayersdorfer & Co. were trellis boxes with Victory girls attached, suitable for table and other decorations, Victory bromus grass wreaths and knot showers for brides' bouquets, in addition to an extensive line of baskets, wreaths, foliage and other supplies. I. M. Bayersdorfer and Stephen Green were with the exhibit.

Beeman Garden Tractor Co., Minneapolis.

The Beeman garden tractor was on display to show visitors just how it works. The exhibit was put up by the local distributors, the Michigan Motors Co.

Bergman-Koropp Co., Chicago.

A wide variety of colors and stock and some unusual sorts of prepared natural foliages and flowers were shown by the Bergman-Koropp Co. Victor Bergman was present.

Buchbinder Bros., Chicago.

Photographs of the many Buchbinder refrigerators used by florists were displayed for Buchbinder Bros. by Sidney Buchbinder.

Burlington Willow Ware Shops.

In the large display of baskets of the Burlington Willow Ware Shops, Burlington, Ia., were birthday baskets to help retailers in their effort for promoting birthday gift sales. Many shapes and sizes in other baskets were shown. F. G. Nelson, vice-president of the concern, was in charge.

Chicago Printed String Co., Chicago.

Samples of printed string, a narrow, unbreakable tape made of cotton, particularly adapted to florists' use, were shown by the Chicago Printed String Co. The company has a new holder and cutter which makes the use of the string easy. M. H. Trau was with the exhibit.

John Lewis Childs, Floral Park.

I. S. Hendrickson was with this display as usual, staging gladiolus blooms. White America was the variety featured, though there were many seedlings.

Climax Mfg. Co., Castorland, N. Y.

Boxes for designs and cut flowers, including all the sizes, shapes and colors a florist uses, were displayed by the Climax Mfg. Co., under the supervision of J. A. Cohn.

Cohen & Hiller, New York.

Imported Japanese porcelain and china ware furnished the novelties in the exhibit of Cohen & Hiller. Baskets and hand-painted fern dishes of this material were leaders. Ribbons and chiffons were displayed abundantly. Both members of the firm, Morris Cohen and George Hiller, were on hand.

Robert Craig Co., Philadelphia.

An extensive plant display was made by the Robert Craig Co. Crotons of several types formed an important part of the exhibit. Dracænas, ferns, cyclamens and other foliage plants were included. Robert A. Craig had his worries lifted before the opening of the convention by the sale of the whole exhibit to Charles Plumb, of Detroit.

A. T. De La Mare Co., New York.

Horticultural literature formed the exhibit of the A. T. De La Mare Co., with Mr. De La Mare himself present.

Henry A. Dreer, Inc., Philadelphia.

Various kinds of staple stock in foliage plants, including ferns, palms, dracænas, etc., made up the display of Henry A. Dreer, Inc., Philadelphia. J. J. Karins was in charge.

Duro Paper Products Co., Chicago.

Among the large line of folding paper boxes exhibited by the Duro Paper Products Co., the pink and white glazed boxes were featured. Samuel Freund, M. I. Hollender and I. A. Budwig were present.

John A. Evans Co., Richmond, Ind.

The display of the John A. Evans Co. consisted of Challenge ventilating apparatus set up on a greenhouse model to show how the various styles worked.

Excell Laboratories, Chicago.

Fred Zenke staged the display of the Excell Laboratories of his New Plant Life, Compound Plant Insecticide, Liquid Fungicide and Ant Eradicator.

Farnsworth Co., Conshohocken, Pa.

The Farnsworth Co. displayed two of its condensation pumps, one of the simplex type and one of the duplex vacuum type.

Foley Greenhouse Mfg. Co., Chicago.

Photographs of the houses built by the Foley Mfg. Co. constituted its display, Phil Foley thinking the big house of A. J. Stahelin at Redford, Mich., near enough to preclude greater effort.

C. S. Ford Co., Philadelphia.

Letters of all sorts, emblems, favors, wreaths, artificial flowers and similar supplies made up the display of C. S. Ford Co.

Fred L. Ganton, Elyria, O.

Double acting ventilating apparatus was shown by means of a small model by the inventor, Fred L. Ganton.

Garland Co., Cleveland.

This exhibitor showed Permanite and the new one-hand machine for applying glazing cement.

R. E. Gebhardt Co., Chicago.

Artificial flowers that closely resembled the natural were the chief part of the exhibit of the R. E. Gebhardt Co. A large variety of favors which might be used by florists who have orders for table decorations was shown. H. W. Miller was with the display.

Ove Gnatt Co., La Porte, Ind.

In the large and varicolored display of preserved foliage of the Ove Gnatt Co., there was much diversity of material from the factory at La Porte. Metallic Diana grass in a number of shades was a featured item. Miniature perpetual pine trees were shown in several sizes, and there was a good showing of baskets. The company's white felt hats with a red-white-and-blue band on which was the gilt slogan, "Say It with Flowers," adorned many visitors' heads.

Greening Nursery Co., Monroe, Mich.

On the walk in front of the auditorium were tubs of evergreen trees from the Greening Nursery Co., which formed its exhibit.

Carl Hagenburger, West Mentor, O.

Plants of Cleveland cherries, field-grown hydrangeas in bloom and field-grown roses were exhibited by Carl Hagenburger, who was on hand himself.

George B. Hart, Rochester, N. Y.

Baskets of many kinds, featuring Hart's Handy Handle, and other retailers' supplies composed George B. Hart's exhibit. Christmas baskets were shown. Horace J. Head was in charge.

Joseph Heacock Co., Wyncote, Pa.

The range of sizes of the kentias of the Joseph Heacock Co. attracted attention, since the bigger sizes are not generally found in large stock. Other palms in pots and in tubs were shown in a number of sizes.

Earl Hempstead, Bloomington, Ill.

A table covered with cans of the nonpoisonous insecticide, Insectonos, was the exhibit of the distributer, Earl Hempstead, who was present in person.

A. Henderson & Co., Chicago.

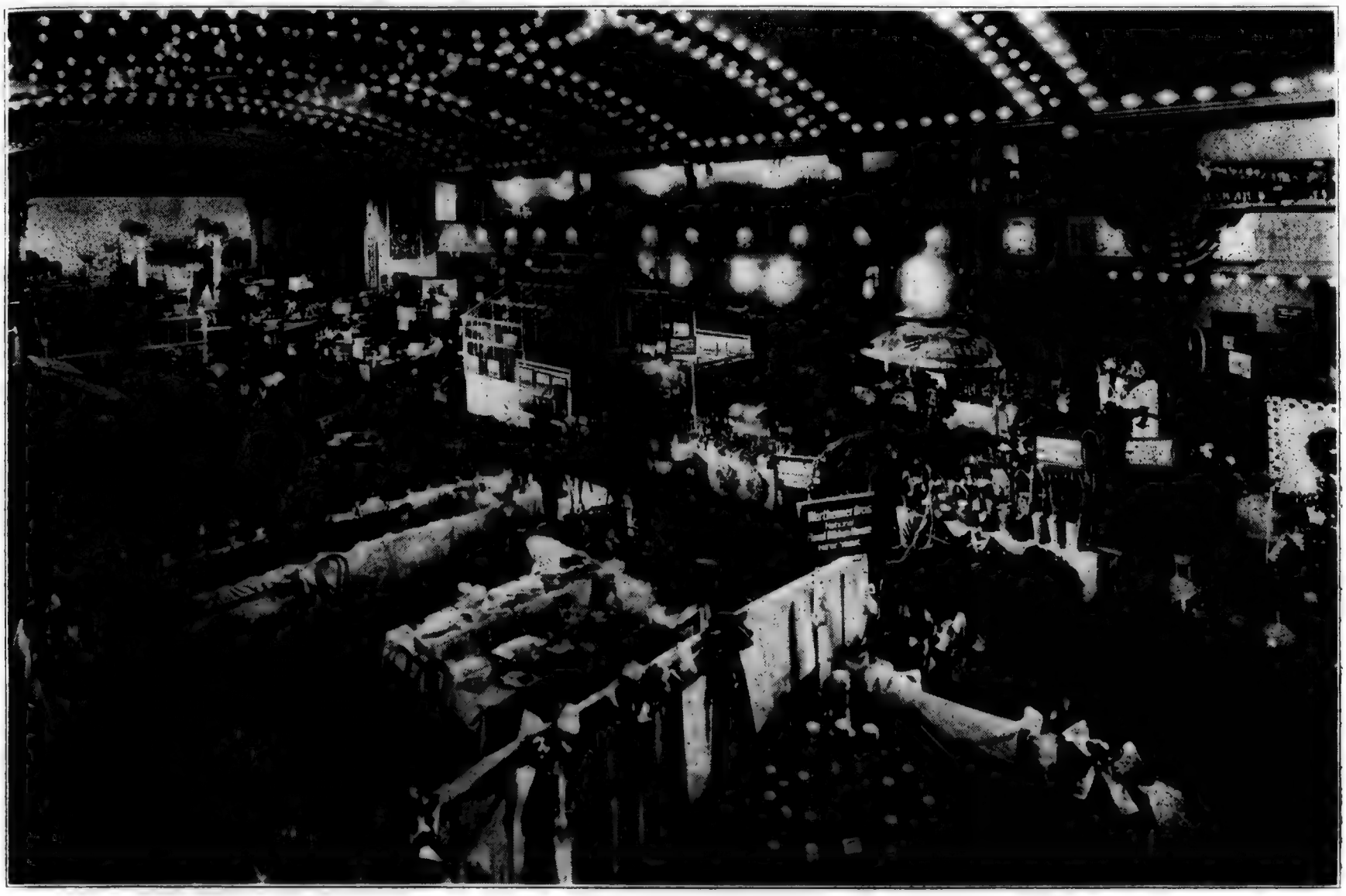
On the tables of A. Henderson & Co. were freesia and narcissus bulbs, a variety of fertilizers and cut gladioli and asters.

Hitchings & Co., Elizabeth, N. J.

A large space for the convenience of visitors who wished to rest was provided by Hitchings & Co., but no display of materials was made.

Allan N. Humason, Chicago.

Baskets in large variety and in many effects were shown by Allan N. Humason, as were also boxes for designs and cut flowers in a good range of sizes. Mr. Humason handles the line of the Raedlein Basket Co.



A General View of the Trade's Display at the S. A. F. Convention at Detroit, August 19 to 21, 1919.

Ionia Pottery Co., Ionia, Mich.

Pots of all sizes of red clay from the Ionia Pottery Co. and some wire hanging baskets were in the charge of Harvey Kidder and H. Hacker.

Jackson & Perkins Co., Newark, N. Y.

The table of Jackson & Perkins Co. was covered with plants of hydrangeas of various sorts, with rose plants in readiness for shipping and other plant stock.

Wm. F. Kasting Co., Buffalo.

Labor-saving inventions of S. A. Kost were exhibited by the Wm. F. Kasting Co. A pulverizer ready for action was unhitched from Mr. Kost's automobile and set up. His automatic glazing machine and his planting tool were also exhibited.

C. A. Kuehn, St. Louis.

Combining utility with publicity, wrapping paper of good quality watermarked with the slogan, "Say It with Flowers," attracted visitors to C. A. Kuehn's table. It is in two colors, bleached white and cloud green, and is made in rolls twenty-four, thirty and thirty-six inches wide, each roll containing 2,000 lineal feet.

Kroeschell Bros. Co., Chicago.

A No. 15 Kroeschell boiler, weighing 15,000 pounds, on a concrete base and set up with the Kroeschell threaded tube piping system, was ready to heat 60,000 feet of glass for carnations, as it will later for a Detroit grower. A glass model showed the operation of the Kroeschell high-pressure steam boiler, and photographs and drawings illustrated the Kroeschell system of refrigeration. Roy Kroeschell and Fred Lautenschlager were on hand.

Lager & Hurrell, Summit, N. J.

Freshly imported orchid plants were shown by Lager & Hurrell.

C. U. Liggit, Philadelphia.

Nephrolepis Macawii in sizes from 2-inch to 11-inch made up the exhibit of C. U. Liggitt, who was there to book orders himself.

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[Continued on page 31.]

Gladiolus, freesia and rubrum lily bulbs were also shown. The company was represented by A. L. Koehler, Guy M. Reburn, T. V. Neil and D. W. Dumser.

American Greenhouse Mfg. Co., Chicago.

One-half of a bay of an 18-foot model of a 36-foot greenhouse was put up by the American Greenhouse Mfg. Co. A McKee boiler was also on display. A collection of pictures, some of them water colors, of greenhouses was exhibited. In addition to the fittings of its own line, the firm exhibited ventilating equipment and fittings of the Advance Co. P. L. McKee and H. O. S. Nichols were present.

Atlantic Machine & Mfg. Co.

The Merry Garden auto-cultivator was set up for exhibition and the results of its work were shown by an exhibit of photographs by the Atlantic Machine & Mfg. Co., Cleveland.

S. Bryson Ayres Co., Kansas City.

The new celosiamum of the S. Bryson Ayres Co. was exhibited just to show the trade what this cross of Celosia plumosa and Celosia Childsii looks like, for no seed is available this year or next. Mr. Ayres was with the exhibit.

W. W. Barnard Co., Chicago.

A rackful of its seed packets and a basket of onion sets was in the W. W. Barnard Co. space, which was chiefly laid out for the comfort of visitors, providing easy chairs for them.

H. Bayersdorfer & Co., Philadelphia.

Among the novelties in the display of H. Bayersdorfer & Co. were trellis boxes with Victory girls attached, suitable for table and other decorations, Victory bromus grass wreaths and knot showers for brides' bouquets, in addition to an extensive line of baskets, wreaths, foliage and other supplies. I. M. Bayersdorfer and Stephen Green were with the exhibit.

Beeman Garden Tractor Co., Minneapolis.

The Beeman garden tractor was on display to show visitors just how it works. The exhibit was put up by the local distributors, the Michigan Motors Co.

Bergman-Koropp Co., Chicago.

A wide variety of colors and stock and some unusual sorts of prepared natural foliages and flowers were shown by the Bergman-Koropp Co. Victor Bergman was present.

Buchbinder Bros., Chicago.

Photographs of the many Buchbinder refrigerators used by florists were displayed for Buchbinder Bros. by Sidney Buchbinder.

Burlington Willow Ware Shops.

In the large display of baskets of the Burlington Willow Ware Shops, Burlington, Ia., were birthday baskets to help retailers in their effort for promoting birthday gift sales. Many shapes and sizes in other baskets were shown. F. G. Nelson, vice-president of the concern, was in charge.

Chicago Printed String Co., Chicago.

Samples of printed string, a narrow, unbreakable tape made of cotton, particularly adapted to florists' use, were shown by the Chicago Printed String Co. The company has a new holder and cutter which makes the use of the string easy. M. H. Trau was with the exhibit.

John Lewis Childs, Floral Park.

I. S. Hendrickson was with this display as usual, staging gladiolus blooms. White America was the variety featured, though there were many seedlings.

Climax Mfg. Co., Castorland, N. Y.

Boxes for designs and cut flowers, including all the sizes, shapes and colors a florist uses, were displayed by the Climax Mfg. Co., under the supervision of J. A. Cohn.

Cohen & Hiller, New York.

Imported Japanese porcelain and china ware furnished the novelties in the exhibit of Cohen & Hiller. Baskets and hand-painted fern dishes of this material were leaders. Ribbons and chiffons were displayed abundantly. Both members of the firm, Morris Cohen and George Hiller, were on hand.

Robert Craig Co., Philadelphia.

An extensive plant display was made by the Robert Craig Co. Crotons of several types formed an important part of the exhibit. Dracænas, ferns, cyclamens and other foliage plants were included. Robert A. Craig had his worries lifted before the opening of the convention by the sale of the whole exhibit to Charles Plumb, of Detroit.

A. T. De La Mare Co., New York.

Horticultural literature formed the exhibit of the A. T. De La Mare Co., with Mr. De La Mare himself present.

Henry A. Dreer, Inc., Philadelphia.

Various kinds of staple stock in foliage plants, including ferns, palms, dracænas, etc., made up the display of Henry A. Dreer, Inc., Philadelphia. J. J. Karins was in charge.

Duro Paper Products Co., Chicago.

Among the large line of folding paper boxes exhibited by the Duro Paper Products Co., the pink and white glazed boxes were featured. Samuel Freund, M. I. Hollender and I. A. Budwig were present.

John A. Evans Co., Richmond, Ind.

The display of the John A. Evans Co. consisted of Challenge ventilating apparatus set up on a greenhouse model to show how the various styles worked.

Excell Laboratories, Chicago.

Fred Zenke staged the display of the Excell Laboratories of his New Plant Life, Compound Plant Insecticide, Liquid Fungicide and Ant Eradicator.

Farnsworth Co., Conshohocken, Pa.

The Farnsworth Co. displayed two of its condensation pumps, one of the simplex type and one of the duplex vacuum type.

Foley Greenhouse Mfg. Co., Chicago.

Photographs of the houses built by the Foley Mfg. Co. constituted its display, Phil Foley thinking the big house of A. J. Stahelin at Redford, Mich., near enough to preclude greater effort.

C. S. Ford Co., Philadelphia.

Letters of all sorts, emblems, favors, wreaths, artificial flowers and similar supplies made up the display of C. S. Ford Co.

Fred L. Ganton, Elyria, O.

Double acting ventilating apparatus was shown by means of a small model by the inventor, Fred L. Ganton.

Garland Co., Cleveland.

This exhibitor showed Permanite and the new one-hand machine for applying glazing cement.

R. E. Gebhardt Co., Chicago.

Artificial flowers that closely resembled the natural were the chief part of the exhibit of the R. E. Gebhardt Co. A large variety of favors which might be used by florists who have orders for table decorations was shown. H. W. Miller was with the display.

Ove Gnatt Co., La Porte, Ind.

In the large and varicolored display of preserved foliage of the Ove Gnatt Co., there was much diversity of material from the factory at La Porte. Metallic Diana grass in a number of shades was a featured item. Miniature perpetual pine trees were shown in several sizes, and there was a good showing of baskets. The company's white felt hats with a red-white-and-blue band on which was the gilt slogan, "Say It with Flowers," adorned many visitors' heads.

Greening Nursery Co., Monroe, Mich.

On the walk in front of the auditorium were tubs of evergreen trees from the Greening Nursery Co., which formed its exhibit.

Carl Hagenburger, West Mentor, O.

Plants of Cleveland cherries, field-grown hydrangeas in bloom and field-grown roses were exhibited by Carl Hagenburger, who was on hand himself.

George B. Hart, Rochester, N. Y.

Baskets of many kinds, featuring Hart's Handy Handle, and other retailers' supplies composed George B. Hart's exhibit. Christmas baskets were shown. Horace J. Head was in charge.

Joseph Heacock Co., Wyncote, Pa.

The range of sizes of the kentias of the Joseph Heacock Co. attracted attention, since the bigger sizes are not generally found in large stock. Other palms in pots and in tubs were shown in a number of sizes.

Earl Hempstead, Bloomington, Ill.

A table covered with cans of the non poisonous insecticide, Insectonos, was the exhibit of the distributer, Earl Hempstead, who was present in person.

A. Henderson & Co., Chicago.

On the tables of A. Henderson & Co. were freesia and narcissus bulbs, a variety of fertilizers and cut gladioli and asters.

Hitchings & Co., Elizabeth, N. J.

A large space for the convenience of visitors who wished to rest was provided by Hitchings & Co., but no display of materials was made.

Allan N. Humason, Chicago.

Baskets in large variety and in many effects were shown by Allan N. Humason, as were also boxes for designs and cut flowers in a good range of sizes. Mr. Humason handles the line of the Raedlein Basket Co.



A General View of the Trade's Display at the S. A. F. Convention at Detroit, August 19 to 21, 1919.

Ionia Pottery Co., Ionia, Mich.

Pots of all sizes of red clay from the Ionia Pottery Co. and some wire hanging baskets were in the charge of Harvey Kidder and H. Hacker.

Jackson & Perkins Co., Newark, N. Y.

The table of Jackson & Perkins Co. was covered with plants of hydrangeas of various sorts, with rose plants in readiness for shipping and other plant stock.

Wm. F. Kasting Co., Buffalo.

Labor-saving inventions of S. A. Kost were exhibited by the Wm. F. Kasting Co. A pulverizer ready for action was unhitched from Mr. Kost's automobile and set up. His automatic glazing machine and his planting tool were also exhibited.

C. A. Kuehn, St. Louis.

Combining utility with publicity, wrapping paper of good quality water marked with the slogan, "Say It with Flowers," attracted visitors to C. A. Kuehn's table. It is in two colors, bleached white and cloud green, and is made in rolls twenty-four, thirty and thirty-six inches wide, each roll containing 2,000 lineal feet.

Kroeschell Bros. Co., Chicago.

A No. 15 Kroeschell boiler, weighing 15,000 pounds, on a concrete base and set up with the Kroeschell threaded tube piping system, was ready to heat 60,000 feet of glass for carnations, as it will later for a Detroit grower. A glass model showed the operation of the Kroeschell high-pressure steam boiler, and photographs and drawings illustrated the Kroeschell system of refrigeration. Roy Kroeschell and Fred Lautenschlager were on hand.

Lager & Hurrell, Summit, N. J.

Freshly imported orchid plants were shown by Lager & Hurrell.

C. U. Liggit, Philadelphia.

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[Continued on page 31.

SECRETARY'S ACTIVITIES

IT was my pleasure, at the St. Louis convention, to report that in spite of adverse conditions existing for a year or more, our society has made satisfactory progress. Since that time conditions have, as we all know, changed materially and effort to advance our organization in the trade has, in consequence, met with gratifying success.

As the strength of an organization lies mainly in its membership, the society is to be congratulated upon an influx of new members since our last convention that might be surprising to some. We have taken in altogether 659 annual members from August 10 of last year to August 10 of this year and our list of life members has been increased by 209. The total membership August 1 was 3,025, of which 710 are life members and twenty-four pioneer.

It is a matter for regret that quite a number of our members have not paid their annual dues for 1919. Not only does this neglect occasion anxiety, but these members prejudice the second class mailing privilege for our Journal, as we are not allowed to avail ourselves of the low postage rate except to members in good standing.

The society is fortunate in having so large a list of life members, inasmuch as the fees in this class are turned into the permanent fund, for investment, and yield an annual income indefinitely. The life memberships for the year total an addition of $5,000 or more to this fund. In addition, we have twenty-four pioneer members whom the society has exempted from the payment of dues. Of course, in our membership aggregate there are some members who are in arrears for dues, but in the figures presented I have included none from whom collections of arrears might be deemed impossible or improbable.

Boosters for Membership.

Most of the new members were obtained through a systematic and thorough campaign instituted by the secretary's office and carried on by correspondence, and the dissemination of pertinent literature, among which the society's Journal played an important part. A goodly number of applications for membership were turned in by our state vice-presidents and by special representatives appointed to solicit subscriptions to the publicity campaign fund.

The following have sent in one or more names for membership since the last convention:

Frank Friedley	7	L. J. Reuter	14
The F. T. D.	81	Allan Peirce	3
H. E. Bates	7	F. B. Abrams	1
Geo. Baldwin	2	W. F. Ekas	8
Geo. Asmus	2	S. Murray	2
Geo. Hart	1	G. W. French	1
P. W. Popp	1	M. A. Vinson	20
A. L. Miller	4	H. W. F. Goetz	2
E. C. Pruner	1	Robert Newcomb	1
Florists' Review	2	J. S. Esler	1
P. B. Rigby	1	Jas. McLaughlin	1
E. J. Fancourt	1	C. B. Weathered	1
S. Knudsen	1	R. Kift	2
B. Jurgens	1	F. Lembke	1
A. J. Zech	1	A. H. Nehrling	4
P. Klingsporn	16	A. M. Herr	1
Ed Williams	4	Ph. F. Kessler	2
John Berger	1	Chas. A. Traendly	1
A. P. King	1	Eugene Dramm	1
J. C. Lindbloom	1	H. F. Krueger	1
R. J. Irwin	1	W. H. Kuebler	1
E. W. Peirce	1	E. L. Matthewson	1
J. D. Fulmer	3	Nic Zweifel	2
Donald McLeod	1	Geo. Doemling	1
E. A. Fetters	12	Michigan Cut Flower Ex.	1
Emil Buettner	1		
H. W. Sheppard	2		

From the report of John Young, secretary, presented at the Detroit convention of the S. A. F., August 19, 1919.

The Work of a Year.

Chief among the work of your administration office since our last convention has, of course, been that attaching to the publicity campaign and which will be detailed in the report to be made at a later session covering our promotion bureau. Of the other work, much has been accomplished by our committees, all of whom will make separate reports. I might, however, mention the work covering our opposition to Quarantine 37. Several meetings were held at our headquarters, attended by members of our tariff and legislature committee and representatives of outside interests, and your secretary with a large delegation attended a special hearing before the Federal Horticultural Board in Washington, at which the case of the florists was fully argued. Subsequently at other meetings a lengthy brief was prepared for presentation to the Secretary of Agriculture, and by appointment your secretary, again with the delegation, appeared before Secretary Houston to present it. That little in the way of modifications in the quarantine order resulted is a matter for report, but it is doubtful whether the case of the florists could have been more intelligently cited. It may be that Dr. Marlatt, chairman of the Federal Horticultural Board, and whom we expect to address us at Thursday's session of the convention, will deal fully with this subject from the board's standpoint.

Administration Offices.

The wisdom of our executive board in establishing office quarters in New York was amply exemplified during the year just closed. The growth of the society has necessitated a great deal of detail work requiring ample room for its performance. Already the space available is taxed to the utmost. Many of our members have found their society's office convenient, as furnishing a place for the transaction of business and receiving mail, as well as a communicating point while visiting New York. It has been used to a great advantage for meeting purposes, affiliated and auxiliary societies also sharing in the convenience.

War Emergency Congress.

The United States Chamber of Commerce last November invited our society to have a committee present at a congress of war service committees representing American industries, to be held at Atlantic City, N. J., December 3 to 6, such committee to represent the florists' industry and take part in the proceedings of the congress. President Totty appointed himself with W. F. Gude, chairman of our tariff and legislature committee, your secretary and George Asmus, of Chicago, as such committee, and all were in attendance throughout the congress. The committee was admitted to the congress under credentials which relegated it to voting power in Group No. 32 and in accordance with the program they took part in the discussion of the different phases of the problem of reconstruction as they affected the florists' trade. The committee for its section presented the following resolution, which was carried:

The committee representing the Society of American Florists and the allied trades, an organization working under a charter passed by Congress and signed by the late President McKinley, do hereby submit the following: Resolved, that we recommend the continuance of the war industries board for a limited period. We further recommend the creation of a central committee composed of representatives of the major business interests of the country to take up the work of the war industries during the period of readjustment; also that official recognition shall be given the Chamber of Commerce of the United States, as this body would be of valuable assistance in economic liquidation of left-over war properties; further, the florist industries ask that all restrictions that have been imposed on them as war measures be removed, such as fuel restriction, and the importation and exportation of its products. These recommendations are of vital importance to the florist industry.

The florists' trade generally was represented fully and solely by the committee, the Society of American Florists being recognized as a trade organization exerting influence in its principal field. The attendance at the congress was large, including nearly 5,000 delegates, representing practically every industry. The prevailing idea of the congress was that industry should be allowed in great part to settle the various problems of reconstruction outlined in the Congress without restrictions by the national Congress which might be derogatory to inevitable reconstruction.

The Trade Exhibition.

Better evidence that business in the florists' trade is on a pre-war footing could hardly be presented than is contained in our trade exhibition of this year. This exhibition has been given an unusual amount of publicity in the trade papers, in the society's Journal and in a series of about 16,000 form letters which have been mailed over the entire mailing list compiled for the use of our publicity campaign, all with a view of swelling the attendance at this convention and inviting interest in the society's work.

THE TREASURER'S REPORT.

The summary of the treasurer's report as read by J. J. Hess, at Detroit, for the period of time elapsing between December 31, 1918, and July 31, 1919, is as follows:

BALANCE DECEMBER 31, 1918.	
On hand	$ 7,696.08
RECEIPTS.	
General fund	$12,951.58
Interest	826.17
National publicity campaign	37,369.12
Total	$58,842.95
DISBURSEMENTS.	
General fund	$ 9,381.63
National publicity campaign	38,828.97
	$48,210.60
Balance July 31, 1919	$10,632.35
BALANCE JULY 31, 1919.	
Balance permanent fund December 31, 1918	$28,612.22
Balance general fund as above	10,632.35
Grand total balance, July 31, 1919	$39,244.57

Milwaukee, Wis.—Three Milwaukeeans have been selected as officials of the florists' exhibition at the Wisconsin state fair, September 8 to 13. They are Arthur Leidiger, assistant superintendent; Nic Zweifel and James Livingston, judges. A record show is expected.

PRESIDENT'S ADDRESS

The full text of the address of J. Fred Ammann president of the Society of American Florists, delivered at the convention in Detroit, August 19, 1919.

THE great pleasure it gives me to preside at this meeting I cannot find words adequate to express. I do not think myself worthy of the high honor you have conferred upon me by electing me your presiding officer. I feel that the honor should be intended more for St. Louis, the community I represent, than for just the individual. Be that as it may, I do want sincerely and from the bottom of my heart to thank the St. Louis Florists' Club for electing me to this most cherished and honorable position in the gift of our beloved society.

My constant prayer and aim has been that I may live up to your expectations and to the great responsibilities of the office. The future only will tell how well this has been done, hence I beg you withhold judgment for a little while, and when the curtain finally drops and this administration goes out, kindly cover our mistakes with the mantle of charity.

We are just now in the first stages, so to speak, of the reconstruction period after one of the greatest wars ever fought by mankind. We can only grasp the immensity of it when we stop to consider that approximately 50,000,000 men were mobilized for the great conflict, of which 8,000,000 are dead, 18,000,000 are wounded, 6,000,000 are permanent wrecks and 7,000,000 were blown to pieces, buried dead or alive, or are prisoners to be worked or starved to death; 9,000,000 civilians, women, children and aged, have been murdered, starved and slain by disease just because some war lords dreamed of a world conquest.

What the War Cost.

Edgar Crammond, a British financial writer, estimates the total cost of the war, including indirect losses, at $260,000,000,000. The Department of Commerce in 1916 reckoned the total national wealth of the United States at $228,000,000,000. Accepting Mr. Crammond's figures as somewhere near the truth, this war has consumed $32,000,000,000 more than the value of all property in the United States three years ago.

Colossal and unprecedented as it all is, nevertheless strong and courageous people can stand it if only they resolve that it shall not have been done in vain. Let us, as true Americans, resolve that the 50,000 or more of red-blooded Americans who gave up their lives and made the supreme sacrifice on a foreign field of battle have not died in vain, and that we, as members of a national body, whose charter was given by an act of the Congress of the United States, shall unflinchingly do our part in time of peace as we did it in time of war, by extending the hand of true Christian fellowship to the bleeding nations of Europe and by honorably and in an American, businesslike way working untiringly to make our own nation better morally, politically and commercially. Above all, let us insist that everybody who wants to claim and does claim citizenship in this great land be first of all an Amercan.

Right here let me quote from an editorial in the New York Times, which I consider just as apropos now as during the war, entitled "The More Excellent Way":



J. Fred Ammann.
(President of the Society of American Florists.)

"The More Excellent Way."

This colossal war is profoundly affecting American thought and life. It is safe to say that more men and women are thinking, and thinking seriously, than ever before in our history. The days of prosperity are not conducive to serious thought. Life is too easy. Things come without overmuch effort. At such times we are prone to skim the surface and miss the depths. A certain light-hearted flippancy seems to go hand in hand with prosperity. That day is gone. Times have changed. The placid depths are broken up. The days in which we live impose upon us the duty of serious thinking and a deeper sense of gravity. This war has brought home to a good many men the consciousness that they have somehow missed the path of high endeavor. We have been walking in the shadows instead of breathing the free air of the mountains. But today men are searching for the way to the shining tablelands. To find that path and, when found, to walk in it, they recognize as a duty to themselves and to their country.

This discovery means a radical change in the general attitude of life. It cannot be accomplished without a new conception of the law of attainment. Men are born to achieve. A kindly but shrewd observer of American life recently remarked that its outstanding characteristic was the passion for attainment. And it is here that the war is teaching the great lesson of life and conduct. Before the war, men valued life in proportion to what they could get out of it. Not what they could give, but what they could get; not how much they could put into life, but how much they could extract from it. They laid life under tribute for their own ease, enjoyment and comfort. That man had attained most who got most. The one idea was to get, and, having got, to keep. There was little thought of service rendered, less of sacrifice to be made. The imperious demand on life was to give, give.

We are slowly but surely learning that there is a more excellent way. The war has come with stern demand for service and sacrifice upon the part of every American citizen. In its lurid light we are learning the more excellent way of attainment. It is teaching the old Lent lesson that the man who seeks to save his life loses it and the man who sacrifices his life saves it. "Who can tell," said an old Greek philosopher, "whether to die may not be to live, and to live may not be to die?" It was a paradox, but all life is a paradox. The man who values life by

what he gets out of it does not really live. He exists, but existence is not the attainment. It defeats its own ends. The great need of this critical moment is that men should think of what they can give, not what they can get. The need of the hour is the extinction of selfishness.

Past, Present and Future.

And now, friends, for a brief review of our work of the past, present and future. Thirty-five years ago this society was organized, as our charter reads, "for the development and advancement of floriculture and horticulture in all their branches, to increase and diffuse the knowledge thereof, and for kindred purposes in the interest of floriculture and horticulture."

Let us see how well we have lived up to the precepts laid down for us by the grand old pioneers of our organization. Statistics speak for the wonderful advancement of both floriculture and horticulture and I shall not burden you with figures on that at this time.

Knowledge has certainly been spread over this land, creating a love for the beautiful, through the various mediums of our society. It will not be amiss here to name just a few. The school gardens committee, under the splendid guidance of the chairman, Benjamin Hammond, has done and is still doing a great work along this line. The American Rose Society, with its long list of both amateur and professional members, is spreading the gospel of, "A Rose for Every Home and a Bush for Every Garden," through the publication of the rose manual. Time can only tell the results of this great work. Many more active influences in the past, as the national flower shows, the convention garden and others, could be mentioned, but suffice it to say that this society has truly lived up to the mandate of its charter, in the spreading of knowledge of floriculture and horticulture, from its beginning.

Just now we are in the midst of the greatest campaign of publicity in floriculture the world has ever known. Ornamental horticulture is also coming in for its full share in this great campaign. Aside from the paid advertisements, we are getting a lot of valuable knowledge before the public through the promotion bureau, for which the material is got out in the secretary's office at little cost to the society. Of this you will hear more in detail later from the secretary's report. This is just a citation to show the increase and diffusion of knowledge of the various branches of floriculture and horticulture.

Kindred Organizations.

What about the kindred purposes in the interest of floriculture and horticulture? First of all, we have the Florists' Hail Association, a product of this society, organized thirty-two years ago. It gives protection to over 1,600 greenhouse establishments, with over 45,000,000 feet of glass insured, has paid out to date over $465,000 in losses to its members and has at present a reserve fund of over $47,000. Of course, when we think of hail insurance we think of J. G. Esler, who has faithfully steered this wonderful by-product along the road to success, from its installation to the present date.

Next we have the Florists' Telegraph Delivery Association, of much later origin, but such a wonderful growing medium that it, too, bids fair to vie with the parent organization in the near future for numbers in membership. Organized in 1909, it has now a membership of over 1,100 and transmitted by telegraph last year orders to the amount of approximately $1,000,000, and the worthy secretary, Mr. Pochelon, informs me this is bound to increase from thirty to fifty per cent annually.

This is, without a doubt, the greatest medium that floriculture has through which to spread the gospel of publicity. We cannot think of this young giant of an organization without bowing our heads in sorrow for the great loss to the trade and to humanity of its founder and ex-president, J. A. Valentine. We are every mindful, also, of the efficient secretary of this organization, A. Pochelon, who with untiring efforts has really been the bulwark of its great progress. I plead with every member of our society to give this wonderful offspring all the support you can by assisting its officers and especially the secretary in putting the retail division of floriculture on a higher plane than ever before through efficiency and service. You cannot but help in benefiting the entire trade by rendering unselfish service to any one branch thereof.

In addition to the above named, we have numerous other kindred organizations whose origin can be directly traced to this parent society, such as the American Carnation Society, the Rose Society, the Chrysanthemum, the Sweet Pea, the Peony and the Gladiolus Societies. The latter has its annual exhibition at this meeting and the beautiful variety of blooms shown here, I am sure, speak for the wonderful progress of this popular summer flower. Each of these kindred organizations has done a vast amount of good and bids fair to make even much greater progress in the future.

Trade Affiliation.

We have covered the past and touched on the present briefly; now let us look into the future just a bit. What this society needs to boost more than any other one thing, for the future success, is closer trade affiliation. We have in the making one of the finest retail organizations in the world, the Florists' Telegraph Delivery Association. Now we need a national wholesale and commission men's organization and in addition to this we need a national growers' organization. These three branches of our trade should be thoroughly organized and through their proper accredited representatives should be represented in the executive body of this society.

These branches of the trade should not be organized one against the other, as is sometimes the narrow view; but rather for the purpose of better coöperation with one another for the mutual benefit of all. This can be done and I predict will be done in the near future.

I just want to briefly call to mind a few topics that even now demand such coöperation. First of all, a credit system is needed for each branch, a standard grading system for both plants and cut flowers, and a knowledge of the cost of doing business and the cost of production is necessary for the success of either. We also need more complete statistics of the various branches of our business. I could mention numerous other items that we have immediate use for to carry on our business more successfully, but I just name these few for your earnest consideration.

I am glad the retailers have such a

[Continued on page 71.]

FLOWERS BY TELEGRAPH

IN any sales campaign there are essential points that must be answered:

First. Have you a powerful product to market?

Second. Can you convince the public of its necessity?

Third. Is it worth its price?

If you answer these questions in a satisfactory manner, then your road is fairly level.

Let us investigate and see.

Power is a wonderful thing, whether it be the power of great machinery, of individual effort, or of money. The most potential power lies back of good organization, the organization of principles for the advancement and good of society. Our F. T. D. represents one of the best examples of an organization for the good of all mankind, because it is a direct individual appeal to the higher ideals of all organized society. It appeals to the true sentiment of humans, the love of home and dear ones and the unselfish principle of "doing unto others," the lofty ideal of repaying obligations by personal thought in the selection of flowers.

The address of F. C. W. Brown, of the J. M. Gasser Co., Cleveland, delivered before the Society of American Florists at Detroit, August 20.

Unique Merchandise.

Ours is the only material in commerce that conveys expression of joy, sorrow, love, hope and happiness, and reflects the life-giving sunshine of the great outdoors. The most delicate expression of sentiments of love and respect, condolence, cheer, sympathy, congratulation, faith and personal thought are possible to transmit almost instantly to any part of the civilized world through the medium of our F. T. D. and flowers. And this is our organization and our merchandise.

The multimillionaire, the pauper, royalty in its palace, the shop girl in the factory all read the same message of love and hope in a flower. The extreme, cold, calculating scientist, the poor laborer see in flowers a more expressive message than is possible by written word or through any other medium and they are waiting for the message, knowing that no distance is so great but that expression of their feelings can be conveyed through the subtle eloquence of flowers through the powerful agency of our F. T. D.

What Are You Doing?

What are you doing to tell the public of the service you can render? What

are you doing to advance the work and scope of your own organization, the F. T. D. Association? What are you doing to help the small florist in the little town take the care of your orders in a manner that your customers expect? And you of the big little towns, are you supporting this movement the way you should? And florists of the big cities, what are you doing to take care of the little fellows' orders when they send them in for $1 or $1.50?

Don't rave and swear and stamp around because you receive an order for a dozen roses at $1.50 when your cheapest are $3. Don't take too seriously the fact that your delivery costs nearly fifty cents, and, above all, do not leave the order unfilled. Remember there are florists in your town somewhere on the outskirts who will gladly fill the order at the price, or you may substitute, but notify the recipient as well as the correspondent that you have done so.

Help the Others.

And then get busy and educate the other fellow. You owe it to him. Think back; there are few but who will remember the day a dollar looked big and profitable.

That these orders come to us, that they are filled at a loss are facts, but it is our duty to lift up the smaller men, not crowd them down and discourage them with a return of their unfilled orders because they are not up to our standard. This thing with your help will right itself in time, but be careful how you try to right it or you may find you have thrown a monkey wrench into the wheels of your own progress.

Too many of us are inclined to want to occupy the center of the spotlight. We are much like the fellow who shows his bank book to prove he is a gentleman.

We meet many interesting types in the flower game. I have a fellow in mind who told me a short while back that he "would not advertise the F. T. D. because his competitor was so doing."

Another said he "did not like some of the association officers;" another "allowed he had gotten along pretty well without membership, so guessed he would not join the society;" another said he "never expected to receive any orders, so what was the use of bothering his head trying to send any?" And still another, the worst of all, said, "We are big enough and independent enough not to join."

Oh, Mr. Ostrich, with your head in the sand, beside such as these your sagacity is like unto a Solomon.

Strength of the F. T. D.

My topic should be "Selling Flowers," not "Selling Flowers by Telegraph," if we are to reach any of the above.

The biggest single customer for flowers today in the whole world is the F. T. D.; it outbuys any other customer many thousand times; it makes of the smallest florist in the tiniest hamlet a merchant of international repute; it permits him to say to his customers, "See that list of over 1,000 reputable business houses, scattered throughout the United States, Canada and many foreign countries. All are agents of mine, all under guarantee to me. If they send me an order, I can collect the bill. If I send them an order, they know they will be paid. I am guaranteed against their not filling my order properly just the same as they are guaranteed against me." That sounds like powerful talk, doesn't it? The beauty of it is, that it is absolute truth.

My answer to the man who would not advertise the F. T. D. because his competitor did, had better be left unsaid. Time alone will right him. The man who criticises the officers of the society I would ask what he has done or is doing to better the conditions he thinks exist.



Fred C.W. Brown.

(Vice-president-elect, Society of American Florists.)

Progress Bars Criticism.

Mr. Critic, your vote counts one just the same as that of others. I, as a member, have not had any constructive effort offered to me in the form of direct suggestion for the change of any conditions that do exist. It seems to me that those conditions are not so bad after all, when you take into consideration the advances we have made during the short period of our existence. I hold no brief for our officers; I hold no brief for their methods of procedure, but I do realize the wonderful things that have been done by those gentlemen. I did know of a mistake or two, but they have been crowded out of my memory by the myriads of successes.

When I calmly consider the situation and try to figure where we would be today had our pilots not taken hold of the ship, but left it to the tender mercies of those who now freely (but always below decks) criticise their actions, it seems to me that the millions spent for flowers through the F. T. D. agency would still be going into the pockets of other merchants or remain out of circulation.

In our business we frequently find well-meaning employees who are prone to point out the mistakes of others. On these occasions our feelings are always one of elation. We say to ourselves of the subject, "Here is a man worth watching, one who displays initiative, a man worth while; one who dares." We forget the man who made the complaint in the pleasure of the knowledge of our having the other who at least tries.

Reply to Critics.

If you are not satisfied, come out in the open, and if your complaint is just you will have the backing of your fellow members, but in Heaven's name don't steal into our chicken coop while our back is turned and try to kill the goose that is laying our golden eggs. Please remember she belongs to each one of us just in the same proportion that she belongs to you and there are none of us entitled to more than our share. If you can prove that she hasn't the proper kind of a coop, we are all, every man jack, willing to help build a new one, provided you can convince us you know of a better kind.

To the man who says he has gotten along pretty well without joining: In our memory we know business men who thought they could get along without a telephone or advertising; they have passed unnoticed from the business world. The F. T. D. brings our retail store nearly as much business as the telephone. These two statements should be sufficient answer to that man.

To the man who never expects to re-

ceive any F. T. D. orders, therefore does not go after any himself: Please ponder the answers in the previous statement.

Duty to Customers.

To the florist who is big enough and independent enough not to join: Are you fair? Are you fair to your fellow craftsmen? Are you fair to your customers? Remember you are part and parcel of a great democracy for the selling of flowers and not alone. If you do not care to participate in our success, do not try to hamper us. Remember that our customers are visiting your cities and towns, and as we are teaching them the advantage of conveying their wishes to other cities by flowers, we want, and they when going into your establishment demand, the right to use the medium we are building so fast.

If you will not give our customers that privilege they will go elsewhere, but pause a moment in your assurance of security. How about your customers when they come to us? And they will come. Can you afford to have the great majority of keen, bright business men in the same line, in your home town as well as abroad, offer advantages to your customers that you, because of some conceit or perverse idea of your own, refuse them? If you persist in your obstinate stand you may find it too late when you make your decision to change. The damage to your reputation may be beyond repair. This is not a threat, but an honest appeal for your consideration. Be fair to the rest of us.

Where Rumors Rise.

We hear rumors of dissension, separation, and of new societies, always in organizations such as our F. T. D. Rumors that usually emanate from those who are not within the fold or from members who, from grievances fancied or real, just bubble over with periodical effervescence of their ego. Flattering indeed are such breaks, for they prove the value of our association and truly cement the ties already holding us. They also increase publicity of the thing we wish to advertise. Make a memo. of these, Mr. Secretary, as they come along and be sure to place them on the list with the fellow who is going to resign unless his individual views are always accepted and the man who freely admits he would make a better executive than the one in office.

We want to know these birds. No, Al, they are not blue birds of happiness and content, but black birds of uncertainty, always hunting for the well built nest of their more industrious cousins, in which to lay their eggs of discontent. But the advantage is ours, for we recognize them. We knew them in their childhood, when their favorite lullaby was, "I don't want to play in your yard."

The Farmer and His Bull.

To those contemplating such breaks I think the story of the farmer, his little red bull and the railroad train is fitting.

In this instance, the railroad train is our F. T. D. Association, the farmer our dissenting florist, and the little red bull his vehicle of attack.

The story: To continue its progress, the railroad had to pass through the farmer's land. The farmer passively fought its progress, but, being well paid for the slice of land needed, tolerated its presence. But he was not a progressive farmer. He could not see how the value of his land had been increased. So he vowed a vow never to ride on "one of them blamed contraptions."

It wouldn't have been so bad had he let it go at that, but he then set to work to try to stop the train. Afraid of it himself, he trained his little red bull to stamp and bellow whenever the train passed through. One day, when he thought the time was ripe, the farmer removed part of the fence and let his little bull on the track. The bull, with much noise, stamping and lowered head, waited to prove that he was the match for any such thing as a railroad train. Had he not challenged the thing again and again without reply? He felt he was better and intended to prove it, but alas, the railroad train, with a warning whistle, passed on without a pause. Poor little bull!

The farmer had expected that even if he did lose his bull he might wreck the train, but he did not take into consideration the modern cowcatcher (our collective ownership), or the efficient conductor (our president), or the steady-handed engineer (our secretary), or the train crew (our worthy directors).

So buy your ticket (a membership) and climb aboard our train of success, bound for the valley of profits and bigger business, and don't be classed with the man who says, "The old hoss and rig has the auto skun a mile."

Individual Effort Counts.

Selling flowers by telegraph is a matter of individual effort in its final analysis. The magnitude of the business today is largely the result of individual effort. The means to attain the end are as diversified as the mind can imagine. For me to try to tell you how would make me look ridiculous. We are prone to think that occasionally we meet some bright fellow who is almost as intelligent as ourselves. I have no desire for that distinction.

The work of our publicity campaign is producing wonderful results. The slogan, "Say It with Flowers," is the greatest and most effective slogan of words ever assembled for business. More power to the campaign! May we not stop, nor even hesitate, until it has been doubled and quadrupled. But all those efforts will lose their power without the backing of you individuals.

Our societies are doing their share. You do yours. Our associates are devoting their time and effort to better your business. What are you doing?

The vehicle to bigger business is waiting at your door. Climb aboard. The road to success is paved, not with uncertain good intentions, but smoothed and rolled to a level by your publicity managers. Many are riding its course successfully and happily, but each machine requires its own pilot.

To the thousand who are already members of our great association I would say:

Would you sell flowers by telegraph? Then sell your organization to the florists and when you have doubled your membership, double it again and yet again. We, the members of the F. T. D., own and control the organization; it is not the property of an individual, nor a small group of individuals. It increases its owners by one, as each new member is added to the roll of progressive florists already on the lists. It increases its value to the old members by each new member elected. Get busy.

GLADIOLUS SOCIETY MEETS.

The exhibition of the society was held in the balcony of the auditorium, where a row of tables was placed on each side of the hall. The blooms were well developed and the stock was all of good quality. The commercial growers' classes had much larger competition than the amateur classes.

The principal exhibitors and prize-winners in the open classes were C. Zeestraten, Bemus Point, N. Y.; United Bulb Co., Mt. Clemens, Mich.; Joe Coleman, Ravenna, O.; H. E. Meader, Dover, N. H.; E. C. Ludwig Floral Co., Pittsburgh; J. F. Munsell, Ashtabula, O., and Madison Cooper, Calcium, N. Y.

In the amateur classes Madison Cooper was almost the whole show, but the St. Thomas Horticultural Society, St. Thomas, Ont., staged a good collection.

Jelle Roos, Milton, Mass., received honorable mention for baskets of Gladiolus Mary Fennell, Mrs. Dr. Norton, and Peace. The Pittsburgh Cut Flower Co. received honorable mention for an artistically arranged basket and the Grullemans Co. was given honorable mention for its splendid achievement in hybridizing primulinus.

The Gladiolus Society held its annual meeting at Hotel Statler, electing the following officers: President, H. E. Meader, Dover, N. H.; vice-president, C. R. Hinkle, St. Joseph, Mich.; secretary, A. C. Beal, Ithaca, N. Y.; treasurer, Madison Cooper, Calcium, N. Y.; executive committee, Joe Coleman, L. R. Bonnewitz and I. S. Hendrickson. The meeting next year will be at Cleveland, with the S. A. F. The secretary reported high-water mark in the membership at 280, and $100 was voted to the S. A. F. publicity fund.

FLORISTS' HAIL ASSOCIATION.

At the annual meeting of the Florists' Hail Association, held at Detroit, August 20, all the officers were reëlected, except that Anders Rasmussen succeeds J. J. Hess as a director.

The report of Secretary John G. Esler showed 1,604 members August 1, 1919, with insurance on 45,131,271 square feet of glass. An equivalent of 201,819 square feet of single thick glass was broken by hail during the year, for which the association paid $10,090.93. An equivalent of 240,914 square feet of double thick glass was broken, which cost the association $16,863.98, making total losses paid aggregate $26,954.01. At the close of the report there were unadjusted losses not exceeding $1,300. The total receipts for the year ending August 1, 1919, and including last year's balance, as per treasurer's report, were $70,860.79. The total expenditures, as per treasurer's report, for the year ending August 1, 1919, have been $39,648.27, of which $26,954.01 was for losses, $4,884.04 for expenses and the balance for investments. The cash balance on hand is $31,212.52, of which $875.79 belongs to the reserve fund. The reserve fund now amounts to $47,875.79, of which $47,000 is invested in Liberty and municipal bonds, together with $875.79 in the hands of the treasurer. The amount of interest collected on reserve fund investments is $2,370.60. Over 2,800 losses have been adjusted since the organization of the F. H. A., involving a total expenditure of over $465,000. There has been a large accession this year to the hazardous risk class, which will be materially felt in the thirty-second assessment.

THE TRADE'S DISPLAY.

[Continued from page 25.]

Hubert V. Pearce, Detroit.

Mr. Pearce again appeared with his steam trap, not seen at the last several conventions.

S. S. Pennock Co., Philadelphia.

A comprehensive array of baskets, chiffons and ribbons covered the tables of the S. S. Pennock Co. Cradles in pink and blue for birth gifts and 50-inch velvet velour in a number of colors were of particular note. Robert Greenlaw and E. J. Fancourt were with the display.

Peters & Reed, South Zanesville, O.

Pots to draw the attention of growers and jardinieres to attract the interest of retailers were exhibited by the Peters & Reed Pottery Co., with D. W. Worthington in charge.

F. R. Pierson, Tarrytown, N. Y.

The Victory fern, a sport of Teddy, Jr., bearing both light and dark green leaves and having branching fronds, was chief among the display of ferns by F. R. Pierson, under James T. Trevillian's care.

Pittsburgh Cut Flower Co., Pittsburgh.

A varied line of baskets, chiffons and artificial flowers of standard and staple sorts composed the display of the Pittsburgh Cut Flower Co. L. H. Bergman was with the exhibit.

Poehlmann Bros. Co., Chicago.

The work of the art director, Miss Roth, was of prime interest in the extensive exhibit of Poehlmann Bros. Co. A large panel painted by her, of the kind used for backgrounds and windows in retail stores, and elaborate bird houses of her design attracted considerable attention. Pumpkin baskets for Halloween, and Christmas novelties in the form of fireplaces and chimneys, were other features. Baskets of many kinds and prepared grasses were well shown. A. A. Martial and Miss Roth were with the exhibit.

C. C. Pollworth Co., Milwaukee, Wis.

Wax flowers of many sorts and other retailers' supplies were shown by the C. C. Pollworth Co., as well as a good collection of foliage plants. Phil. Weil was in charge.

Quality Brands Co., Cleveland, O.

Photographs of letters of commendation from users of Vitaplastic glazing cement and some automatic glazing machines in which it is used formed the display of the Quality Brands Co.

A. L. Randall Co., Chicago.

A good-sized room off the main hall housed the large display of the A. L. Randall Co. Supplies of every nature, from glazing material, paint, insecticides, hose, pots, etc., for the grower, to boxes, ribbons, wreaths, artificial flowers, foliage, electric fountains and aeroplane fans for the retailer, were included in the extensive collection. Wicker furniture for florists' stores was shown. Frank Johnson, Edward Galavan, Victor Tredup were with the exhibit.

M. Rice Co., Philadelphia.

Baskets of antique finish in bronze, garlanded in an Italian style, were an eye-catcher in the display of the M. Rice Co. The decorated forest wreaths were of pleasing variety. Ribbons, chiffons, wax flowers, wreaths and designs were included in the display, which was notable for novelties. A. Zirkman, J. P. McCarthy and H. Heilman were on hand.

Julius Roehrs Co., Rutherford, N. J.

For the Julius Roehrs Co., Thomas Knight arranged a collection of American-grown stock of excellent quality, including palms, boxwoods and Scotch and Mediterranean heather. Two large Belgian palms, of this spring's importation, were a reminder of the refrain of Poe's raven, "Nevermore."

Max Schling, New York.

Copies of Max Schling's expensively illustrated book on "Art in Floral Arrangements" were set out for examination at his exhibit, together with some specimens of Mr. Schling's handiwork in basket arrangement.

Schloss Bros. Co., New York.

The ribbons and chiffons put on display for Schloss Bros Co., by Sam Seligman, included a number of novelties in weave and luster.

Skinner Irrigation Co., Troy, O.

Sections of the Skinner irrigation system formed a railing in front of chairs placed for their consideration by visitors.

Joseph M. Stern Co., Cleveland.

This display consisted of artificial flowers, ruscus and supplies.

B. Hammond Tracy, Wenham, Mass.

An excellent display of cut blooms of Cedar Acres gladioli included primulinus hybrids of attractive quality, from B. Hammond Tracy.

Wertheimer Bros., New York.

Among the ribbons and chiffons in the display of Wertheimer Bros. were a number of novel effects, such as corded satin and corded taffeta ribbons, basket weave corsage ribbon, ombre edge chiffon, with cable stitch, shaded jacquard ribbon, and a large range of 8-inch novelty edged chiffons. Harry Brand was in charge.

George Wittbold Co., Chicago.

Palms, ferns, cyclamens and foliage plants of other kinds were displayed by the George Wittbold Co.

Vaughan's Seed Store, Chicago.

On the tables of Vaughan's Seed Store were vases of named gladiolus blooms, foliage plants of a number of kinds and narcissus bulbs of various sizes.

MISSOURI MEETING ON TRAIN.

When thirty-seven florists of the state of Missouri were en route to the S. A. F. convention August 18 they called themselves to assemble in convention and organized a body, to be known as the Missouri State Florists' Association. The officers elected to effect the organization were as follows:

President—G. A. Kaupp, Nevada, Mo.
Vice-president—Edwin Denker, St. Charles, Mo.
Secretary—C. C. Sanders, St. Louis.
Treasurer—L. H. Archias, Sedalia.

The first meeting of the association will be held during the first week of November at Kansas City, Mo. By that time a large membership is expected, since all of those on the train were enrolled immediately.

F. T. D. HOLDS MEETING.

The Florists' Telegraph Delivery Association held a meeting on the morning of August 19 to obtain views as to the program for the convention to be held in Buffalo, October 14 and 15. When President Gude made his opening remarks there were about 250 present and others straggled in later. An introduction of himself to the audience by each member revealed the fact that many sections of the country were represented and Canada strongly also. After President Ammann, of the S. A. F., paid tribute to the energy and achievements of the association, W. W. Gammage, of London, Ont., spoke for the Canadian Horticultural Association. George Dicks, also from London, Ont., told of his efforts in behalf of the F. T. D. among the Canadian retailers and turned in eight members, reporting several good prospects in addition.

When Charles H. Grakelow told of the Philadelphia retailers' desire for a minimum price for F. T. D. orders and asked that a committee be formed to report on the matter at Buffalo, he started a spirited discussion. The opinion, while strong that retailers should fill the smallest orders for the sake of the service and customers' satisfaction, was general that education toward larger sized orders was highly desirable. Philip Breitmeyer stated that last month the wire orders going out of the store of J. Breitmeyer's Sons averaged $7.58 and those coming in $5.46, whereas four or five years ago the average was scarcely above $1.50. A service that since its inception had brought the retailers in the neighborhood of $3,000,000 in business was, he said, worth occasional sacrifice on the part of the members.

Secretary Pochelon stated that the association now had 1,088 members and $12,230.70 in the guarantee fund. The dues for the coming year would, he estimated, total $11,943, as compared with $205 seven years ago.

LADIES' S. A. F.

The Ladies' S. A. F. held its annual meeting at Detroit, as usual, with the largest attendance on record; they filled their hall to overflowing. Officers were elected as follows:

President—Mrs. B. Hammond Tracy, Wenham, Mass.
First vice-president—Mrs. Charles Graham, Cleveland.
Second vice-president—Mrs. J. F. Ammann, Edwardsville, Ill.
Secretary—Mrs. Albert M. Herr, Lancaster, Pa.
Treasurer—Miss Perle B. Fulmer, Des Moines, Ia.

Seattle, Wash.—The annual dahlia show of the Seattle Dahlia Society will be held September 3 and 4, at Madison street and Western avenue. More than 500 entries are expected.

Rhinelander, Wis.—Joseph Goldberg, one of Rhinelander's leading merchants, has sold his store to E. Elkon, formerly of the Rhinelander Nursery Co. Ill health compelled Mr. Goldberg to dispose of the business.

PENN ON PUBLICITY

THERE is greater need today than ever for the florists generally to continue the national advertising campaign and to further the uses of our slogan, "Say It with Flowers," so that whenever the public have something particular to give or do, they should unconsciously think of flowers. The keeping of our slogan always before them will in time generate this idea, so that it will be dominant and imbedded in the thoughts of people as never before.

We have always had the finest product that nature can bestow, yet we fail to take advantage of the most important function needed to stimulate the greater use for more flowers, and advertising is the needed force.

When we consider the fact that for so many years prior to our taking up this campaign we managed to get along so well, what may we expect when all the florists tie up to this campaign, using their own advertisements in their own localities? It will be a growth beyond imagination.

Government Recommends Advertising.

Just note how Uncle Sam is sending out his message through the United States Department of Labor. Here is his message:

If you are not advertising, then advertise, because it saves money for you and it reduces the price to the consumer.

Advertising prevents profiteering. It insures honest profits and makes them permanent.

The message of the U. S. Department of Labor to merchants and manufacturers and to all progressive American business men is to advertise.

Tell the public about YOUR goods. The consumer has plenty of money. He is willing to spend it and we want him to spend it on American-made products. The easiest, quickest and most economical way in which this can be accomplished is by advertising.

Start your campaign right now.

(Signed) U. S. DEPARTMENT OF LABOR.
W. B. Wilson, Secretary.

Need we have better evidence of its worth?

Possibilities Unrealized.

Granting the fact that we have also started a national campaign and as chairman of the publicity committee in surveying our work, I note the florists have not awakened to the possibilities, else we would have had our $100,000 oversubscribed by now. But probably the balance may be forthcoming soon, so that our plans may be carried out to one hundred per cent result.

We should be proud that our campaign started when it did, and that so many other trade organizations are now emulating the example of the S. A. F. to such a degree that we are constantly being called upon to give data, etc., about this campaign of ours.

When we have been using publicity long enough the effect will be so general that its continuity will be assured for all time and behind it will come the movement necessary, that is, of retailers using more space to extol the merits of flowers, so that the sale will be greater and broader.

During the months of January and February, 1919, we appropriated $5,000 for advertising, because no money seemed to be in sight at the time, and your finance committee did not want to obligate the society beyond the amount of money on hand.

The work that we did with this $5,000 during January and February was the most amazing advertising that I have ever known of, and I have been studying and spending money for advertising for a number of years.

Consider for one moment, if you will, that with this $5,000 we reached over twenty million people in this country, impressing them with our wonderful slogan, "Say It with Flowers." When you consider that few national magazines are confined to one reader, you will understand what a magnificent investment this $5,000 proved to be.

The following is a list of publications that we used during January and February, together with their circulations:

Publication	Circulation
Atlantic Monthly	91,162
Century Magazine	64,092
Harper's Magazine	101,650
Review of Reviews	520,000
Scribner's Magazine	106,690
World's Work	188,918
American Magazine	950,000
Everybody's	313,129
Hearst's	450,000
Metropolitan	446,340
Munsey's	202,243
McClure's	551,248
System	150,000
Popular Science Monthly	299,216
Vanity Fair	75,000
Vogue	109,590
Harper's Bazar	100,670
Sunset Magazine	125,000
Cosmopolitan	1,077,274
Red Book	450,000
Popular Magazine	800,000
Argosy	1,050,000
Collier's Weekly	3,074,604
Christian Science Monitor	360,000
Independent	445,184
Leslie's Weekly	1,372,011
Life	653,643
Literary Digest	3,000,000
Outlook	467,948
Scientific American	339,471
Christian Herald	791,469
Judge	375,000
Pictorial Review	1,415,911

The next meeting of the publicity committee and finance committee was held in Cleveland early in the year and an appropriation of $26,000 was made for large advertising in the following national magazines: Literary Digest, Outlook, Red Book, Collier's, Hearst's, Literary Digest, Cosmopolitan, Sunset, Everybody's, Quality Group (Atlantic Monthly, Century, Harper's, Review of Reviews, Scribner's, World's Work, Munsey's), Collier's, Literary Digest, Metropolitan, American Magazine.

Our color page in the so-called "Quality Group" magazines was a most striking piece of work and evoked favorable comment from all.

The Present Schedule.

Our third schedule of the year is now running in the magazines and again because sufficient money was not at hand we were obliged to cut down our space, but the results of that investment also were amazing.

We are using about twenty-six national mediums during the months of July, August and September, the total cost of which will be approximately $5,000. The following is a list of the publications: Atlantic Monthly, Century, Harper's, Review of Reviews, Scribner's, American, Everybody's, Metropolitan, Munsey's, Red Book, Sunset, World's Work, Hearst's, System, McClure's, Popular Science Monthly, Cosmopolitan, Argosy, Collier's, Christian Science Monitor, Independent, Leslie's Weekly, Life, Outlook, Scientific American and Judge.

We expect to appropriate immediately $35,000 or $40,000 to be used in big space during the months of October, November and December. In the October magazines, our present plan is to try to increase the sale of chrysanthemums. In the November magazines we will dwell on the idea of everybody using flowers for Thanksgiving, and in the December publications elaborate upon the Christmas thought and spirit and urge sending flowers as Christmas gifts in place of the usual things that are sent.

We now have several men on the road soliciting subscriptions, but Secretary Young and Mr. Asmus, chairman of the finance committee, will tell you more about that detail.

Your publicity and finance committees have had several meetings during the year in various parts of the country. They have worked unceasingly to make this advertising campaign bring results. We, who are in close touch with the work, feel that it is the best thing that the florists of this country ever did, and we hope that those who are not contributing at all and those who are not contributing to their fullest extent will think a moment, and ask themselves if it is fair to let a few carry the burden of this great work.

NECROLOGY.

Secretary Young reported that the S. A. F. has lost the following members by death during the year since the St. Louis convention:

Henry F. Michell II (Life), Philadelphia, Pa., accidentally drowned while with the A. E. F., April 7, 1917.

E. E. Stone, Dickinson, Tex., killed in action with the Canadian forces, date unknown.

Charles C. Hill, Govanstown, Md., died of pneumonia while with the A. E. F.

E. A. Seidewitz, Baltimore, Md., August 24, 1918.

John White, Springfield, Mass., August 26, 1918.

Wm. F. Dreer (Life), Philadelphia, Pa., September 8, 1918.

Thos. J. Gibson, Newport, R. I., October 6, 1918.

Chas. G. Roebling, Trenton, N. J., October 5, 1918.

Theo. Shober, Wyncote, Pa., October 7, 1918.

Chas. Brown, Canton, O., October 3, 1918.

Seth Miller, Dallas Tex., October 10, 1918.

James Campus, Rochester, N. Y., October 13, 1918.

Mrs. H. B. Hazeltine, Albany, N. Y., October 17, 1918.

Ralph M. Ward (Life), New York city, October 19, 1918.

Dominick Rusconi, Cincinnati, O., October 13, 1918.

Paul Campus, Rochester, N. Y., October 17, 1918.

John Henry Small, Washington, D. C., December 2, 1918.

Wm. H. Coldwell, Newburg, N. Y., December 23, 1918.

Wm. H. Amling, Maywood, Ill., January 4, 1919.

T. McAllister, Chicago, Ill., January 11, 1919.

Conrad Frauenfelder, Chicago, Ill., January 19, 1919.

John H. Dillon, Boston, Mass., January 19, 1919.

Mack Richmond, Woodbrook, Md., January 23, 1919.

W. J. Meldrum, Sacramento, Cal., January 27, 1919.

Wm. J. Stewart (Life), Boston, Mass., February 23, 1919.

Chris Lund, Wausau, Wis., February 21, 1919.

Frank A. Friedley, E. Cleveland, O., March 10, 1919.

George Anderson, Philadelphia, Pa., July 16, 1919.

Arnold Ringier, Chicago, Ill., July 25, 1919.

Frank McCabe, Chicago, Ill., July 29, 1919.

Robert Montgomery, Natick, Mass., August 5, 1919.

Wm. Marche, Washington, D. C., August, 1919.

Report of Henry Penn, chairman of the publicity committee of the Society of American Florists, submitted to the convention at Detroit, August 20, 1919.

SAY IT WITH FLOWERS

SINCE our last convention the work of the promotion bureau has been carried on with great vigor. At a joint meeting of the publicity committee and publicity finance committee held in Cleveland, January 30, it was decided to aim for a fund of $100,000, instead of $50,000, the mark set for 1918. The committees were unanimously of opinion that the larger sum would be forthcoming and the work of collecting same was left to your bureau. At a meeting of the executive board next day in Detroit, at which the committees were present, reports were made by the chairmen of the committees as set out in the issue of our Journal for March, copies of which have been distributed at this convention. So enthusiastic were the members of the committees and the board at this meeting, that among them the sum of $2,065 was subscribed to the campaign fund, much of it in addition to amounts previously subscribed by some.

Your bureau immediately set to work in an endeavor to raise the larger fund. Large numbers of letters in various forms were sent out, followed by others calculated to sustain any interest excited by the first, and appealing to the better instincts of the prospective subscribers. About eighty articles containing argument and appeals for subscriptions have, since the opening of the campaign, been sent to the trade papers, each publication publishing one every week, together with a list of new subscriptions reported. This assistance on the part of the trade press is gratefully appreciated by your bureau and by your committees. It might also be here mentioned that the same papers published recently our entire subscription list, at actual cost of type composition and paper stock required, thus giving us the benefit of the combined circulation of the four papers at small cost.

How the Fund Was Used.

To show how the fund was being used, a broadside was sent out over a mailing list of approximately 13,000 florists, instancing one transaction, necessitating the outlay of about $5,000, which resulted in the display of our slogan before 20,000,000 people; or it could perhaps be safely asserted 100,000,000 people, as it is generally conceded that there are five readers to every copy of a national magazine—at a proportionate cost of $50 per million, a wonderfully small cost. The broadside also described and illustrated the various newspaper electrotypes, glass signs, decalcomania signs, lantern slides and stickers supplied by the bureau and intended to publicly connect any user with the campaign publicity, with the result that much of this material passed into the hands of florists, where they served the purpose not only of individual publicity, but provided that much more publicity for our slogan.

Your bureau has kept careful record of florists using newspaper columns for their announcements and has repeatedly urged that they incorporate the slogan, "Say It with Flowers" in all their advertisements, preferably using the same script form adopted for the campaign. The reason for this is that the slogan in uniform character is more easily impressed upon the public mind and is in every way more forcible through familiarity.

The demand for lantern slides has been marked so far through the year. The first series of slides has been supplemented, in response to requests from many users, by a second series, and many florists have both. The amount of publicity secured through a constant use of these slides in moving picture houses is too immense to be even guessed. Everybody goes to the "movies" nowadays and the slides when projected compel attention.

While there has been a fair demand for our line of slogan "stickers," the trade has not used them as generally as might be expected. Their use on boxes, stationery and in many other ways affords cheap publicity to our slogan. It has been argued that the people who see it in this form are already customers, but are they not ordinarily as much in need of a reminder as anyone else? The more they see of the slogan, the better customers they are likely to become.

Value of Signs, Etc.

The distribution of glass signs bearing our slogan for window or wall use has been large. Since the beginning of the campaign the bureau has supplied 1,100 of these signs and they are on display in as many establishments throughout the country. In addition, the bureau has disposed of about 650 sets of decalcomania transfer signs which are affixed to windows and door panels and display the slogan to advantage. Florists who have not furnished themselves with one or the other of these signs are missing an opportunity to spread the influence of the slogan and at the same time connect their establishments with the magazine advertising. The value of such a connection is evidenced by the hundreds of congratulatory letters received from members of the craft who have used our service aids to link up with the campaign. That the wisdom of this course is based upon common sense need hardly be pointed out. Not one person present at this convention but who has been impressed with some slogan in trade use applying to a particular commodity, the name of which is readily suggested when the need for it arises. It is just so with the slogan, "Say It with Flowers." Its suggestive powers are exercised whenever it is seen.

How many thousands of men, can we suppose, through seeing that slogan in the florists' shops, in the magazines, in local newspapers, on wagons or elsewhere are reminded of a birthday anniversary of wife, daughter, or dear friend? Men are many times more forgetful in this respect than women and appreciate a reminder which is not at all mandatory. While the number of signs supplied has been fairly large, it should have been many times larger. The cost of a sign is small and its acquisition easy. When displayed properly it is at work continually, suggesting the use of your products to every beholder. The display of even a thousand more signs would mean, at the lowest estimate, 1,000 more sales daily, 300,000 more sales yearly. Is it any wonder that our slogan has been valued by advertising experts as worth to our craft a million dollars or more? The use of signs need not be confined to shops. We know of many growers who have procured signs for display at points adjacent to public roads passing their establishments. One grower in the vicinity of New York, on a road traveled by hundreds of automobiles daily, has a sign on each gate post at his entries. While upon this subject, it may be stated that the bureau has noticed, with regret, that some in the trade have, in use, distorted the slogan by injecting a proprietary name, such, for instance, as "Say It with Green's Flowers." This is unnecessary and inadvisable, and has a tendency to cheapen, even destroy, the sentiment carried in the message of the original slogan.

The Question Answered.

The slogan, we find, works in a multitude of ways and there is absolutely no occasion when the suggestion it carries is not in place. As an instance: Last month, in a middle western town, a committee representing an industrial community which had raised a war chest on the plan followed by many such communities in different parts of the country, finding in the chest a goodly sized money balance for which there was no real further use, the war having ended, determined to return it, pro rata, to the contributors. The contributors, in grateful appreciation of the committee's action, felt that they should present the committee with visible evidence of their appreciation, but experienced difficulty in deciding what form it should take. In the dilemma a contributor suggested "Say It with Flowers." The suggestion was unanimously approved and a beautiful floral "square," 4½x6 feet, was the presentation piece, conveying the sentiment that the committee was "on the square." Who shall say that the slogan did not work in this case?

While a goodly number of florists have taken advantage of the bureau's electrotype service, there are many others who might do so, with advantage to themselves and the campaign. The electrotypes supplied feature individual advertisements appearing in the magazines so closely that when used in local newspapers the similarity is quite apparent to a reader, who is likely, if he has been impressed by the magazine announcement, to patronize the florist whose name appears in connection with the newspaper reproduction. This is an

From the report of John Young, manager of the Promotion Bureau of the S. A. F., presented at the Detroit convention, August 20, 1919.

important service and can be profitably used by anyone seeking to draw to himself direct results from the magazine publicity. The electrotypes are good for any length of time, irrespective of the magazine advertising.

Coöperation of Papers.

The bureau has had the good fortune to secure generous publication of the stories sent out this year for the use of newspapers throughout the country. A judicious distribution of this press matter has resulted in awakened interest on the part of editors and publishers in matters floricultural and horticultural, and in many cases regular departments for the purpose have been inaugurated, the material supplied by various writers attached to their own staffs. It is gratifying to notice that in the main the material so published is beyond censure as to quality, and that absurd statements by incompetent writers, so common in matters of this kind so short a time ago, are rarely met with nowadays. Our bureau is continually called upon for information on various subjects floricultural, for use along these lines, which information, and any other assistance asked, is cheerfully given.

Subscriptions Needed.

And now a word about subscriptions. In spite of the intensive work done by the promotion bureau, subscriptions have come in slowly and the monthly aggregates have not been anything near what might reasonably be expected nor at all near to a ratio which might furnish a prospect for the completion of the fund of $100,000. Your bureau has sent official letters explanatory of the campaign to every known florist, not once but several times, always enclosing literature which left nothing unexplained. While these efforts were rewarded with success, it was not such as it ought to have been, considering the great number to whom the appeal for subscriptions was directed, and the fact that the campaign experience of last year left no doubt as to results. That many hundreds of florists have not responded simply through carelessness is quite believed, and the report of the chairman of the publicity finance committee, which will deal with an organized personal effort to obtain contributions, will bear out this belief.

FINANCING THE PUBLICITY CAMPAIGN

IT is my opinion that there has been no work taken up by the national organization that has meant so much to every person engaged in our industry, and that the campaign as inaugurated by the society in New York two years ago has brought results far beyond our fondest expectations.

To those of us who have in charge the financing of this wonderful project, it has seemed from the results obtained the first year, that we ought to have easily doubled our first year's quota. of $40,000 by this time. Over half of the year has passed and we have now about $47,000 subscriptions to date. If money is subscribed in the same proportion up until the end of the year, it is possible that we may reach the $75,000 mark. This may indeed seem large figures, but when the results obtained are considered, and in one instance the profits of one firm have increased that much and more in one year, it seems ridiculous as a business proposition, that instead of being solicited the shrewd business man should be overanxious to see that publicity is one of his greatest assets and not only be a big subscriber, but a help to our committee in securing subscriptions from others.

It has been a difficult and an uphill task to get together the fund we now have. It is true we have had wonderful support from the officers of the society and also from some of the business men throughout the country. It is not to this few that I am alluding, but the great majority. If someone were to come along and show the average grower a device where he could save ten per cent on his coal bills, he would be ready to invest thousands of dollars. But the publicity campaign can show results that are not only savings, but earnings of a great many times this amount. And yet where are the business men of our profession when it comes to supporting their own advertising campaign?

There are a number of other industries who have closely watched our campaign and are so satisfied with the results obtained that they are copying our methods in all but one thing, and that is their insight to realize what such a campaign meant to their trade by the starting out with sums ranging in double to three times the amount of money expended.

The average subscriber to the fund has had to be approached, not only through our mail campaign, but by the paid solicitors. This is indeed a deplorable condition when the results obtained are considered.

Chairman Penn and his committee are to be congratulated on having contracted with the P. F. O'Keefe Agency. It was Major O'Keefe, of this agency, who recommended our slogan, "Say It with Flowers," which is conceded to be, by the brightest advertising men in the country, the best trade slogan ever known by any commercial industry, and which is rapidly becoming a byword to the people of the United States and Canada and I may also add that they are using it in Europe. I was much impressed to find that several customers at our retail stores when enclosing a card with flowers had used our slogan as one of the best expressions they could think of in connection with the gift. All of this obtained with the expenditure of about $60,000. The enormous amount of advertising matter that is appearing in the magazines shows that the advertising brains of this country are unanimous in their opinion that this medium ranks first. Evidently the magazines are realizing this, as the rates in most publications have advanced from thirty to 100 per cent. This is another reason that there will have to be more money raised if we wish to have the prosperous conditions of the trade continued.

Evidence of Success.

Exceedingly few men in our profession a year or more ago thought that there would be any building of greenhouses for some time to come. And yet the greenhouse builders are extremely busy and behind with their work. Considering the high cost of material, this is evidence for itself of the success of the campaign. There is no branch of the industry that has not shared in the prosperity and when statistics show us that the amount spent for flowers per year for each individual in the United States is only 57 cents, it can easily be seen what the possibilities are. It perhaps will be interesting to know in what proportion each branch of the trade has subscribed, and while the figures I now give you may vary a trifle, they are nearly accurate.

Division	Amount	Subscribers
Wholesale florists	$ 4,814.00	66
Nurserymen	450.00	5
Greenhouse builders	500.00	5
Seedsmen	550.00	16
Dealers in supplies	1,485.00	25
Retail florists	17,968.00	1,220
Growers	9,811.00	470
Total	$35,578.00	1,807
F. T. D.	$ 1,500.00	
Clubs, societies and organizations	600.00	
Grand total	$37,678.00	

There is an ironclad rule that the space in the magazines must be contracted for three months before the date of circulation. The committee has been hampered much by not being able to make definite appropriation and have lost out on some of the best publications and the choice of space for this reason. I point this out to the people who have subscribed for one year only. I hope in the near future that we shall have contracts with subscribers for four-year periods and that the total amount will be at least $100,000.

The results obtained in the coming few years undoubtedly will be much greater, for it must be remembered that the great agitation for publicity has aroused the country so that the florists in all communities are banding together and organizing to carry on a local campaign that will tie up with the national. Also wonderful work is being done by the promotion bureau with its sale of dealers' helps and articles. They have been successful in getting into the papers throughout the country and have been of enormous aid.

Waste of Money.

Secretary Young has had to bear the burden of this additional work. He has done work that is truly wonderful and saved the subscribers thousands of dollars. I wonder if the business men in our profession have ever stopped to consider that the solicitation of the fund by mail and otherwise has cost them quite a few thousand dollars, where

Report of George Asmus, chairman of the publicity finance committee, presented at the Detroit convention August 19.

this money might have been spent for advertising space. Articles have appeared weekly in the trade papers pointing out the fact, and yet despite all, the responses have in no way been in proportion to the results obtained.

I wish to point out here a plan of procedure that if adopted where possible might help solve the problem of equitable plan of assessment, and whereby everybody pays his correct proportion and allows for seventy-five per cent of the money so collected to be used in the local community, through the hard and earnest effort of President Ammann.

How St. Louis Does It.

The St. Louis florists have adopted the following plan: To charge every retailer purchasing flowers at commission houses for advertising. That is, if the retail florist purchased $25 worth of flowers he would be charged 25 cents for advertising, the grower to be assessed one-half of the one per cent as his share. The commission houses, as their share, are to be collectors and distributors to an advertising committee who have in charge the matter of properly using it for advertising purposes. Twenty-five per cent of this fund is to go to the national publicity campaign. The balance is to be used locally. This method has also been used in the city of Milwaukee, where the results were so great and the increase in the business so noticeable that the amount assessed was doubled. The only difference is that they have not as yet decided to give twenty-five per cent to the national fund. Thus, everybody pays exactly alike and in proportion to the amount of business done, and it is surprising that with ever so small an assessment the amount obtained will run into thousands of dollars.

One per cent of what the retailer buys in cut flowers really amounts to 1/35 of the 1 per cent of his total business. In other words, he secures an extraordinary amount of publication for the sale of flowers, and as figured out by the leading retail florists' of this country, that from 3 to 5 per cent of his gross business is the amount he should spend for advertising. If this is so he still has about 90 cents left out of every dollar he ordinarily spends for advertising. Does it not show to him clearly that he is securing any number of times more publication and saving for himself a great deal of money? The grower is affected in the demand for flowers keeping up in prices to a much higher level, therefore his half of the 1 per cent is hardly noticeable when the difference in his receipts are considered. Such a campaign conducted locally could take care of glut season and save the grower considerable money.

I am now going into discussion as to the future conduct of the affairs of those who have charge of this important work. Those of you who are familiar will remember that through a recommendation of Ex-president Patrick Welsh the national publicity committee was originated, to be composed of five men. One was to be retired each year, the incoming president to appoint his successor. Their duties were to have in charge all matters pertaining to the publicity.

Launching the Campaign.

At this time the national publicity campaign was but a thought, and it was only after a wonderful paper read by W. F. Therkildson on publicity, at the New York convention, and the recommendation that came from him, who was then chairman of this permanent committee, that the convention voted unanimously to approve of his recommendation. And then and there the project was launched. After further discussion, Chairman Therkildson suggested that a special committee be appointed to have in charge the raising of money to finance the project. After a debate, action was passed that a committee of five be appointed to have in charge the financial end of the campaign. Thus the committee, of which I am chairman, has acted since this time, acting on all appropriations, superintending the collections of funds, etc.

The wise selection of the O'Keefe agency has left little for the publicity committee to do. Major O'Keefe and his associates, with the assistance of Chairman Penn, have demonstrated that they are entirely efficient to prepare good copy and sketches that go to make the advertising effective. His suggestions to the committee have proven conclusively that he has wonderful ability in placing money where it will do the greatest good.

At the last joint meeting of both of our committees, held in Cincinnati, it was decided that the railroad traveling expense of the two committees was a great expense and I suggested that the national finance publicity committee, of which I am chairman, be abolished. After considerable discussion President Ammann, who presided at these committee meetings, secured an expression from all of the members present and it was the unanimous opinion that one committee should handle the entire work, working on similar lines as the National Flower Show committee works. One man retiring each year means that there will always be on the board men of from four to five years' experience in the handling of the campaign.

Each member of the committee could be delegated to take care of a certain department. You are all aware that the principal work must be done by the secretary and office force and suitable appropriations must be made to establish a systematic method of procedure. If there were only five members to be considered in calling a session of this important committee they could have meetings more often and, of course, results obtained would be better.

Billboard Advertising.

I point out to you the danger of having an appointive committee, whose term expires each year, in charge of such important work. The feasibility of this action will appeal to all. At a recent joint meeting of the various trade interests in Chicago the Wholesale Growers' Association of Cook County proposed a billboard campaign, having in view an easy matter of obtaining sites for the erection of billboards, with nothing but our slogan, "Say It with Flowers," throughout the country. They offered to erect boards at their own cost. There are any quantity of locations where greenhouse plants are and where the railroad passes and automobile traffic is heavy, and you can imagine what an addition to publicity could be gained by the thousands of billboards all over the country with our wonderful slogan, "Say It with Flowers." I am about to have an interview with one of the largest billboard agencies in the country and perhaps may have something further to say on the method and cost at that time. The following is the brief summary in total of the financial conditions of the campaign up to August 1:

Total amount of fund	$ 42,069.50
Of this amount there has been collected	35,518.75
Balance due and unpaid	6,549.75
Cost of magazine advertising up to date of this year	24,933.24
Drawings, plates, etc	2,187.81
	$111,259.05

Subscriptions by States.

Secretary Young's report as a member of our committee and in charge of detail will be more comprehensive to you. His report will give in detail the expense and work of the promotion bureau. It may be interesting to the convention to know the amounts subscribed by each state, which are as follows:

Illinois	$5,887.50
New York	5,607.50
Pennsylvania	5,055.00
Ohio	3,347.00
Michigan	3,182.00
Massachusetts	2,651.00
Missouri	2,045.50
New Jersey	1,808.00
Wisconsin	1,377.00
Connecticut	1,219.00
Indiana	1,022.50
Texas	892.00
California	878.50
Iowa	633.00
Minnesota	540.00
Maryland	511.50
Colorado	446.00
Washington, D. C.	405.00
Kentucky	356.50
Rhode Island	338.00
North Carolina	236.00
Canada	215.00
Utah	168.00
Oklahoma	127.50
Virginia	125.00
Louisiana	200.00
Maine	100.00
New Hampshire	95.00
Georgia	92.00
North Dakota	80.00
South Carolina	77.50
Kansas	68.50
South Dakota	60.00
Florida	55.00
Vermont	28.00
Idaho	20.00

Principal Work Done.

It wants to be borne in mind that the principal work has been accomplished by our committee, as ninety per cent of the $47,000 now subscribed is for four years, and as I said before, if the present ratio of the subscriptions is kept up on a four-year basis there ought to be at least $65,000 for the publicity committee to start with January 1, 1920.

I wish to say to the members of both committees that they have responded to every call and have given me every assistance possible and to them you owe a debt of gratitude for this service. I know that I speak the thoughts of all of the members of our committee when I say we all feel gratified in knowing we have not labored in vain and feel happy to think that we have been part of this great movement which has done so much to bring prosperity to the florists' business.

Following is the resolution that I referred to in my message that will abolish the finance publicity committee and put all the work into the hands of the publicity committee as originally intended:

"It is hereby resolved that the committee known as the finance publicity committee be abolished December 31, 1919, and that the work of financing and appropriating moneys to take care of the national publicity campaign be added to the duties of the national publicity committee."

NEXT NATIONAL SHOW

MY report to the convention will consist in a brief summary of the situation pertaining to the future shows as it appears to the exeprienced members of our committee.

First it is perhaps well to explain to the convention what the committee finds are the necessary principal adjuncts to make a successful exhibition that is in keeping with what would be expected of a show that stands for all that the society represents, which means the last word in floriculture.

There is no question in the committee's mind that as far as the prosperity of the country is concerned, and this has to be taken into consideration because of the necessary gate receipts that help so materially to finance the project, conditions like the present are ideal.

There are several cities that are desirous of securing this exhibition, some of which have erected or are erecting buildings suitable for our purpose. Your committee feels that almost any city in the Union with a population of 600,000 or more people is capable of supporting our exhibition.

Shortage of Exhibits.

The perplexing question before our committee is the one pertaining to the exhibits. I have been in touch with the largest growing establishments in the United States and a number of people who have been exhibitors in the past national shows, and on whom we could depend for support, and I find that there is a great shortage of the large-sized plants that go to make up our exhibitions. Then, too, the extreme scarcity the last twelve months of plants of all descriptions, and the prices obtained for this stock, have led the committee to believe that it would be difficult to stage our exhibition until this condition changes.

There are some large growers who told me that the passing of Quarantine No. 37, prohibiting imports of a great number of plants that were grown for the past exhibitions, would also be a factor we must consider in the future. Your committee feels that it will be but a matter of a year or two when we shall be better able to know what effect the quarantine act will have on our exhibitions.

Then, too, another one of our strong supports in the past at the exhibitions has been the support we received from the private gardeners, who, having in charge the large private conservatories in connection with the large estates, were producers of not only many of our novelties, but well grown plants of all kinds. The war caused the closing of a greater portion of these private conservatories as a fuel-saving act. These conservatories are being restocked, but in most instances it will be some time before we can depend upon their exhibits.

It is true that the feature of the last few big exhibitions has not been so much the wonderful specimen plants as it was the wonderful garden effects, not only roses, but of bulbous plants. These, with the rock gardens and the wonderful exhibitions made by the orchid growers, have been some of the important features.

We still can do all of these nicely and perhaps we shall soon learn to adjust ourselves to the absence of plants such as the azaleas, etc., except what are here now or can be grown in this country.

Must Be Supported.

Now, until our committee can safely rely on the growing interest of this country in supporting the exhibition as it has in the past, we cannot in any degree of confidence start the wheels that are necessary for the launching of one of these magnificent undertakings which have meant so much for the benefit of the trade. It would be an ideal time, when we are rocking the country from coast to coast with our wonderful publicity campaign, "Say It with Flowers," to have this exhibition blossom out in connection with it every two years in one of the leading cities of this country. It is too bad to waste this wonderful opportunity that could be gained by this additional publicity.

In making the above statement I am quoting to you the opinions as expressed to me by the various members of the national flower show committee at my solicitation. Therefore it is important that this convention go into discussion so that the committee may be somewhat enlightened from the suggestions that will come from the foremost men who are present.

Your chairman believes that the spring of 1921 would be the ideal time for the staging of the next national flower show.

The report of George Asmus, chairman of the national flower show committee, presented at the Detroit convention August 19.

THE W. R. SMITH MEMORIAL.

[Report of William F. Gude as chairman of the committee on memorial to the late William R. Smith.]

The amount on hand at our last report was $1,894.10. The interest, $40.59, makes the amount $1,934.69, of which we have deemed it best to invest $1,000 in Liberty bonds and $842 in war savings stamps, leaving a balance of $92.69 in the bank. There have been no collections or donations during the last year.

NEW YORK.

The Market.

The market continues dull, with little, if any, change in the general demand. With one or two exceptions, there is plenty of stock available, far more than the market can absorb. Gladioli and asters present clearance problems which at times are bothersome. While, perhaps, the quantities arriving are no larger than in previous years, they certainly are no smaller, and the usual difficulty in moving arrivals is experienced. Some of the gladioli are fine, flowers well set on long stalks, exhibition flowers without question. Montbretia is arriving in quantities and sells fairly well at 30 to 50 cents per bunch of one dozen stalks.

Roses are not so plentiful and prices are, consequently, a little stiffer on some varieties. American Beauty particularly is light in supply and specials advanced to 40 cents minimum.

Lilies are not in supply, except in the auratum and rubrum varieties, which are attractive only for funeral work. Lily of the valley is scarce, and brings as high as 12 cents when good. The weather has been conducive to a fairly good flower trade, but something more than weather is wanted to stimulate the existing demand.

Various Notes.

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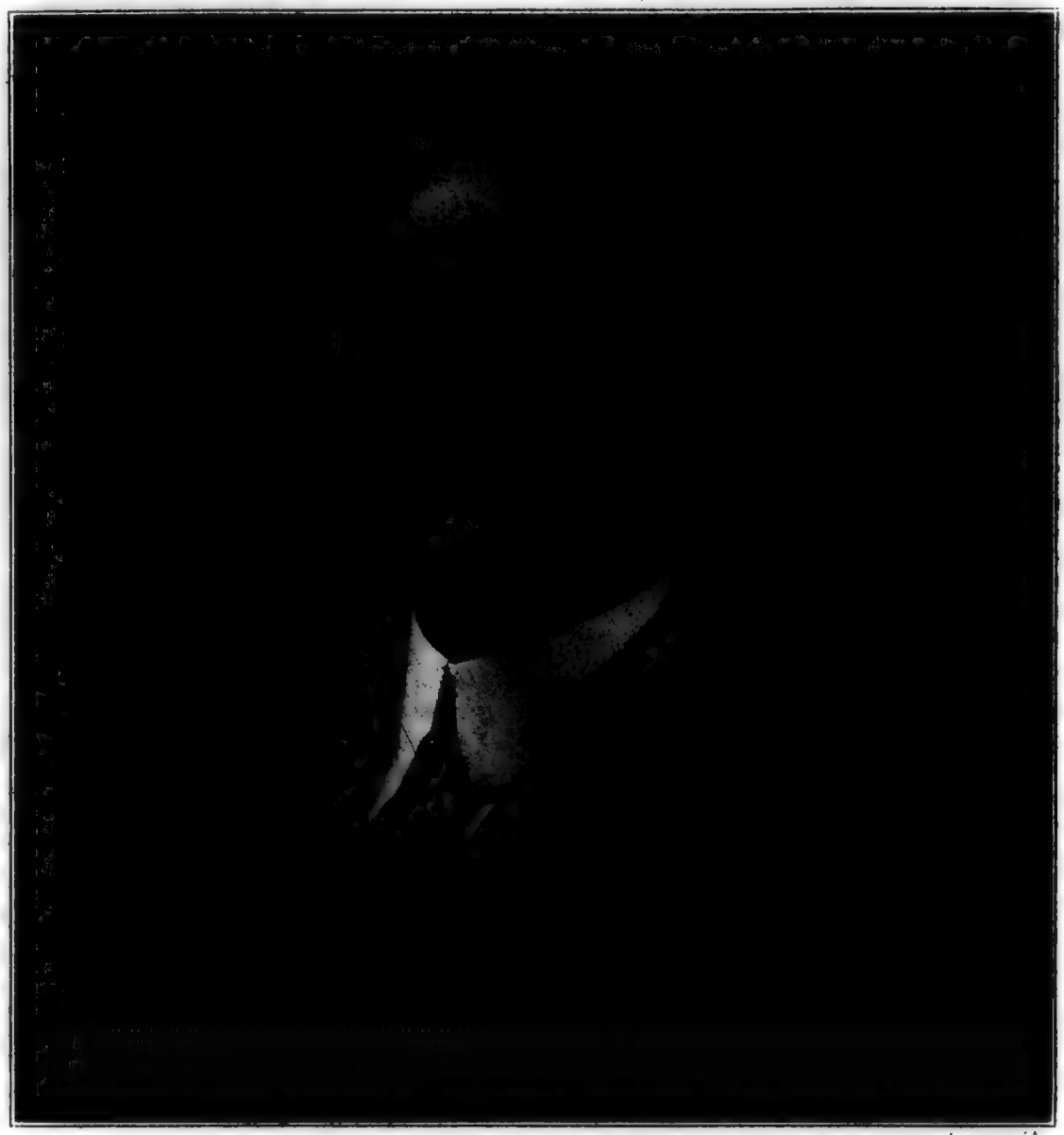
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Weather conditions have been unfavorable of late for any material field work. Labor conditions have also hampered work considerably and many of the nurseries are grassy and unkempt. Heavy thundershowers are of daily occurrence, making it almost impossible to work the beds in anything like a satisfactory manner, and hence overhead expenses are naturally increased. At present $3 per day is in many instances being paid and labor is scarce at that.

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NEXT NATIONAL SHOW

MY report to the convention will consist in a brief summary of the situation pertaining to the future shows as it appears to the exeprienced members of our committee.

First it is perhaps well to explain to the convention what the committee finds are the necessary principal adjuncts to make a successful exhibition that is in keeping with what would be expected of a show that stands for all that the society represents, which means the last word in floriculture.

There is no question in the committee's mind that as far as the prosperity of the country is concerned, and this has to be taken into consideration because of the necessary gate receipts that help so materially to finance the project, conditions like the present are ideal.

There are several cities that are desirous of securing this exhibition, some of which have erected or are erecting buildings suitable for our purpose. Your committee feels that almost any city in the Union with a population of 600,000 or more people is capable of supporting our exhibition.

Shortage of Exhibits.

The perplexing question before our committee is the one pertaining to the exhibits. I have been in touch with the largest growing establishments in the United States and a number of people who have been exhibitors in the past national shows, and on whom we could depend for support, and I find that there is a great shortage of the large-sized plants that go to make up our exhibitions. Then, too, the extreme scarcity the last twelve months of plants of all descriptions, and the prices obtained for this stock, have led the committee to believe that it would be difficult to stage our exhibition until this condition changes.

There are some large growers who told me that the passing of Quarantine No. 37, prohibiting imports of a great number of plants that were grown for the past exhibitions, would also be a factor we must consider in the future. Your committee feels that it will be but a matter of a year or two when we shall be better able to know what effect the quarantine act will have on our exhibitions.

Then, too, another one of our strong supports in the past at the exhibitions has been the support we received from the private gardeners, who, having in charge the large private conservatories in connection with the large estates, were producers of not only many of our novelties, but well grown plants of all kinds. The war caused the closing of a greater portion of these private conservatories as a fuel-saving act. These conservatories are being restocked, but in most instances it will be some time before we can depend upon their exhibits.

It is true that the feature of the last few big exhibitions has not been so much the wonderful specimen plants as it was the wonderful garden effects, not only roses, but of bulbous plants. These, with the rock gardens and the wonderful exhibitions made by the orchid growers, have been some of the important features.

We still can do all of these nicely and perhaps we shall soon learn to adjust ourselves to the absence of plants such as the azaleas, etc., except what are here now or can be grown in this country.

Must Be Supported.

Now, until our committee can safely rely on the growing interest of this country in supporting the exhibition as it has in the past, we cannot in any degree of confidence start the wheels that are necessary for the launching of one of these magnificent undertakings which have meant so much for the benefit of the trade. It would be an ideal time, when we are rocking the country from coast to coast with our wonderful publicity campaign, "Say It with Flowers," to have this exhibition blossom out in connection with it every two years in one of the leading cities of this country. It is too bad to waste this wonderful opportunity that could be gained by this additional publicity.

In making the above statement I am quoting to you the opinions as expressed to me by the various members of the national flower show committee at my solicitation. Therefore it is important that this convention go into discussion so that the committee may be somewhat enlightened from the suggestions that will come from the foremost men who are present.

Your chairman believes that the spring of 1921 would be the ideal time for the staging of the next national flower show.

The report of George Asmus, chairman of the national flower show committee, presented at the Detroit convention August 19.

THE W. R. SMITH MEMORIAL.

[Report of William F. Gude as chairman of the committee on memorial to the late William R. Smith.]

The amount on hand at our last report was $1,894.10. The interest, $40.59, makes the amount $1,934.69, of which we have deemed it best to invest $1,000 in Liberty bonds and $842 in war savings stamps, leaving a balance of $92.69 in the bank. There have been no collections or donations during the last year.

NEW YORK.

The Market.

The market continues dull, with little, if any, change in the general demand. With one or two exceptions, there is plenty of stock available, far more than the market can absorb. Gladioli and asters present clearance problems which at times are bothersome. While, perhaps, the quantities arriving are no larger than in previous years, they certainly are no smaller, and the usual difficulty in moving arrivals is experienced. Some of the gladioli are fine, flowers well set on long stalks, exhibition flowers without question. Montbretia is arriving in quantities and sells fairly well at 30 to 50 cents per bunch of one dozen stalks.

Roses are not so plentiful and prices are, consequently, a little stiffer on some varieties. American Beauty particularly is light in supply and specials advanced to 40 cents minimum.

Lilies are not in supply, except in the auratum and rubrum varieties, which are attractive only for funeral work. Lily of the valley is scarce, and brings as high as 12 cents when good. The weather has been conducive to a fairly good flower trade, but something more than weather is wanted to stimulate the existing demand.

Various Notes.

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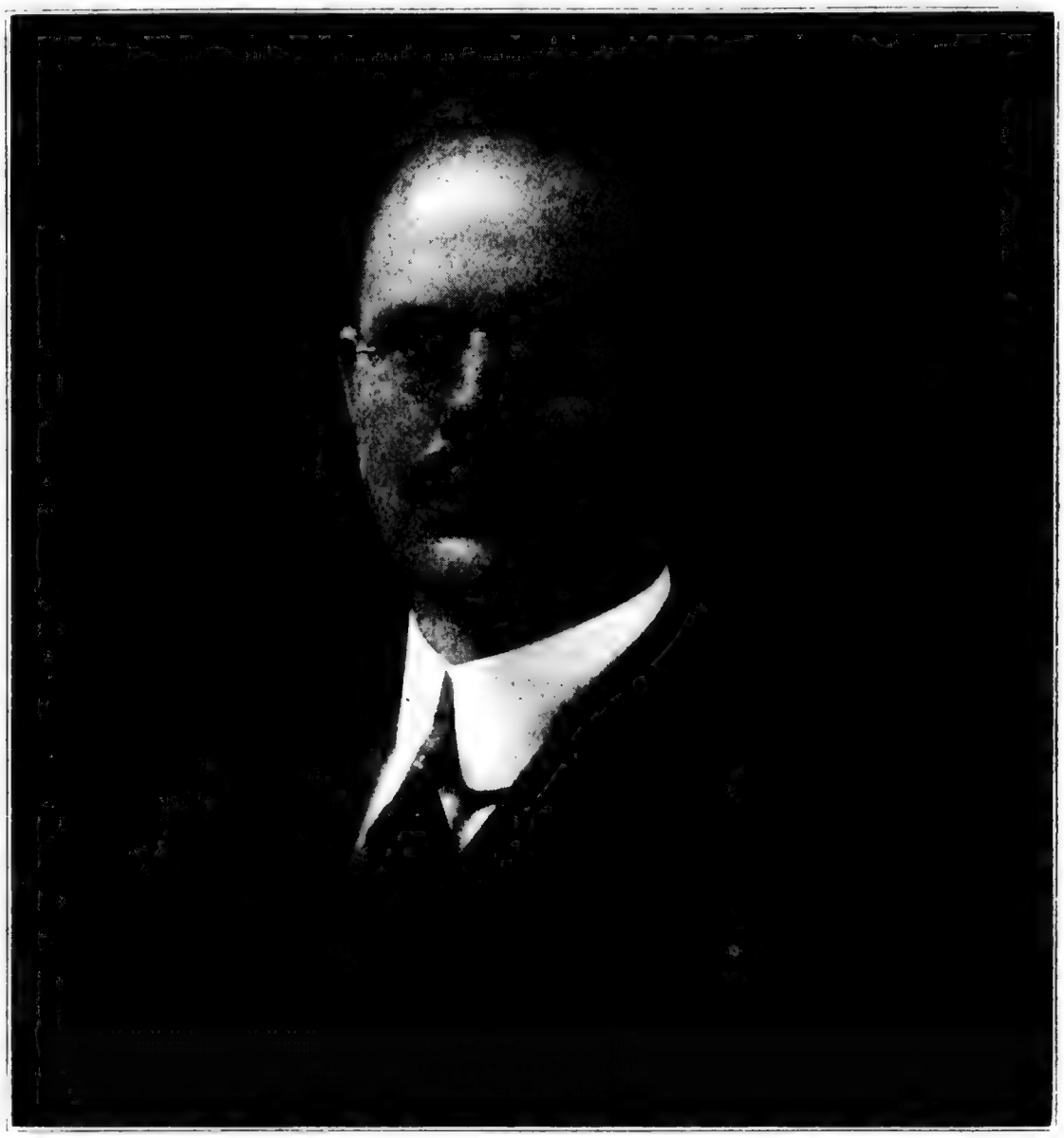
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finishing. Cheesecloth is almost prohibitive in price and replacements will be at a minimum, the grower utilizing his last season's carry-over to the utmost.

Various Notes.

The City Parking Commission is to take measures towards beautifying Lafayette square, which is practically the center point of the city, facing the municipal executive buildings. Formerly the square was dubbed "the Parnassus of Poets and the Mecca of Loafers." From its situation, the square lends itself particularly as the ground plot of a beauty spot, especially when the sentimental side is thrown in as lagniappe.

The plan of a public parkway as a permanent memorial of war achievements has been defeated in favor of a memorial hall or auditorium.

Henry Scheuermann, the popular florist of Baronne street, will operate after September 1 the well-known flower establishment of Mrs. F. Gruaz, Washington avenue and Carondelet street.

Max Scheinuk, the Broadway florist, has broken ground for his new display establishment at the corner of St. Charles avenue and Third street. He expects the new buildings will be completed before the All Saints' day display.

Peter Chopin will shortly move his auxiliary nursery, situated on Broadway, to Fontainebleau avenue. His main establishment still will be "At the Sign of the Fleur de Lis."

Harry Papworth and E. C. Farley are at Detroit to attend the S. A. F. convention. E. F.

INDIANAPOLIS.

The Market.

Market conditions are much more favorable. Cool weather and rain have helped wonderfully to bring in a larger supply.

Roses are a little more plentiful and the quality has improved. The demand has been good. A limited quantity of carnations has been available, but as yet can hardly be counted. The mainstays of the market continue to be asters and gladioli. Asters have improved, although there is still an inferior grade selling as low as $1 per hundred. There are, however, a larger number of better ones and these range from $2 to $5 per hundred. Gladioli are fair; a few good ones are seen and prices range from $6 to $8 per hundred.

A general line of summer offerings meets fair approval; in fact, almost everything is being utilized. In this latter class are buddleia, tuberoses, snapdragons, calendulas, statice, baby's breath and such garden flowers as zinnias, marigolds, hydrangeas, delphiniums, wool flowers and helianthus.

Business has been good for summer. Funeral work has been an important item. Weddings and social functions have also called into use a good many flowers. With the running of trains again, green goods are back in normal supply.

Various Notes.

Len Elder, A. F. J. Baur and family, and Irwin Bertermann and family, have gone to Detroit to attend the S. A. F. convention. The latter two families motored through.

Wm. Hack, in the Commandary, O. E. Steinkamp, in the Green Squad, and E. E. Temperley, in the Shriners' Patrol, went to Greensburg August 20 to attend the county home-coming of their local soldier boys. They were the guests of the Greensburg Shriners.

Bert Stanley and E. E. Temperley are cutting good asters.

Clarence R. Greene, as chairman of the local Credit Men's Association's picnic committee, staged the largest picnic ever given by them. Mr. Greene received several letters of praise and was highly congratulated upon the success of the affair.

Chris. Schwomeyer is rebuilding his establishment and it is advancing nicely.

Wm. Hamant is building a new greenhouse.

Hartje & Elder have been having some good roses in their commission house. E. E. T.

ROCHESTER, N. Y.

The Market.

Owing to the railroad conditions, eastern shipments have not put in an appearance for the last ten days, thus severely handicapping the wholesale cut flower market. This applies chiefly to roses, for which the local supply is not large and does not by any means meet the demand. The retail business during the last week has been extremely good and everything in sight has been cut and sold to meet present demands. Local stock is in good condition, with an excellent supply of gladioli arriving daily, among them being Schwaben, Halley, America and many beautiful seedlings. These are selling at fairly good figures. Roses also are in fine condition and among the arrivals are Maryland, Ophelia, Sunburst, Shawyer, Francis Scott Key and Killarney. Insufficient white roses arrive for the demand. Carnations are few and far between, being small and inferior. Good gypsophila reaches us and sells well. Calendulas are good and move fairly well. Only a few asters are on the market; the long drought has caused the meager supply. Sweet peas are arriving a little more freely, but are not of good quality. Excellent and highly colored zinnias are seen and sell well at summer prices. Good blooms of hardy hydrangea are seen and move well. Snapdragons are reaching us, but not in any large supply. The demand is good. Hardy and annual phlox is in fair supply. Good hardy summer chrysanthemums are seen occasionally and move well. There is a fair supply of all kinds of green goods on hand, for which there is a ready market.

Various Notes.

Miss Orwin, head bookkeeper of George B. Hart's force, is away on a two weeks' vacation.

Miss Ingram, of Hart & Vick, Inc., is spending a two weeks' vacation at Conesus, N. Y.

The picnic planned by the Rochester Florists' Association was held at Grand View beach, August 12, and proved to be a great success. It was one of the largest ever held and many florists from nearby towns took the privilege of uniting on this occasion. Sports and bathing were indulged in and were followed by an excellent luncheon.

Horace J. Head was in charge of the exhibit of George B. Hart at the convention of the Canadian Horticultural Association held in Toronto, August 11 to 14. He also visited the S. A. F. convention at Detroit.

The store of H. E. Wilson has recently undergone many improvements, which are now complete. An attractive staircase with a mahogany rail leads to the second floor. The office has been changed and is enclosed with attractive woodwork finished in white enamel. A balcony surrounds the workroom in the back of the store, while the upstairs is nicely papered and enameled in blue and white. New electric fixtures make a big improvement. The large window on the second floor makes the salesroom light and is a vast improvement.

William H. Dildine, president of James Vick's Sons, reports an excellent business during the last season. He says that work at the experimental grounds is going along in fine shape. They are planning extensive exhibits at the Victory Exhibition at Exposition park and the New York state fair to be held in Syracuse, N. Y., in the near future.

George Case is spending a two weeks' vacation in Canada. H. J. H.

BOSTON.

The Market.

During the first half of last week business was dull and prices sagged considerably, but commencing August 14 trade improved, due in great measure to so many flowers being ruined outdoors by the torrential rain. Outside of gladioli and asters, there is little coming in and the quality of the latter is not equal to that of a week ago, all open flowers showing traces of the drenching, driving rain. Good asters are worth $4 and $5 per hundred, but a lot of the inferior ones sell cheaply. Gladioli are in heavy supply and prices are rather low, a large proportion of them realizing no more than asters. Roses have shortened considerably and fewer flowers are coming in than at any time this year. Prices have improved and short-stemmed stock easily brings $3 to $4 per hundred. There are small lots of American Beauties arriving and some nice Maryland, Ophelia, Premier and Columbia.

There are small lots of bouvardia and an assortment of annuals such as cosmos, scabiosas, etc. Dahlias are flowering abundantly, but have never proved popular commercially in Boston. There are no lilies obtainable and few orchids. Sales of asparagus are light.

Quarantine Hearing.

There was a quarantine hearing at the State House, Boston, August 15, to consider drastic regulations to prevent the spreading of the corn borer. C. L. Marlatt, chairman of the Federal Horticultural Board, was present and associated with him were Karl F. Kellerman, George B. Sudworth, William R. Walter and R. C. Althouse, from Washington, in addition to officials from New York, New Hampshire and Massachusetts. Officials favored drastic regulations, the enforcement of which meant an embargo on all vegetables, herbaceous perennials, gladioli, dahlias, cereals, etc., but met with exceedingly determined opposition from market growers, nurserymen and others vitally interested. J. K. M. L. Farquhar pointed out the absurdity of placing an embargo on all herbaceous perennials when the



Party Representing the Chicago Flower Growers' Association about to Start for Detroit.

pest had only been identified on a half dozen varieties. W. H. Wyman spoke in a similar vein. One prominent market grower stated that there was no sense in placing a ban on shipments of such early crops as rhubarb, spinach, etc., which were marketed before the borer appeared. He stated that $1,500,000 worth of celery is grown on 2,000 acres of land within ten miles of Boston and not 100 borers had been found on celery in all, then only when corn and celery were planted in alternate rows. As borers always attack the stem of tomatoes and not the fruit, what is the sense in placing a ban on the shipment of these vegetables? It was emphasized during the hearing that if weeds were kept down and poultry turned loose among corn fields there would soon be fewer borers. While no decision was rendered at the hearing, the prevalent opinion was that the F. H. B. would leave the matter in the hands of the local authorities, who are fully competent to deal with it.

Various Notes.

A good delegation left Boston August 17 for the Detroit convention. In addition to those going by railroad, Mr. and Mrs. W. D. Howard are making the trip in their automobile. The total attendance from Boston and vicinity is approximately twenty.

In the will of the late Arthur F. Estabrook, one of the trustees and past-president of the Massachusetts Horticultural Society, the sum of $50,000 will revert to the society on the death of Mrs. Estabrook. Also, $5,000 is given to the Arnold Arboretum.

I regret to report the death of Mrs. Charles S. Sargent, wife of Professor Sargent, director of the Arnold Arboretum, which occurred August 13. Mrs. Sargent, like her illustrious husband, was a devoted patron of arboriculture and horticulture and assisted him greatly in the various exhaustive works he has written on the trees of North America, making many hundred lifelike drawings of subjects treated. Mrs. Sargent also accompanied her husband on many of his collecting trips, both here and abroad, and was a help and inspiration to him in many ways. A wealth of magnificent flowers at the funeral, August 18, attested the esteem in which she was held.

Harry, second son of William Nicholson, of Framingham, arrived home from France last week, after many hard experiences in the war zone. He was formerly head gardener at the Evanston hospital, Evanston, Ill., but owing to the serious illness of his mother he will stay in the east for some time. Mr. Nicholson, Sr., owing to trouble with his legs, is unable to follow his favorite pastime of golf this season. However, he manages to look after a good-sized garden, which is producing beautiful crops.

The Gardeners' and Florists' Club of Boston, on invitation of the Breck-Robinson Nursery Co., will hold a field day at the nurseries in Lexington, August 28. All members and friends desiring transportation are asked to be at Harvard Square, Cambridge, at 3 p. m., where automobiles will be on hand to make the trip to historic Lexington. The nurseries contain large collections of gladioli, dahlias, herbaceous plants, trees and shrubs that will be in fine condition late in August.

R. & J. Farquhar & Co. report an unusually heavy demand for strawberry plants and advance bulb orders are far ahead of previous years. John K. M. L. Farquhar had not planned to go to Detroit, but C. L. Marlatt having been asked to lecture on Quarantine 37, he has decided to go and will, no doubt, have something to say on the subject.

It is a long time since Boston experienced so severe a northeast rain storm as occurred August 14. Although precipitation was only 1.86 inches, the wind and rain leveled cornfields and gave all outdoor flowers a sad battering. Large blocks of dahlias and gladioli were laid flat and asters got a terrible mauling. The storm caused a sharp advance in the price of flowers on the market.

J. W. Simpson, of Reading, is just finishing planting his carnations. He has pulled out his last tomatoes, which he planted in rows among his carnations, and they netted him a substantial sum. John Baer is his favorite forcing tomato for spring and summer use.

Our local street railway strike caused a great deal of inconvenience a short time ago and, now that the steam railroad strike is petering out, the policemen are on the warpath and there are others to follow. There seems to exist at present a curious distaste for work and an exaggerated demand by labor for its share of all produce. To refrain from necessary work seems a sign of social aberration and it will undoubtedly pass. The crying need of the present is to replace what has been wasted and destroyed in the last five years, but how few realize this! Our local florists are in many cases unable to secure assistants, even at over double pre-war prices, and will welcome the time when the friends of labor adopt a new attitude towards work.

The only carnation noticed in the market August 16 was Morning Glow, from Edward Winkler. This variety seems to beat all others during the hot months. Joseph Margolis, with H. M. Robinson & Co., reports business fine and their July sales broke all records for that month. Henry M. Robinson and family are still at Green Harbor, Mass., and Charles E. Robinson is at Millington, Mass., right in the hardy fern district.

B. A. Snyder was one of those who made the Detroit trip by automobile, taking some friends with him. Business with B. A. Snyder & Co. is away ahead of last August. W. N. C.

DISSEMINATORS' TROUBLES.

We are planning to disseminate Crusade, Pilgrim and Mrs. John Cook, three valuable new roses, this season. We had placed orders for over a million Manetti stocks. As you perhaps know, prices that used to be $6 per thousand have been advancing until recent advices from Europe tell us that we can look for $50 per thousand, and in some cases to an advance in the price to $56 per thousand in Europe for Manetti stocks. This would necessitate a complete change of prices. We have bought a large quantity of Manetti at under that figure, but not enough to take care of our demand in case we send out these roses.

We have been unable to figure cost and establish any price. We are expecting to do a lot of advertising this fall, providing we can get the material, but until the matter of stock is definitely settled we have been withholding our advertising. A. N. Pierson, Inc.

DOES SOME READER KNOW?

Will you kindly send me recipe for making the finest rose jar potpourri? How may I preserve the color of rose petals when dried? E. L.—N. Y.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

Published every Thursday by
THE FLORISTS' PUBLISHING CO.,
520-560 Caxton Building,
508 South Dearborn St., Chicago.
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Registered cable address,
Florview, Chicago.

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Advertising rates quoted upon request. Only strictly trade advertising accepted.

Results bring advertising.
The Review brings results.

LOWEST prices never bought highest quality.

GOOD morning! Have you bought your coal yet?

ONE way of meeting high costs is to keep down waste.

FUEL economy may be practiced by closing up the cracks and crevices in the glazing.

SELLERS who see the buyers' point of view are the rare individuals who build up businesses that last.

TALK about carrying coals to Newcastle, the San Francisco news letter this week speaks of shipping asters from the coast to Rochester!

THE price of grafted roses is due for a big increase, the supply of Manetti stocks being small enough so that the growers in Europe are asking three or four times last year's prices. Stocks have not yet been successfully grown in America.

THERE are four full pages of Wanted and For Sale advertisements in this issue. This department of The Review is beginning to be a feature of interest comparable with the Classified section and the Pink part. They grow because they are of real use to the trade.

A CALIFORNIA freesia grower says it is expected that the freesia acreage will be light next season, due to increased cost of labor, meaning that the crop will not be as large as usual. The same authority says there is a surplus of ½-inch bulbs this year, although large sizes are cleaned up.

EVERY woman knows that the impulses governing human actions apply to all men—except her husband. Every florist credits every business—except his own—as being regulated by certain fixed rules. These mental exceptions explain the growth of divorce suits and florists' failures.

THERE seems to be no danger that the prices of pot plants will fall this season; the supply has not increased and the demand certainly is as strong as ever. As for cut flowers, they seem likely to bring as much as the quality justifies; the American people are not seeking anything but the best these days.

MEAT EATERS BUY FLOWERS.

Flower buying was once considered an extravagance; it is no longer, or if it is, the American public is so given to extravagance in general at this day that this particular form is overlooked as a milder variety. But the more prosperous people are, the better flower buyers they become. And now the American public has reached the point, according to U. S. Wheat Director Julius H. Barnes, where they shun the economical loaf of bread as their food and consume instead the higher-priced forms of nourishment, such as meat, eggs and butter. The flour consumption of America has fallen from its normal of 235 pounds per capita to 171 pounds during the last year. In other words, the American public has the money and wants to spend it. A meat-eating public should be a flower-eating public.

THE RIBBON MARKET.

One of the leading New York ribbon manufacturers states that the price of raw silk is probably stabilized for some time to come and that the eight-hour day for labor will mean a curtailment of production and a consequent guarantee against overproduction, which would be the only cause for a radical decline in prices. Furthermore, the strikes that are now taking place in many mills are also contributing to the scarcity of ribbons. As the buyers come into the market for the usual holiday supply, this house anticipates a real scramble for almost any kind of merchandise for quick delivery.

The chiffon situation is a little better. European manufacturers are experiencing similar labor troubles and the general adoption of the eight-hour working day in Europe also is tending to the restriction of production.

BARS DOWN TO CANADA.

Plants of Canadian origin, not mere reproductions of stock grown in Europe, can come into the United States under a new regulation (No. 3), supplemental to Quarantine 37. The new rule, which went into effect August 16, is:

"When it is deemed by the Secretary of Agriculture that the importation from countries contiguous to the United States of any class or classes of nursery stock and other plants and seeds the entry of which is not otherwise provided for by these regulations will not be attended by serious risk to the agriculture, horticulture, or floriculture of the United States, permits may be issued, on application, authorizing the entry of such nursery stock and other plants and seeds under such safeguards as may be prescribed in the permits: Provided, That importations under this regulation shall be limited to specific classes of nursery stock and other plants and seeds which can be considered as peculiar to such contiguous countries, and not mere reproductions of imported stock from foreign countries, and which are not available in sufficient quantities in the United States: Provided further, That this shall not apply to nursery stock and other plants and seeds governed by special quarantines and other restrictive orders, other than Quarantine 37, now in force, nor to such as may hereafter be made the subject of special quarantine: Provided further, That in addition to the certificate required by Regulation 7, the invoice covering nursery stock and other plants and seeds offered for entry under this regulation must be accompanied by a certificate of a duly authorized official of the country of origin, stating that the nursery stock and other plants and seeds proposed to be exported to the United States have been produced or grown in the country from which they are proposed to be exported."

MARVELOUS!

A florist who had occasion to move some surplus stock through a classified ad in The Review made this comment last week: "There certainly is no relation between your charges and the returns the advertisers get; the cost of the little liners is insignificant compared with the value of the orders they bring." He was right; The Review's rates are not based on what the traffic will bear, but on what it costs to publish the paper. Nevertheless, it is a satisfaction to know that users of The Review recognize that the service is efficient. Like this, from another advertiser whose expenditure was $1.25:

The pulling power of The Review is indeed marvelous; we have sent back $200 since we were sold out of the stock advertised.—Walnut Hills Floral Co., Harrodsburg, Ky., August 15, 1919.

If you hear a florist complain of the cost of advertising you may be pretty certain he spends a good bit of money elsewhere than in The Review.

CHICAGO.

The Market.

Last week, starting rather dull, turned out to be one of the best of the summer to date. As the week advanced, demand increased until it reached the point that there was not enough good stock to go around. There were quantities of low grade flowers which could not be sold, but it was only because the quality was not good enough to meet the needs of the buyers. The market's condition was apparent from the fact that the wholesale houses had their buyers out almost continuously, in search of stock good enough for the shipping trade. Anything good that a wholesale house did not need for its own orders was promptly taken up by some competitor. Friday many shipping orders went out only partly filled.

This week things started quiet again. It seems that convention week almost always is dull. Perhaps it is because a large number of the leaders in the market are out of town for the convention, but it may be that it is only because the demand in summer is spasmodic, depending largely on the call for funeral flowers.

Considering flowers grown under glass, the rose is almost the only important item now on the list. There are large receipts of roses, the grade varying widely. There are some long-stemmed, fancy roses, stock that would class up with the best ever seen in summer, but by far the greater part of the receipts are short in stem, small in flower and, especially after hot days, wide open. Between the two extremes there are moderate quantities of other grades. A few roses are being sold as high as $25 per hundred, but only a few. It would not take a large increase in the supply of the extra long stock to overload the market. The bulk of the demand is for medium stems. Columbia, Russell and Premier are the leaders, but

We Offer a Large Cut of Fancy Gladioli



IF you are having any trouble getting all the Gladioli you need, or as good Gladioli as you want, it is because you have not ordered of Amling. Send us your orders and everybody will be pleased—you, your customers, and us. We never have had a better supply. Plenty of fine Schwaben, Pendleton, Myrtle, Chicago White, America and King.

Giganteum Lilies

Another batch of fine Giganteum Lilies is ready this week. They have been selling briskly, but the increased supply enables us to take care of some more customers.

Colored Pond Lilies

Blue, red, yellow, pink, white—an exclusive supply. They are very useful in every flower store.

Columbia, Russell, Premier

Amling's is headquarters for these, but there also is a good supply here of Milady, Ophelia, Sunburst, White Killarney and Cecile Brunner.

Beauties

We offer a fine lot cut from young plants.

Asters

Asters are available in quantity, all colors.

The Greens You Need

It should not be overlooked that Amling's also is headquarters for Greens. Everything. Good. Plenty.

Current Price List

AMERICAN BEAUTIES

	Per doz.
Stems 24 to 30 inches	$4 00
Stems 18 to 24 inches	$2 50 @ 3 00
Stems 12 to 18 inches	1.50 @ 2 00
Stems 12 inches	1.00
Good short, per 100, $6 00 @ $8 00	

ROSES	Per 100
Premier, special	$20.00 @ $25.00
Premier, medium	15.00 @ 18.00
Premier, select	10.00 @ 12.00
Premier, short	6.00
Columbia, special	15 00 @ 18.00
Columbia, medium	10 00 @ 12 00
Columbia, select	6 00 @ 8 00
Columbia, short	4 00
Mrs. Russell, special	20.00
Mrs. Russell, medium	15 00 @ 18
Mrs. Russell, select	8.00 @ 1 00
Mrs Russell, short	6.00
Milady, special	18 00 @ 20.00
Milady, medium	12 00 @ 15.00
Milady, select	6 00 @ 10.00
Milady, short	4.00
Montrose, medium	10 00 @ 12 00
Montrose, select	6 00 @ 8 00
Montrose, short	4 00
Ophelia, special	10 00 @ 12.00
Ophelia, select	6.00 @ 8 00
Ophelia, short	4.00
Dbl. White Killarney, special	10.00 @ 12.00
Dbl. White Killarney, select	6.00 @ 8 00
Dbl. White Killarney, short	4 00
Sunburst, special	10.00 @ 12.00
Sunburst, select	6.00 @ 8 00
Sunburst, good short	4.00

Extra special roses billed accordingly.

CORSAGE ROSES	
Cecile Brunner	$1.50

ORCHIDS	Per doz
Cattleyas	$10.00 @ $12.00

GLADIOLI	Per 100
Fancy Stock	$ 4.00 @ $ 8 00

LILIES	
Giganteum	18.00 @ 20.00

MISCELLANEOUS	
Asters	2 00 @ 4.00
Valley	10 00 @ 12 00
Gypsophilia dbl. per bunch,	.35 @ .50
Colored Water Lilies doz.	1.00 @ 1.50

GREENS		
Plumosus	per bunch,	.50 @ .75
Sprengeri	per bunch,	.25 @ .50
Adiantum, fancy long	per 100,	1.00 @ 1 50
Smilax	per doz.,	3 00
Ferns	per 100, $0.25;	per 1000, 2 00
Galax	per 100, 25;	per 1000, 2 00
Mexican Ivy	per 100, 75;	per 1000, 6.00

Prices Subject to Market Changes.
Store Open from 7 A. M. to 5 P. M.
Open Saturday to 8 P. M.
Closed All Day Sunday.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Avenue CHICAGO

Long Distance Telephone, 1978 Central

HAVE YOUR CUSTOMERS

Say it With Budlong's Flowers

THE KIND THAT ARE BOUND TO GIVE SATISFACTION.

A WORD TO THE WISE

Try Our Stock And Satisfy Yourself On This Score

We have as fine a lot of **Summer Roses** of every variety as is coming into this market. We carry a **complete line of Roses,** we are exceptionally strong on **Double White Killarney,** the only white Killarney that stays "White" during the hot summer months—**once used you will want no other.**

Gladioli of quality stock, all colors, at reasonable prices.

Asters—Heavy supply **white, pink, purple** and **lavender** of the large, **showy kind,** also plenty of the commoner sorts.

Harrisii Lilies are scarce. We, however, can supply **Rubrum** and **Album Lilies.**

Choice stock of Daisies, Calendulas, Candytuft, Feverfew, Snapdragons, Cornflowers, Gypsophila and all other seasonable stock.

DON'T forget us on greens, as we have Asparagus, Sprengeri, Ferns, Adiantum, Galax.

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J.A.BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

QUALITY SPEAKS LOUDER THAN PRICES

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.
CHICAGO

PRICES AS LOW AS OTHERS

☞ SHIPPING ORDERS GIVEN CAREFUL ATTENTION ☜

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.
WE ARE CLOSED ALL DAY SUNDAY

there is a special call for white which enables those who have good, clean white roses to get a little extra money for them. Beauties are increasing in supply and are selling quite well.

Last week the market apparently was between crops on gladioli. The supply was decreasing and the quality was such that a good many flowers went to the dump. The good stock sold well, but a lot of the stuff that came in merely made cartage for the man who drives the garbage wagon. This week the cut from later plantings of bulbs is coming in, with a consequent improvement in the quality of the stock, and it is reported that during the next two or three weeks there will be large supplies of good "glads."

There was a flurry in asters last week, the prices of really good stock taking a jump that disturbed a number of buyers. There were not nearly so many good flowers as were needed, though there were some poor flowers that proved hard to sell. To serve the needs of this market the stock must measure up to certain standards; it is useless to send the low grade stuff here.

Beyond these three items there is not

O. L. Tonner Wholesale Florists
Chicago Ill.
30 EAST RANDOLPH ST.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

HEADQUARTERS
IN CHICAGO
FOR ROSES

You will find this House your best source of supply on Roses. We have every variety the market affords and great quantities of all the leading varieties. It will be greatly to your advantage to connect with us at the opening of the season.

NOW CUTTING ROSES OF ALL LENGTHS IN QUANTITY

Orchids
At Market Prices

Shasta Daisies
$1.00 to $1.50 per 100

Bachelor's Buttons
75c to $1.00 per 100

Gypsophila
50c to $1.00 per bunch

Ferns
$2.00 per 1000

Adiantum
$1.00 to $1.50 per 100

Galax
$2.00 per 1000

ROSES

Rose Premier
The daily cut of six large growers
$8.00 to $25.00 per 100

Russell
Our stock has never been excelled.
$6.00 to $25.00 per 100

Milady
Like Russells, our Miladys are second to none.
$4.00 to $15.00 per 100

Columbia
Another one of our leaders.
$4.00 to $18.00 per 100

Ophelia
$3.00 to $10.00 per 100

Brilliant
$3 to $8 per 100.

Maryland
$4 to $8 per 100

White Killarney
$4.00 to $10.00 per 100

Ward
$3.00 to $8.00 per 100

Sunburst
$3.00 to $8.00 per 100

Hoosier Beauty
$3.00 to $8.00 per 100

Extra special roses billed accordingly

Asters
$2.00 to $4.00 per 100

Gladioli
$4.00 to $8.00 per 100

Valley
$12.00 per 100

Calendulas
$1.00 to $2.00 per 100

Plumosus
25c, 35c, 50c per bunch

Sprengeri
35c, 50c per bunch

Smilax
$3.00 per doz.

ALL PRICES ARE SUBJECT TO MARKET CHANGES WITHOUT NOTICE

WE ARE CLOSED ALL DAY ON SUNDAY

Mention The Review when you write.

much to say. The growers of specialties are doing well. There still is a demand for cattleyas which permits the one or two growers to name their own prices. It is the same with valley. At the moment the production is practically all in one man's hands. He cannot always supply the demand, which is erratic. Some days no one wants valley and some days everyone wants it. A few giganteum lilies are available and are selling briskly, but the call for them has somewhat abated since the first auratums, albums and rubrums came in.

There is no trouble selling good flowers and everyone is confident as to the approaching season.

Flower Growers Go to Detroit.

The Chicago Flower Growers' Association is well represented at the S. A. F.

SUMMER ROSES OUR SPECIALTY

BARGAIN PRICE LIST

BUY DIRECT FROM THE GROWER

We are Rose specialists and are cutting from 245,000 rose plants
We are now cutting Russells from 60,000 plants

The best Roses now are COLUMBIA, RUSSELL, HOOSIER BEAUTY, OPHELIA, SUNBURST and WHITE KILLARNEY. They are all our own growth, guaranteed fresh cut and packed to arrive in good condition.

RUSSELL AND COLUMBIA

At the following bargain prices.

Long, per 100	$10.00 to $12.00
Medium, per 100	6.00 to 8.00
Short, per 100	3.00 to 4.00

ASSORTED ROSES

Our selection, in lots of 300 or more, all choice fresh cut stock.
Short lengths at the rate of $25.00 per 1000 | Medium lengths at the rate of $50.00 per 1000
When ordering please state grade wanted.

GLADIOLI and ASTERS at Market Prices

NEW FANCY FERNS ..... Per 1000, $2.00

Adiantum	**Per 100, $1.00**	**Asp. Sprays**	**Per 100, $2 50 to 3.00**
GALAX, bronze	**Per 1000, 2.00**	**Sprengeri**	**Per 100, 2.00 to 3.00**

All seasonable flowers not grown by us will be procured for our customers. A trial order solicited.
In buying direct of the grower you are assured of fresh stock at all times and the most even run of quality possible.

All other seasonable stock at market prices

Closed all day Sunday and open Weekdays, 8:00 a. m. until 5:00 p. m.

Bassett & Washburn

CHICAGO, ILL.

Greenhouses: Hinsdale and Oreggs Station, Ill.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

convention at Detroit this week, the party composed principally of those affiliated with that organization having made the trip in a train of six motor cars. They left the Wabash avenue headquarters Sunday morning, spent the night at Kalamazoo, 160 miles away, and finished the run of 300 miles on Monday. These were in the party:

In the Moline-Knight driven by Manager Paul Klingsporn was President George C. Weiland, of Evanston; August Jurgens and W. C. Johnson, the latter of Memphis.

In his big Cole Treasurer C. W. McCauley, of Geneva, had Mrs. McCauley and their daughter, and Mrs. Wells.

In the Buick driven by Rudolph Ellsworth, of Downers Grove, were Mrs. Ellsworth and Clarence Ellsworth.

In his Moline-Knight Fred Stielow, of Niles Center, had his brother, Arthur Stielow, their mother, Mrs. F. Stielow, and their sister, Miss Louise Stielow.

In the Moline-Knight of George Ball,

THE OPEN DOOR

Our door is always open to visitors. Call and see us when you are in the city—before or after attending the Detroit Convention if possible. We are located in the heart of the Great Central Market and will be pleased to have you pay us a visit.

A. T. Pyfer & Company

WHOLESALE FLORISTS 164 North Wabash Avenue, CHICAGO

Choice Gladioli

Again Offered Here in Quantity

$3.00 to $6.00 per 100; special fancy, $8.00 per 100.

ASTERS, ALL COLORS, **$2.00 to $4.00 per 100**

A few Fancy Asters, at $6.00 per 100.

Randall offers Roses

of all Kinds in Quantity

We now have large cuts of Roses in all lengths, including all the popular varieties, but our leaders are the two prime favorites, Russell and Columbia. Fine lots also of Ophelia, Sunburst, Enchantress, etc. If you order Roses of Randall you will get the right stock at the right price.

Keep Pushing Your Sales and Order the Stock of Randall

When you send to Randall you are drawing on the largest supply of Cut Flowers in the Central States—you can rely on Randall. Anything that's in the market, Randall has it.

Headquarters for Florists' Greens

A large supply of Good Ferns; write for special quotations on case lots.

A. L. RANDALL CO.

Wabash Ave. at Lake St. **CHICAGO** **Phones: Cent. 7720**

of Glen Ellyn, just back from a tour of the east, Mr. Ball had as company his foreman, Herbert Buhr; Joseph Schoos, the Evanston carnation grower, and Fred Schramm, of Arlington Heights.

In W. P. Kyle's fast gray Mercer Mr. and Mrs. Kyle had as guests Mr. and Mrs. Frank Schramm, of Crystal Lake, Ill.

The six cars lined up opposite the old Pullman home, on their way out of the city, long enough to make the photographs reproduced on another page of this week's Review.

Various Notes.

One of the first automobile parties starting for the Detroit convention was that which left August 16 in Eric Johnson's big Buick. He had with him A. M. Anderson, also of the Randall forces; Sam Bloom, the Sixty-third street retailer, and W. H. Englehart, of the Idlewild Greenhouses, Memphis. They spent Sunday at Battle Creek, where they were joined by D. C. Horgan, of the Idle Hour Nurseries, Macon, Ga., who has been vacationing there.

Three-quarters of a century had rolled over the head of Peter Risch August 19. He was born in 1844. Mr. Risch no longer is active in the affairs of the Weiland-Risch Co., but never loses interest in the business.

E. E. Francis and H. A. Francis have bought out the Attica Floral Co., at Attica, Ind., and have gone there to take up the active conduct of the business.

Leaving Chicago Saturday, a party bound for Detroit spent Sunday at Lakeside, where the Bruns and Henderson families have a cottage. They used the Bruns Packard and in the party were H. N. Bruns, Herman Bruns, A. Henderson, George Wienhoeber and E. C. Amling.

W. A. Hansen and Albert Cole are representing the E. C. Amling Co. at Detroit this week.

The window boxes of pink petunias in the old-rich section just south of Lincoln park are making a splendid showing, weather conditions having been favorable. For the most part they are examples of the work of the E. Wienhoeber Co.

Thus far this year Paul Klingsporn, state vice-president of the S. A. F., has obtained forty-three new life members for the trade's national organization. His latest recruits are O. A. Tonner, G. M. Reburn, Clarence Ellsworth, C. S. Claussen and Roy S. Kroeschell, of Chi-

CARNATIONS ROSES GLADIOLI

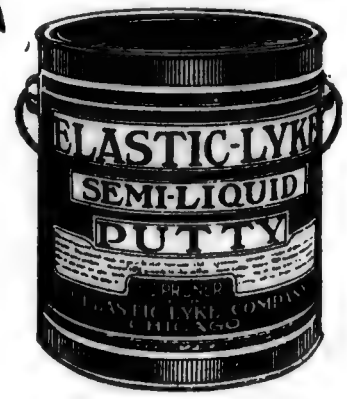
COLUMBIA
SUNBURST
OPHELIA
RUSSELL

ASTERS

FERNS
SMILAX
GALAX
ADIANTUM

PINK KILLARNEY
WHITE KILLARNEY

PLUMOSUS
SPRENGERI



Our Prices are not Higher than Others; Market Prices Prevail
We are open until 8 P. M. on Saturday, but closed all day Sunday

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 CHICAGO

Mention The Review when you write.

cago; Roy H. Kemble, of Oskaloosa, Ia., and Julius Dilloff, the ribbon salesman. New annual members are W. A. Hansen and Albert Cole.

The J. F. Kidwell Co., on Michigan avenue, is getting everything done at once. Everybody gets a vacation while the store is in the hands of decorators. The establishment is being brightened up in every nook and corner. Just enough attention is being given to business to take care of the orders that come in over the phone.

A. Lange is on a two weeks' vacation at Mount Clemens, Mich. He was right handy to the Detroit convention. Howard Lange, the son, is in charge of the store during his father's absence.

The American Greenhouse Mfg. Co. has added four new men to its force, including two draftsmen, one correspondent and a field man.

Philip Schupp left August 19 for Detroit to attend the convention and also make a visit. He will be away about two weeks.

The J. Bombenger greenhouses at 6431 Woodlawn avenue are being dismantled. It marks the passing of one of the oldest florists' stands on the south side. There were greenhouses there even before Woodlawn was a part of Chicago. If Mr. Bombenger had hung on another couple of months he would again have been making money there.

W. C. Florentine, of the A. L. Randall Co., left August 18 for Benton Harbor, where he will stay a few days.

A. J. Zech left August 17 for the convention.

John Poehlmann left August 18 to attend the convention. The company has a large display there.

The news was received in the market last week, from a concern in San Francisco, that the San Francisco commission florists are already sending daily reports to the growers and are not permitted to reconsign their shipments.

C. L. Washburn and wife left August 18 for Detroit. Mrs. Washburn intends to play in the golf tournament to be held at the Detroit Golf Club.

E. Meuret, of Des Plaines, was not able to go to the convention at Detroit as he had planned. He is still planting carnations.

YOUR 1st PROTECTION

FOR COMMERCIAL GROWERS
— OF —
CUT FLOWERS

Adv. No. 11.
Watch for No. 12.

— PRESTIGE —

KENNICOTT BROS. CO. as Wholesale Commission Dealers in Cut Flowers is known to everybody in the trade.

Originally established in 1881—38 years ago—now under the direction of H. B. Kennicott, son of the Founder.

It means something to a grower to deal with a house that has withstood all these years the ups and downs in this market. Our recent improvements of marketing are based upon our long experiences with the Growers.

Every Grower who consigns here has a personal relation with the firm.

To market your products through us is to market your products as your own.

Kennicott Bros. Co.
CHICAGO
OLDEST IN THE BUSINESS

"POOR RETURNS"
Never lost us a
Grower

Visitors.

Robert C. Kerr, of Houston, was here last week, accompanied by Mrs. Kerr. While in Chicago they received a telegram that Mrs. Kerr's venerable father had been taken quite ill at their Texas home and Mrs. Kerr returned at once, instead of going on to the convention.

Albert C. Oelschig, of A. C. Oelschig & Sons, Savannah, Ga., spent the week end in Chicago. He had been at Peoria to attend the convention of a fraternal order of which he is a member and went

"Pioneers in Floral Advertising"

THE MEMBERS OF

HILMER V. SWENSON & COMPANY

Advertising

CHICAGO

ARE BACK FROM THE SERVICE AND READY TO GIVE THE FLORIST THE BEST TO BE HAD IN ADVERTISING. WE OFFER A PLAN THAT WILL **BRING NEW BUSINESS EVERY DAY IN THE YEAR—A BRAND-NEW IDEA**

WRITE FOR FURTHER INFORMATION

608 So. Dearborn Street

CHICAGO

DON'T LOSE CUSTOMERS ON ACCOUNT OF POOR SUMMER STOCK. GET OUR QUALITY STOCK.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who Buys from us.

from here to Detroit for the S. A. F. convention. While in Chicago Mr. Oelschig consulted with greenhouse builders with regard to the plans for new houses the firm has under consideration.

Among last week's visitors was George Rye, who likes to be known as "Some Florist." His home is at Fort Smith, Ark. He was on the way to New Haven, Conn., to attend a convention of Elks, intending to return in time to spend August 21 at the S. A. F. convention.

W. C. Johnson, of Johnson's Greenhouses, Memphis, Tenn., was here this week on his way to the S. A. F. convention. He says he is doing the largest summer business on record, principally with home-grown outdoor stock, his purchases in this market in July having amounted to only $58. How insignificant this sum is may be better realized by quoting Mr. Johnson's further remark that he paid $1,500 express charges on flowers from Chicago last season.

B. Juerjens, landscape gardener and florist, of Peoria, Ill., was in town last week for a couple of days.

C. E. Schaefer, who has charge of the florists' department of the Salzer Seed Co., La Crosse, Wis., spent August 18 here, on his way to the convention.

Richmond, Ind.—Edward A. Neuman, who for the last five years operated with Herman C. Thomas under the name of Neuman & Thomas, has bought Mr. Thomas' interest. The change in ownership went into effect July 1. Mr. Neuman will specialize in roses, particularly Ophelia and Columbia. He contemplates enlarging the range next year.

FANCY FERNS
(Special Picked)
Leave your order with us for regular shipments
Per 1000, $2.00

WIRE DESIGNS
Write for
Our "New Style" List
That you may
"SEE YOUR COST AT A GLANCE"

C. A. KUEHN WHOLESALE FLORIST
1312 PINE STREET, ST. LOUIS, MO.

Mention The Review when you write.

ST. LOUIS FOR YOUR SUPPLY OF
FANCY FERNS
JULY PRICE . . . . . $2.00 per 1000
SEND FOR OUR LIST OF FLORISTS' SUPPLIES
ST. LOUIS WHOLESALE CUT FLOWER CO., 1410 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

ST. LOUIS.

The Market.

The wholesale market during the last week was not overcrowded with first quality stock, but there was plenty of second quality for the demand. The hot and dry weather has caused a lot of outdoor stock to be killed off and only those growers who have the Skinner system have saved a great deal of their stock, which brings a much better price than stock with badly burned leaves and tops.

There are a good many roses coming in, but all short-stemmed stock. They clean up fairly well. Few carnations are coming in; in fact, so few that it's hardly worth while quoting them. Asters are taking their place and plenty of these are coming in daily, though only few of the fancy sorts. Fine, long-stemmed single tuberose stalks are arriving in large quantities and are selling well. Gladiolus spikes are also in large demand daily and clean up at good prices. Hardy hydrangeas and Golden Glow also have some demand.

The usual good demand for all kinds of greens continued throughout last week and the supply was adequate.

Florists' Club Meeting.

The August meeting of the St. Louis Florists' Club proved to be one of the largest attended of the year. The meeting was held in Kirkwood, at the greenhouses of the W. C. Smith Wholesale Floral Co. The city members made the trip, starting at 1 p. m. from the wholesale district, in automobiles and arrived at the meeting place at 2 p. m. The meeting was held under a tent on the lawn in front of the greenhouses.

When President Hummert called the meeting to order there were sixty members present, in addition to all the officers of the club. After disposing of the usual preliminaries, the chair called for final reports of all committees. Chairman Bourdet, of the publicity committee, reported that the committee is holding monthly meetings and that everything is in good shape to begin advertising next month. He called on Secretary Beneke for a financial report, which was highly satisfactory to the members. The trustees reported on the recent successful picnic given by the club and were given a vote of thanks for the way the affair was managed by them. State Vice-president W. J. Pilcher, of the S. A. F., had charge of the transportation of the St. Louis delegation attending the Detroit convention and reported all the seats in the special car had been spoken for.

This being the annual meeting of the club, the election of officers was in order. It resulted as follows: W. J. Pilcher, who was nominated at the last meeting for president, and W. A. Rowe both declined the nomination and August H. Hummert was reëlected president. For vice-president, A. S. Cerny was elected. For secretary, J. J. Windler, who has held the office for the last three years, declined reëlection, and J. J. Beneke was elected secretary. W. C. Smith was reëlected treasurer. For the three year term trustee there were four candidates, but Oscar Ruff received the most votes, Messrs. Lurie and Rowe holding over.

The chair called on Andre Bourdet, who had just returned from France, having served two years, and the young man responded with an interesting talk.

Prof. H. C. Irish, who had returned from the state fair at Sedalia, gave a

WM. C. SMITH
Wholesale Floral Co.
WHOLESALE FLORISTS
1316 PINE ST. (Both L. D. Phones) ST. LOUIS
Supplies and Everything in Season Always on Hand
Mention The Review when you write.

Cut Flowers
OUR SPECIALTY
H. G. BERNING
1402-4 Pine St., ST. LOUIS, MO.
Mention The Review when you write.

WARNING! Box Prices Advance Soon

ECONOMY CARTONS



Far better than wrapping paper—almost as cheap.

Carried in three sizes, made from light weight Mist Gray stock.

NOTE SPECIAL PRICES

20x4½x3	$1.95
24x4½x3	2.25
30x5 x3¼	2.95

Prices per 100

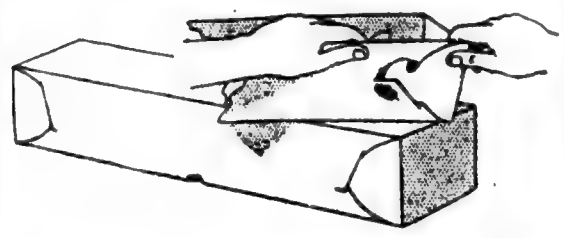
LINDLEY FLORIST BOX CO. - - Marion, Ind.

Order Lindley Boxes now and enjoy the saving between present prices and the higher prices which will be named soon.

Our long experience, complete equipment and natural geographical location are a few of the advantages we enjoy which enable us to so satisfactorily meet the florists' box requirements.

If you want a good box at a close price, send us a trial order.

CUT FLOWER AND DESIGN BOXES



Furnished in regular two-piece Corner Lock style. Smooth, hard stock is used with locks constructed in a way to HOLD after made up. Carried in Mist Gray, Green and White. See prices below.

MIST GRAY BOXES

CORNER LOCK STYLE. An excellent box for all occasions. Does not soil easily.

FOR CUT FLOWERS, SPRAYS, ETC.	Shallow Lids	Telescope
18x5x3	$2.65	$ 2.85
21x5x3	3.10	3.30
24x5x3½	3.60	4.30
30x5x3½	4.30	5.10
36x5½x3½	...	6.30
21x7x3½	4.40	...
24x8x4	5.30	...
28x8x5	6.90	9.20
36x8x5	8.80	11.20
Violet and Corsage Boxes		
9x6x5½, shallow lids		$3.60
11x8x5½, shallow lids		3.95
15x8x6½, shallow lids		5.90

FOR DESIGNS, WREATHS, ETC	All Full Telescope
30x10x5	$11.00
34x16x5	16.90
36x14x6	20.20
36x10x6	15.50
40x10x6	16.50
48x10x6	20.00
30x12x7	16.90
36x12x8	23.20
16x16x8	15.20
18x18x7	15.20
20x20x6	15.20
20x20x8	20.50
24x24x8	25.00

GREEN BOXES

CORNER LOCK STYLE

An appropriate color. Carried in popular sizes only.

Full Telescope	
18x5x3	$3.00
21x5x3	3.40
24x5x3½	4.45
30x5x3½	5.30
27x7x4	5.70
36x5x3½	6.35
34x6x3½	6.00
24x8x4, 2" lid	5.60
28x8x5, 2" lid	7.20
36x8x5, 2" lid	9.00

WHITE BOXES

CORNER LOCK STYLE

A beautiful white plated stock. Carried in popular sizes only.

Full Telescope	
18x5x3	$ 3.40
21x5x3	3.80
24x5x3½	4.95
30x5x3½	5.90
24x8x4	6.90
28x8x5	9.80
36x8x5	15.50
White Enameled Violet Boxes	
Made from genuine Enameled Clay Coated Stock.	
9x6x5½, 2" lid	$4.70
11x8x5½, 2" lid	5.65

Printing free for 1000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount from these prices if cash accompanies order. We recommend full telescope lids for designs and shipping purposes; shallow lids satisfactory to most florists for local delivery. Specify if shallow or full telescope lids are wanted where we price each. All prices per 100, f. o. b. factory.

Lindley Florist Box Co. "Quality Box Makers" Marion, Ind.

Cut Flower and Design Boxes

Military Gray Color. Prices right.

	Per 100
18x 5x3	$ 3.50
21x 6x3½	4.35
24x 5x3½	4.50
24x 8x4	6.00
28x 8x5	7.25
30x 6x3½	6.00
36x 8x5, full telescope	11.00
30x10x6 " "	15.00
36x11x7 " "	20.00
42x 8x6 " "	20.00
18x18x7, for designs	18.00
20x20x8 " "	24.00
24x24x8 " "	30.00
26x17x8 " "	25.00

Immediate shipment on plain boxes. Printing, $2.00 for 500; $2.50 for 1000. We do not print design boxes.

CORRUGATED BOXES

	Each	Per doz.
40x20x10	$0.75	$8.00
30x12x10	.50	5.50
24x24x10	.65	7.00
24x20x10	.60	6.50
20x20x10	.50	5.50
30x30x10	.85	9.00

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

OUR MOTTO IS

"SATISFACTION"

With this aim, backed by ten years' experience in the manufacture of Paper Boxes, particularly for Florists, we maintain that we can give our customers the best, a box of Quality at a price that is right.

We can make prompt shipments from our stock of all practical sizes, in five grades, Oxford Gray, Mist Green, Mist Tan, White Patent coated, and "Favorite" Manila grade.

Printing, at a reasonable extra charge, in plain inks and bronzes, also striping and embossing, is our specialty.

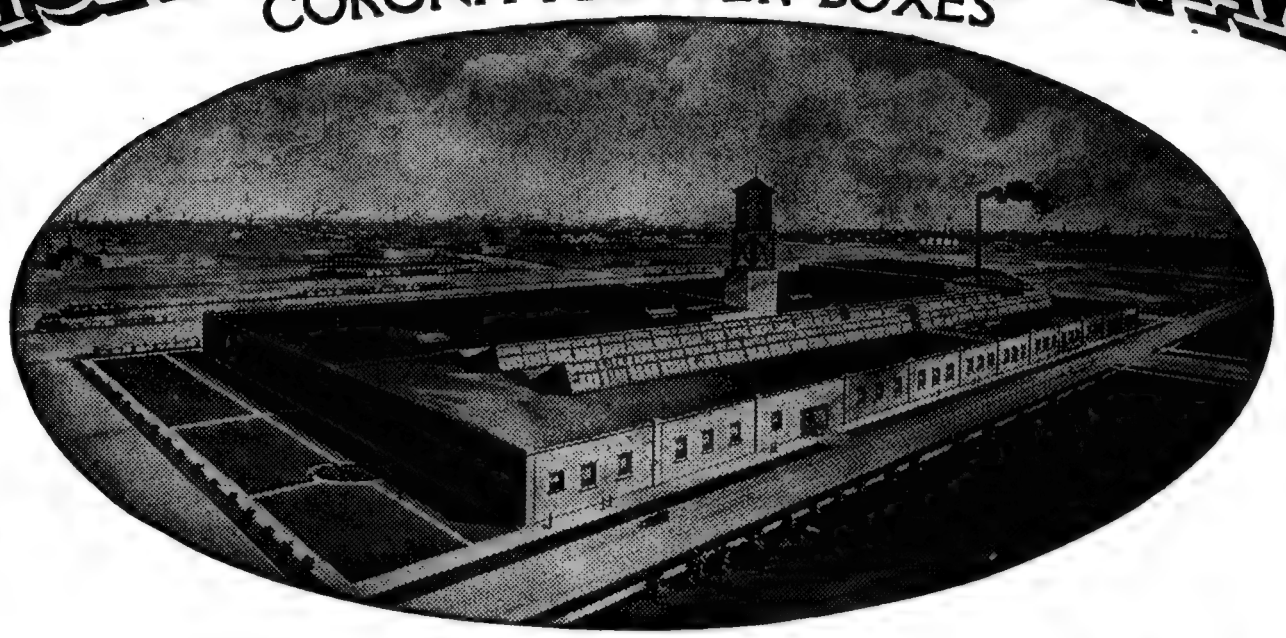
For your present needs, give Climax Quality, Prices and Service a trial; we can prove our motto to you.

Climax Manufacturing Co.

Main Office and Plant
CASTORLAND, N. Y.

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives

M. E. CHAPIN
516 Fifth Avenue
New York City

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado.

T. S. FINCH
3200 Main St.
Dallas, Texas.

WINDLER WHOLESALE FLORAL CO.
1310 Pine Street
St. Louis, Mo.

Home Office and Factory
4433 Ogden Ave.
CHICAGO
Telephone Lawndale 90

For Violets and Corsages

Size			Per 100
7 x	4 x 4	2-inch Top	$ 3.75
10 x	6 x 5½	2-inch Top	4.25
12 x	8 x 5½	2-inch Top	5.55
14 x	10 x 8	2-inch Top	9.45

For Cut Flowers

18 x 5 x 3	2-inch Top	$3.40
20 x 4 x 3	2-inch Top	3.40
21 x 5 x 3	3-inch Top	4.50
24 x 5 x 3½	2-inch Top	4.75
24 x 8 x 4	2-inch Top	6.10
28 x 8 x 4	2-inch Top	6.90
28 x 8 x 5	2-inch Top	7.90
30 x 5 x 3½	2-inch Top	5.20
36 x 8 x 5	2-inch Top	10.00

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

Mention The Review when you write.

For Sprays, Designs and Cut Flowers

Size			Per 100
16 x 16 x	8	Telescope	$15.85
20 x 20 x	8	Telescope	20.55
21 x 5 x	3	Telescope	4.50
24 x 5 x	3½	Telescope	5.50
24 x 24 x	10	Telescope	31.60
30 x 10 x	5	Telescope	11.00
30 x 12 x	6	Telescope	15.85
32 x 32 x	8	Telescope	39.45
36 x 10 x	5	Telescope	14.20
36 x 12 x	6	Telescope	19.00
36 x 14 x	8	Telescope	25.30
40 x 10 x	6	Telescope	22.50

talk, including what will be in store next year for floriculture.

When the meeting adjourned the members were taken in hand by W. C. Smith and shown through the big houses, which were found in fine shape, and then were invited to partake of refreshments of all kinds. They were served in the potting shed and greatly enjoyed.

Various Notes.

The St. Louis Retail Florists' Association held a meeting August 11, at Mission Inn Garden, but only six members responded to the call and no business of any importance was transacted. The lack of interest shown by the retailers is still unexplained, but the officers say that another attempt will be made next month and if still no interest is shown the association will have to disband.

The publicity committee omitted its meeting August 12, owing to the fact that half the members were out of town. The next meeting will be held September 9.

Peter Fender, who has been with Vandervoort's floral department, has resigned and accepted a position as salesman for the St. Louis Wholesale Cut Flower Co.

August Vollmer, of the St. Louis Pottery Mfg. Co., says the force has been working overtime of late to catch up with advance orders for flower pots.

The many friends of young Andre Bourdet, son of Jules Bourdet, were pleased to greet the young man when he returned home from France last week.

The Lady Florists' Club will be entertained September 2 by Mrs. Gust W. Grossart at her home in Belleville, Ill.



The Meyer Green Florists' Thread is the leading thread. It is put up full 2 oz. to each and every spool, making 16 oz. actual thread to a pound.

See that you get the **Meyer Green Smilax Thread** and you will always get the best.

MANUFACTURED BY

JOHN C. MEYER THREAD CO.

Lowell, Mass.

GOLDFISH FOOD AND SUPPLIES

41 Acres of Ponds

BERT J. PUTNAM, 490 Washington St., Buffalo, N. Y.

Mr. and Mrs. Emil Schray celebrated their twentieth wedding anniversary at their home on Pennsylvania avenue, August 13.

At H. G. Berning's wholesale house extensive improvements are being made. A new office is being installed, also a new refrigerator for the keeping of green goods only.

A. Albert, representing the Quality Brands Co., of Cleveland, called on the local growers last week.

FLORISTS' BOXES

Made in Dayton, Ohio

We are not profiteering. Our prices are low but we give you a heavy, high-grade material and good workmanship. Convince yourself by sending us a sample order. We satisfy our customers.

Write for Samples.

SIZES	Mist Gray or Manila Shallow cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x 20 x 4	$2.25	$ 2.50
3 x 18 x 5	2.30	2.60
3½ x 24 x 5	3.60	4.30
3½ x 30 x 5	4.30	5.00
5 x 24 x 8	5.40	6.75
5 x 28 x 8	6.60	8.10
5 x 36 x 6	8.00	10.00
5 x 38 x 8	9.50	11.50
5 x 30 x 10	10.25	12.00
6 x 28 x 12	10.50	12.50
5 x 35 x 10	11.25	13.00
6 x 36 x 12	14.25	16.35
8 x 20 x 20	15.00	18.75
8 x 24 x 24	22.50	25.00
8 x 48 x 14		32.00

GRAY CORSAGE

With Fluted Edge Lid

6 x 7 x 14	$5.00
6 x 9 x 13	5.50
7 x 9 x 9	5.50

Printing in black ink, $1.50 per 1000, or less quantity; printing in colored ink, $2.25 per 1000, or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of each size.

We allow a discount of 5 per cent when remittance accompanies the order.

The Aull Bros. Co., Dayton, O.

Established 1890

Mention The Review when you write.

Boss Hoffmann and Head Designer Fred Michel have things looking bright and clear at Waldbart's, ready for the fall season. Mr. Waldbart has fully recovered from his recent sickness.

The following members of the trade visited the state fair at Sedalia, leav-

IT IS TIME TO ORDER YOUR FALL STOCK OF ARNOLD'S

FOLDING FLOWER BOXES

The way the Florists' business has been booming, you'll need more boxes than ever this season—better order them now.

Note the White Glaze and Violet Glaze Boxes again are available.

WHITE GLAZE

For Corsages		Per 100
7x 4x4	2" Cov.	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10.00
14x10x8	2½" Cov.	13.00

For Cut Flowers		Per 100
16x 4x3	2" Cov.	$ 6.50
18x 5x3	"	7.00
21x 5x3	"	8.00
24x 5x3½	"	8.50
30x 5x3½	"	10.00
36x5½x3½	"	12.00
21x 7x3½	"	9.50
24x 8x5	"	13.00
36x 8x5	Telescope	20.00
30x10x5	"	22.50
36x10x5	"	26.00

VIOLET GLAZE

For Corsages		Per 100
7x 4x4	2" Cov.	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10.00
14x10x8	2½" Cov.	13.00

MIST GRAY

For Violets and Corsages		Per 100
7x 4x4	2" Cov.	$ 3.35
8x 5x5	"	4.10
10x 6x5½	"	5.00
12x 8x5½	"	6.75
14x10x8	"	12.70
12x 5x3	"	5.40

For Cut Flowers		Per 100
16x 4x3	2" Cov.	$3.95
20x 4x3	"	4.40
18x 5x3	"	4.55
21x 5x3	"	4.95
24x 5x3½	"	6.00
30x 5x3½	"	7.65
36x5½x3½	"	9.40
18x 6x4	"	6.80
28x 6x4	"	8.85
21x 7x3½	"	7.80
24x 8x4	"	8.80
24x 8x5	"	8.85
28x 8x4	"	9.50
28x 8x5	"	11.80

		Per 100
36x 8x5	Telescope	$15.90
40x 8x5	"	18.50
42x 8x5	"	19.55
48x 8x5	"	21.60
30x10x5	"	15.45
36x10x5	"	17.50
42x10x5	"	23.20
48x10x5	"	24.95

For Designs and Sprays		Per 100
30x12x6	Telescope	$18.15
36x12x6	"	24.80
20x12x8	"	20.65

		Per 100
12x12x8	Telescope	$19.35
14x14x8	"	19.90
16x16x8	"	28.00
20x20x8	"	26.85
24x24x10	"	39.80
28x28x8	"	46.20
24x24x8	"	33.30
24x14x8	"	25.30
30x14x8	"	28.35
36x14x8	"	32.85
40x14x8	"	35.25
42x17x8	"	37.40
32x32x8	"	52.00

ARNOLD'S THRIFT BOX

A one piece box of a good grade of light weight hard-finished Mist Gray stock. Printed in colors, it makes a nifty package at small cost. In three popular sizes.

Per 100	Per 100	Per 100
21x5x3 .. $2.40	24x5x3¼ .. $2.75	21x7x3½ .. $3.10

Special discount allowed on quantity orders. No printing charges on lots of 500 or over. Samples sent on application.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, CHICAGO

MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

USE BOXES WORTHY OF THE QUALITY OF YOUR FLOWERS—USE

Duro Folding Flower Boxes

PROMPT DELIVERIES

MILITARY GRAY CUT FLOWER BOXES

All prices include printing in one color. Embossing, $3.00 per M. Narrow and wide striping, $15.00 per M additional. No orders for striping less than 500 boxes. Write for Special Discount on Large Orders.

Size	2-inch Covers	Per 100
10x7x5		$ 4.75
12x9x6		6.75
18x5x3		4.50
21x5x3		4.75
21x7x4		7.00
28x5x4		6.00
24x8x4		8.00
24x8x5		9.00
30x5x3½		7.50
28x8x5		10.00
36x6x4		10.00

Size	Full Telescope Covers	Per 100
30x10x5		$14.00
30x12x6		18.50
36x12x6		19.00
36x 8x5		14.50
42x 8x5		18.50
36x10x6		20.00
42x10x6		22.50
24x14x8		27.50
36x14x8		32.00
20x20x8		26.00
24x24x8		32.50

Special One-Piece Box—Excellent quality of gray board, 24x5x3 ..... Per 100, $4.00
You save ⅓ of the cost of your regular boxes by ordering this Special Box.

Duro Paper Products Co. 729-735 S. Wabash Ave., CHICAGO

NEW YORK OFFICE . . . 1170 Broadway

Cards for all Occasions

Labels, Stickers, Seals, Tags

PRINTING FOR FLORISTS

THE JOHN HENRY CO.,

Lansing, Mich.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.

SANDUSKY, OHIO

ing here August 11: August Hummert, F. H. Weber, W. C. Smith, Oscar Ruff, C. E. De Wever and Robert Henry. On their arrival they were met by L. H. Archias and H. C. Irish and were their guests for the day. The party returned home August 13 and spoke highly of the fair and declare they never spent a more pleasant day.

ROSES

RUSSELL
PREMIER
COLUMBIA
SHAWYER
MARYLAND
SUNBURST
OPHELIA
HADLEY
AARON WARD
CECILE BRUNNER

Our growers are cutting Roses in larger quantity, and more of the better grades. The supply still consists mostly of the short and medium grades.

HADLEY we can furnish you in all grades. The Special and Fancy grades are very fine.

Roses show an improvement in quality and we can fill your orders to your satisfaction.

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

12th and Race Sts., PHILADELPHIA, PA.

BALTIMORE, MD. WASHINGTON, D. C.

GREENHOUSE-GROWN ASTERS

OF EXCEPTIONALLY FINE QUALITY

The supply of good Asters has increased considerably, and from now on they will be ample until the end of the season. A few weeks ago we had a quantity; now Quality is more in evidence, and the latter is the more desirable. The Best Asters are the indoor-grown stock. You will find them exceptionally fine.

Gladioli

You are obliged to carry some stock during the summer months, and you have less risk of loss in Gladioli than any other flowers you can buy. We have all the standard varieties, especially Augusta, America, Halley, Francis King, Schwaben, Pendleton, etc.

EARLY CLOSING

WE CLOSE EVERY DAY AT 4 P. M.

Rubrum Lilies

They are inexpensive and very desirable for design work. We have them in quantity, both in long and short stems. Pink Lilies make a good showing and on account of their good keeping quality they should be used more freely.

Mention The Review when you write.

The following St. Louis florists left ahead of the St. Louis delegation for the S. A. F. convention: Julius Schaeffer, Mr. and Mrs. F. H. Weber, Mr. and Mrs. C. A. Kuehn and daughter and Henry Durenberg. The following are those who made reservations on the florists' special, which left August 18: Mr. and Mrs. H. G. Berning, F. A. Windler, Mrs. E. E. Windler, Mr. and Mrs. A. G. Fehr, Mrs. Bruenig, Miss Stamm, Mrs. Hammer, Mr. and Mrs. J. J. Beneke, W. J. Pilcher, W. A. Rowe, F. X. Gorly, Mrs. Pelletier, Miss Pelletier, Claude Wisley, Mrs. Diemer and son, L. J. Bourdet, A. H. Hummert, Martin Moran, L. H. Archias and son, Wm. Ossick, Mr. and Mrs. Kauff and Joseph Krager.

J. J. B.

PHILADELPHIA.

The Market.

The feature of a listless market was the shortening up of the rose crop. There was just enough business to make the decrease in the supply of roses felt, although roses are only a poor third on the list of varieties.

Asters have succeeded gladioli as the leading variety of flower. The Semple's and the astermums are so much better than the early varieties of asters that they placed this sterling summer flower in the van. The fag end of the crop of the early varieties is giving lots of trouble and little return. They have no show against the finer flowers. With the finer varieties past the height of their season, gladioli have dropped back into second place. There are good gladioli in plenty, and there will be good gladioli for weeks to come, but the height of the crop is over.

These are the features of a dull market. Beyond that, it is interesting to note that the price of fancy Premier, 25 cents, is just half that of Beauties, long-stemmed, and that ordinary orchids are scarce at $1 each.

BERGER BROS.

ASTERS EXCEEDINGLY WELL GROWN

ASTERMUMS

IN ALL COLORS

ALL SUMMER CUT FLOWERS

1225 Race St. PHILADELPHIA

A full line of all seasonable Cut Flowers

CHARLES E. MEEHAN

5 South Mole Street,

PHILADELPHIA, PA.

GREENS of all kinds

Special—ASTERS, GLADIOLI, $2.00, $3.00 and $4.00 per 100

Send Us a Trial Order.

PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

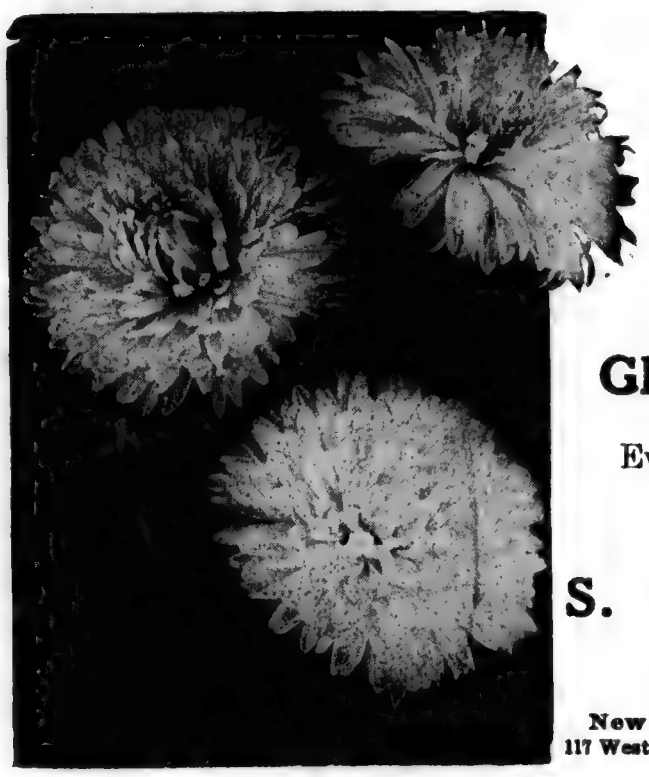
1615 Ranstead Street, Philadelphia, Pa.

Off to Detroit.

Philadelphia is represented at Detroit this week by a good delegation of exhibifors, but only by a corporal's guard of others. There was no made up party, the travelers going in groups of two and three, occasionally more. They left the city August 16, 17 and 18, by divers routes. Those who are known to have gone include John Albrecht, of Pencoyd; J. W. Bachman, I. M. Bayersdorfer, Cornelius Van der Breggan, Robert A. Craig, Edwin J. Fancourt, George S. Hampton, Mrs. Fisher and sister, Stephen D. Green, Edmund A. Harvey, of Brandywine Summit, president of the Philadelphia Florists' Club, and Mrs. Harvey; A. H. Lanser, Clarence U. Liggit, Edward Ross, of Moorestown, N. J., and Mrs. Ross; Leonard J. Sieger, Arthur Zirkman and Charles H. Grakelow.

Mr. Battles' Window.

It was just about supper time, when people were hurrying home from work, that two persons were noticed gazing intently into a florist's window on



ASTERS

The midseason varieties are arriving, of splendid quality, good stems and good flowers—Pinks, Whites, Lavenders and Purples.

$3.00, $4.00, $5.00, $6.00 per 100.

Shorts, for funeral work .....**$1.00, $2.00 per 100**

GLADIOLI, $3.00, $4.00, $5.00 per 100

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.

Business Hours: 7 A. M. to 4 P. M.
Saturday, 7 A. M. to 1 P. M.

S. S. PENNOCK COMPANY
The Wholesale Florists of Philadelphia
1608-30 Ludlow Street, PHILADELPHIA, PA.

New York 117 West 28th Street
Baltimore Franklin and St. Paul Sts.
Washington 1216 H Street, N.W.

P/C QUALITY

Mention The Review when you write.

Gladioli, Carnations

WM. J. BAKER
Wholesale Florist
12 South Mole Street, Philadelphia, Pa.

Twelfth street, below Chestnut. Both were plainly clad, evidently workers, and not from the class who can ordinarily indulge in flowers, yet both gazed intently and on the faces of both there was keen appreciation of what they saw. They turned to each other as though moved by a common impulse. "Do you know," one said, "I come two blocks out of my way just to look at this window, even when I am dead tired." "I come even farther," the other replied, "it gives me so much pleasure that I just wish Mr. Battles could know."

(I think he does know.—Phil.)

A Fern.

My friend, John Savage, once told me that he thought the horticultural press was all right provided it did not become old-womanish. When I asked what that meant he laughed a little and said it meant giving experiences. He thought giving too many experiences was a mistake. I have so rarely given experiences that I am going to give one by way of variety:

There is a Boston fern that has stood in the west window of a suburban home in this city for nineteen years. It is perfect in form and has an extraordinary spread. It is now so big that it cannot be potted any larger. Every summer it is moved outside and all the old fronds cut off. When the new fronds begin to appear it is fed with liquid manure until fall. It is grown on the theory that it must reach perfection outside. As it will not improve inside, the best that can be hoped is to keep it in as good condition as it was when brought inside.

162 Flowers Per Plant!

Your expert remarked that Premier will produce nine flowers to Russell's one. Now, here are figures carefully kept by a grower of Russell that show he cut eighteen and a fraction flowers to each plant that he grew last season. Now, nine times eighteen is 162. So if Premier will produce nine times as many flowers as Russell in a season it will produce 162 blooms to a plant.

(The "expert" probably said, or tried to say, two to one, which is what the introducer claimed.—Ed.)

EDWARD REID Offers for Midsummer

ASTERS, we are headquarters for all the best varieties of these popular flowers.

GLADIOLI, wonderful stock in good variety.

New crop **ROSES** now coming.

When They're Reid's, They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.

ASTERS
ASTERMUMS
Philadelphia Cut Flower Co.
1517 Sansom Street, Philadelphia

Various Notes.

Samuel S. Pennock left for Apponaug, R. I., August 19, where he will spend his vacation with his family.

Clarence J. Watson returned to the city August 11.

William Berger's Sons are cutting excellent gladioli from their field near Fort Washington. Niagara is at its best this week.

A. Harvey & Son are sending fine, long-stemmed Premier to the Leo Niessen Co.

Alvah R. Jones returned to the city August 18.

Robert A. Craig left for Detroit August 16.

THE HOUSE OF MERIT
FLORISTS' SUPPLIES
JOS. G. HEIDINGER CO.
1309-11 N. Second Street
PHILADELPHIA, PA.

Big Money in Grave Markers Write for Proposition.
Wanted quotations on Jap. Frieze, Fiber Ribbon, etc. Pot covers, 10-in., whole willow, Sept. delivery, $9.00 doz. CASH.
STEIN'S FLORAL SUPPLY, 2223 N. Front St., Philadelphia, Pa.

It is confidently predicted that should the plant embargo continue, orchids will be grown in this country.

Joseph Josephs, one-time king of the fakers, is now a progressive storekeeper who is filled with determination to place Columbia avenue once more on the floral map. Since Charles Henry Fox moved to South Broad street the task has fallen chiefly on the broad shoulders of John C. Gracey.

Miss May A. Baker spent August 16 with A. & G. Rosbach, at Pemberton, N. J.

John R. Andre is sending a fine cut of the Columbia rose from his Doylestown greenhouses to the Leo Niessen Co.

The price of immortelles and of chiffons is advancing.

It has been reported that Rambault & Bruzeaud, the lilac growers, have gone out of business. But Mrs. Eugene Rambault, who is the successor of Rambault

DID YOU SEE

The McCALLUM DISPLAY at the big Detroit Convention, and

DID YOU BUY?

If not, you surely will be the loser by waiting too long to purchase your requirements for the fall and holiday seasons, as labor conditions now are most serious, so

IF YOU HAVE A THING TO SELL GO AHEAD AND SELL IT.
IF YOU HAVE A THING TO BUY GO AHEAD AND BUY IT.

You cannot expect to do business today at anywhere near the price levels that have existed. We are not living in the past and we are not living in the future.

WE ARE LIVING IN THE PRESENT

So get busy and make up your list of requirements in Florists' Supplies, Chiffons, Ribbons, Baskets, etc., and send your order in to us. You can always rely on this house to fill your orders to your best advantage and entire satisfaction. Our policy is always a square deal to our customers.

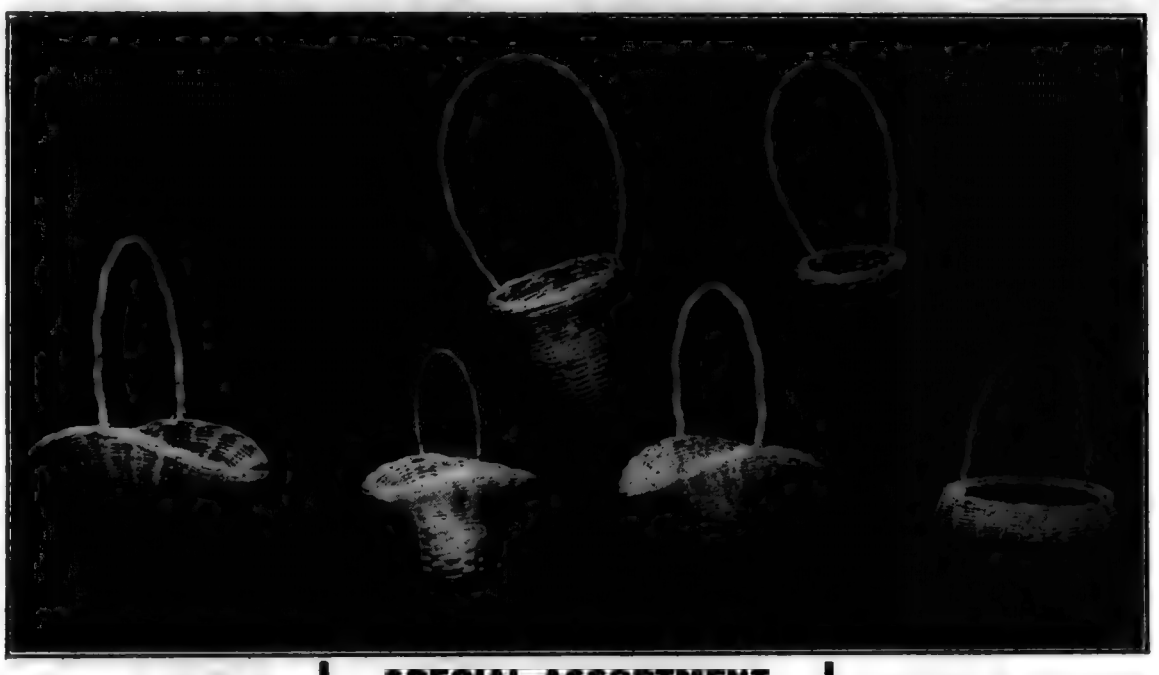
The McCallum Company

"The House That Service Built" PITTSBURGH, PA.

Mention The Review when you write.

Exquisite Flower Baskets FOR THE CHRISTMAS TRADE

Our Baskets are world famous for durability and artistic coloring



Baskets that sell all year for many purposes

THE BASKET SHOP

SPECIAL ASSORTMENT
Six baskets, any color effect, with paraffine liners..... $5.25

Bellefonte, Pennsylvania

Mention The Review when you write.

& Bruzeaud, has promised to grow lilacs on a larger scale than heretofore.

Robert B. Bragg returned August 11 from a delightful trip to the shore, looking splendidly well, but with no wonderful fish stories.

A new cultivating tractor with many useful qualities will give a demonstration at the Henry A. Dreer, Inc., place at Riverton, August 25, from 2 to 4 p. m., and at Henry F. Michell's, at Andalusia, August 27, from 2 to 4 p. m.

What plant thrives best in summer? The ice plant! Phil.

Belle Plaine, Ia.—Otto Miller, recently of Beatman, has purchased seven acres of land near Grundy Center and is building a greenhouse on it. He will also put in hotbeds for plants and vegetables.

PITTSBURGH.

The Market.

"Nothing doing," is the report of the majority of retailers throughout the city and suburban towns, although the wholesale markets seem to be having a fair average of business, considering the midsummer season. However, large quantities of stock are coming in right along and of course prices are bound to suffer. The markets are fairly loaded with gladioli, which run from $1 to $8 per hundred. There are fewer asters than during any previous season in the history of the trade, although the few maturing are good, with a range of $1 to $5 per hundred. This season is conspicuous also on account of the absence of sweet peas. Even the private gardeners are practically without them, owing to the prolonged dry, hot spell early in the season. The later hard rains and torrid sun added to the injury by fairly scalding the few producers.

There are plenty of roses of fairly satisfactory quality selling at $1 to $12. The summer really has been remarkable for the quantity of American Beauties, which are also more satisfactory than usual at this season. They, too, are disposed of at "asked prices," or $1 to $5 per dozen. There are no orchids, but the growers are still cutting fair carnations, which are disposed of at $2 per hundred.

Various Notes.

The Zieger Co. is steadily growing in

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Everybody Praised

OUR CONVENTION EXHIBIT AT DETROIT
BECAUSE IT CONTAINED WHAT IS WANTED TODAY

A Live House Displayed Live Ideas

The Detroit Exhibit was all right.
We did our best there. Things are happening.

We are the first house in America to bring European Goods to Your Doors Again!!

Our Mr. Sydney H. Bayersdorfer is now in the South of France, arranging to bring French goods here. He will visit other countries to put us in a position to offer you

The Finest Florists' Supplies in the World

H. BAYERSDORFER & CO.

1129-1131 Arch Street. PHILADELPHIA, PA.

Branch Factory, 709 First Avenue, Telephone Vanderbilt 4976, New York

reputation for its importations of rare birds from Australia and other parts of the world, the collection being one of the finest maintained for commercial purposes in the country. Three large and attractive aviaries in one of the conservatories house from 300 to 500 specimens, including from fifty to seventy-five varieties, which are kept under natural conditions as far as possible. Manager Harry Gibson, of the Zieger Co., is probably better versed in bird lore than any distributor in this section of the country. He expects to take an extended motor trip east in September. Miss Minnie Gerbie, of the sales force, is now on a two weeks' vacation.

Mr. and Mrs. F. M. Smith left August 14 for a two weeks' visit with Mrs. Smith's family, near Buffalo, N. Y.

Edward L. Weaver, the veteran salesman for Randolph & McClements, is on his vacation, the greater part of which is spent at home. Miss Essie Reilly spent her vacation at her home in Braddock, returning to business last week. Miss Clara Hittle and Miss Madeline Farrell, of the office staff, are having vacation, Miss Hittle at her home in the east end and Miss Farrell at Ohiopyle, Pa. William G. Picketts, of the designing force, will spend a part of September in New York city and Atlantic City.

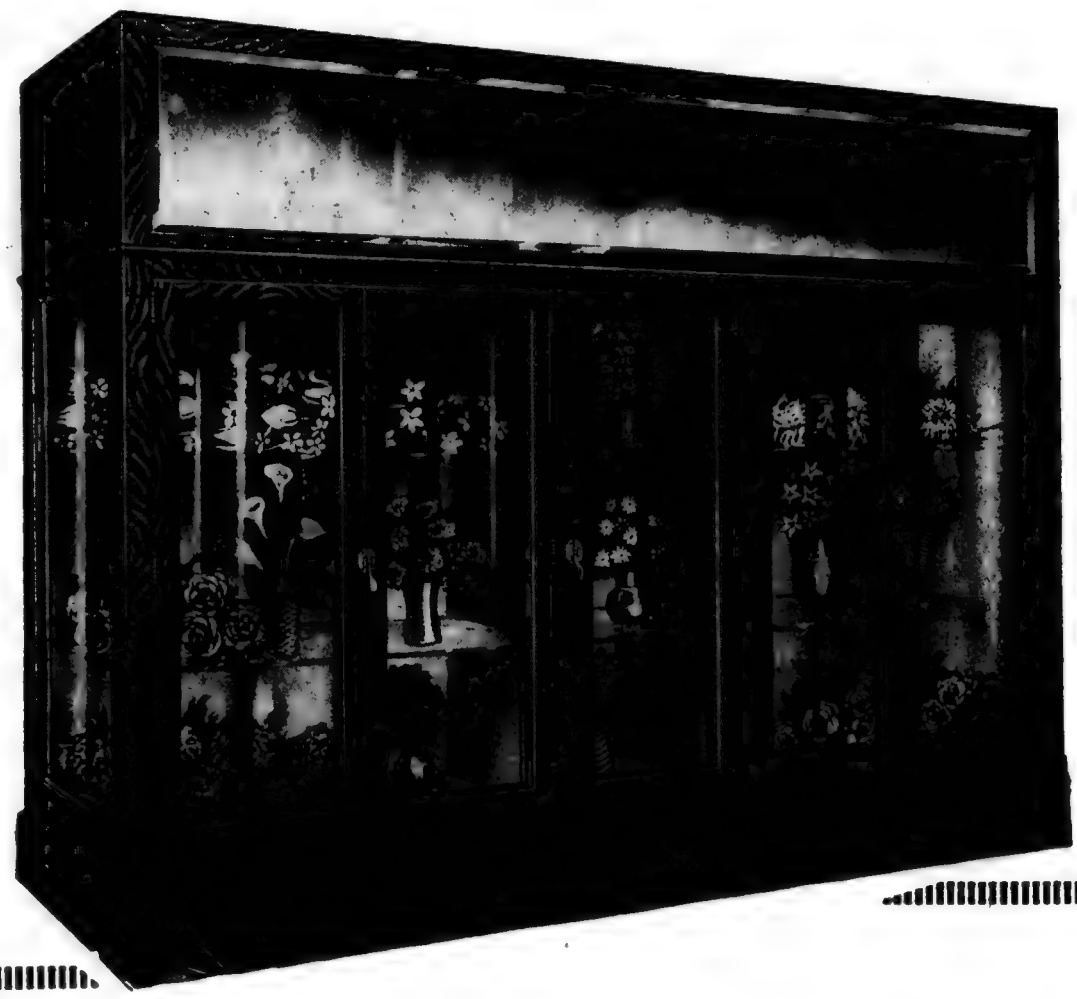
Accompanied by his family, Manager John B. Strayer, of the landscape department of the A. W. Smith Co., left August 11 for a motor trip to include Cleveland, Detroit and Mackinac. Miss Bertha Beck, of the accounting department, her sister, Miss Lillian Beck, and a friend are at Conneaut lake. Miss Bessie Boyd, the assistant auditor, and her sister, Mrs. Charles M. Kennedy, have gone to New York city, where they will spend the remainder of the month. Miss Margaret L. Burns, manager of the branch shop at the corner of Penn avenue and Stanwix street, left August 9 to spend a few weeks at her home in Fairmount, W. Va. Her assistant, Miss Bessie Hazen, has returned from a two weeks' visit at her home in Greenville.

Mr. and Mrs. Jacob J. Fuchs, of Carson street, expect to leave shortly for a trip including Cleveland, Toledo and Detroit, arriving in Detroit in time for the convention. Mr. and Mrs. F. H. Riegelmeier and their daughter, Miss Helen Riegelmeier, have returned from a motor trip along the Atlantic coast, stopping en route in New York, Philadelphia and Atlantic City.

William Clarke, the elder son of Mr. and Mrs. William A. Clarke, has matriculated for the Pennsylvania State College and will enter the agricultural department in September with the intention of specializing in floriculture. He and his brother Ben motored from Lake Chautauqua last week, accompanied by their sister, Mrs. Albert E. Erickson, and the latter's two children, who had been spending several weeks at the Clarke's cottage. The boys returned to the lake August 2, accompanied by their father, who will spend the remainder of the month with the family in the east.

Sergeant Charles S. Zimmerman, treasurer of the I. W. Seed Co., is again on the job, having been discharged from the service. He was stationed at Springfield, Mass. Mr. Zimmerman's intention is to take a motor trip east later in the season.

The A. W. Smith Co. received a telegram a few days ago announcing the safe arrival of Sergeant Ralph F. Pinner from overseas. Mr. Pinner, who went immediately to his home in Buffalo, N. Y., expects to come on to Pittsburgh in a week or two.



Hundreds of Flower Stores in all parts of the United States have

Buchbinder Refrigerators

or Buchbinder

Complete Store Outfits

Write for catalogue or special estimates on anything you need to make your store up-to-date.

BUCHBINDER BROS.

Flower Store Outfitters

11 South La Salle Street, CHICAGO

Mention The Review when you write.

The Joseph M. Stern Co.

ARTIFICIAL FLOWERS AND SUPPLIES

Send for Price List

223 Huron Road **CLEVELAND, OHIO**

Mention The Review when you write.

GLOEKLER FLOWER STORE REFRIGERATORS



Gloekler Fixtures in Store of A. W. Smith Co., Pittsburgh.

THE essential feature of a refrigerator for cut flowers is a cold, dry circulation of air. That is the fundamental principle of Gloekler Flower Refrigerators. The stock keeps to its full limit, and at the same time results in a saving of ice. It requires perfect insulation to produce this condition, and the Gloekler method of reinforced cork insulation has been proved by test the only practical way of producing such a result.

And then, the selling quality of the refrigerator—that is a big point for consideration. These refrigerators display flowers so attractively that the flowers almost sell themselves. They are as valuable as an extra salesman in your store. They present an insistent argument to the customer to buy, but in an unobjectionable way. And, after all, the first aim of the florist is to sell.

Gloekler Refrigerators are made of selected materials, finished to exactly harmonize with your store interior, and completed with our own heavy, attractive hardware.

Many splendid styles and sizes in stock for quick shipment. We build any size or style to order. Any finish.

A NEW CATALOGUE of FLORISTS' REFRIGERATORS shows flower store interiors in full color. Send for your copy. It's free and it's worth while. Write TODAY.

BERNARD GLOEKLER CO., Builders of Refrigerators Exclusively **PITTSBURGH, PA.**

REFRIGERATORS
Complete Store Fixtures
Write for Catalogue and Prices.
A. L. RANDALL CO.
180 N. Wabash Ave., CHICAGO
Mention The Review when you write.

WIRED TOOTHPICKS
Manufactured by
W. J. COWEE. BERLIN N.Y
10,000, $2.25 50,000, $9.75
Sample Free For Sale by Dealers
Mention The Review when you write.

SIXTH CITY WIRE WORKS
Manufacturers of
WIRE FLORAL DESIGNS
and All Wire Novelties to Order.
224 High Ave. CLEVELAND, OHIO
Mention The Review when you write.

The McCallum Co. chartered a car of the Pittsburgh Railway Co. for a basket picnic of its employees at the farm on Harmony road, near Evans City, Saturday, August 2. This is the second of a series of three outings arranged by the McCallum Co., the last to be held Saturday, September 6, at Riverview park. Accompanied by Mrs. Phillips, Manager C. C. Phillips, of the artificial flower department, is enjoying a motor trip through Ohio, while Earl Hunkle, of the sales force, is having a two weeks' vacation at his home on the north side.

To the Florist Trade

We wish to invite your attention to the fact that our stock will be strictly high grade the coming season. We solicit a share of your business.

FRESH GOODS QUICK SERVICE

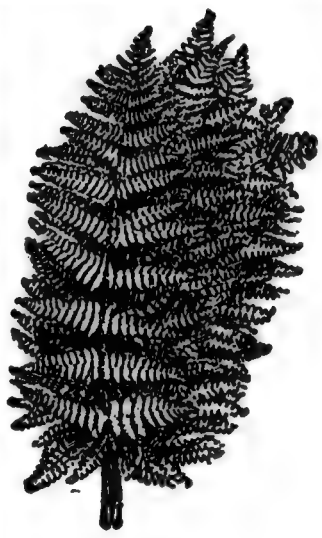
Southern Wild Smilax....50-lb. case, $2.50; 30-lb. case, $1.40
Fancy Holly, attractive, well berried.....70-lb. case, 2.75
Long Needle Pine, 3 to 4 ft....per doz., $1.25; per 100, 8.50
Unexcelled Magnolia Leaves.....70-lb. case, 3.50
Mistletoe.....per lb., 15c **Gray Moss**..15-lb. bag, 1.50

J. A. Curry & Co., Drewry, Ala.

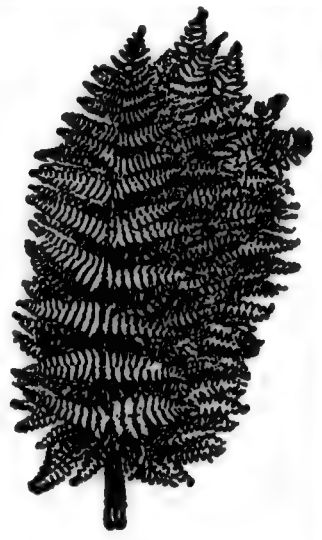
SOUTHERN WILD SMILAX
IS READY FOR SHIPMENT
Standard Cases.....$3.00 each

Natural Sheet Moss.....$1.75 per bag
Pepetuated Sheet Moss..... 3.50 per bag

CALDWELL THE WOODSMAN COMPANY, EVERGREEN, ALABAMA



FANCY FERNS



Finest stock in the country

$2.00 per 1000 **$2.00 per 1000**

Subject to Change Without Notice.

Wild Smilax, 50-pound cases, **$5.50;** 25-pound cases	**$ 3.25**
Magnolia Leaves, green and bronze, per carton	**1.75**
Galax Leaves, green and bronze, per case of 10,000	**10.00**
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag, 15 lbs. to the bag	**2.00**
Sphagnum Moss, per bale	**2.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

SMILAX SMILAX SMILAX

New Crop Now Ready

Orders filled promptly on short notice. $3.00 per case

PERPETUATED MOSS.....$3.50 per bag
NATURAL MOSS.....1.75 per bag

Wire, Write, Phone **E. A. BEAVEN, Evergreen, Ala.**

Thomas Wilson, who is also employed at the main store, expects to leave the last of the month for an eastern motor trip, on which he will be accompanied by Mrs. Wilson and the baby.

George Franks, proprietor of the Philadelphia Florists, in the Fifth avenue arcade, and John Harris, of Harris Bros., have returned from a three weeks' eastern trip, which included New York, Atlantic City and Wildwood, N. J. Albert Landzeteld, a salesman for Mr. Franks, is having a two weeks' visit with relatives in Cleveland, O.

Accompanied by his family, Gilbert P. Weaklen will leave next week for a vacation sojourn at Geneva-on-the-lake, near Cleveland.

Lincoln I. Neff, Jr., whose father has been for many years in the trade in Pittsburgh and grows outdoor stock at West Liberty, has just returned home after a year's service abroad in Company D, 4th Engineers. E. E. S.

Mitchell, S. D.—H. L. Eastman, 801 East Seventh street, who grows bedding plants, has a greenhouse under construction.

Attica, Ind.—Winfield S. Kircher has sold the Attica Floral Co., on North Perry street, to E. E. Francis and H. A. Francis, of Chicago. They will continue the business under the same name. Mr. Kircher plans to take a little rest and then reëngage in business. He is in the market for a larger establishment.

BRAGUE'S

CUT FERNS

ARE THE CHEAPEST
BECAUSE THEY
ARE THE BEST

L. B. Brague & Son

Established 1867

HINSDALE, MASS.

Ferns—Galax—Moss

NEW FANCY FERNS
Per 1000 ... .$2.00
Lots of 5000 or more, per 1000... 1.75

LEUCOTHOE SPRAYS
Per 100.....$0.75
Per 1000.... 6.00

BOXWOOD
Per lb.....$ 0.30
50 lbs..... 12.50

BRONZE GALAX LEAVES
Per 1000 ... .$ 1.50
Per case of 10,000 ..... 10.00

GREEN GALAX
Per 1000 ... .$ 1.50
Per case of 10,000 ..... 10.00

SPHAGNUM MOSS
Per bale.....$2.00 10 bales.....$17.50

GREEN SHEET MOSS
Per bag .....$ 1.50
Per 10 bags..... 13.50

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves .....$1.75 per carton; 10 cartons, $16.00

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

NEW CROP, FANCY AND DAGGER

FERNS Write for Prices

Laurel Festooning, 6c and 8c per yard. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Bronze Galax, fine quality. $1.25 per 1000; $11.00 per case of 10,000; extra fine leaves.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.; made up, 10c and 12c per yd.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.
Mention The Review when you write.

SAY BOYS
LOOK AT REEVES FOLIAGE CO. AD ON PAGE 91
Mention The Review when you write.

JOHNSON BASKET WORKS
2535 Milwaukee Avenue
CHICAGO

A Card This Size
Costs only $1.00 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 50c per week on yearly order.

FANCY CUT FERNS Best quality. Prompt shipments. Write for price lists Christmas Trees and Evergreen Decorations for the Holidays.
AMERICAN FORESTRY CO., Pembine, Wis.
Mention The Review when you write.

FERNS
$2.00 per 1000

Bronze Galax, $1.50 per 1000; case of 10,000, $10.00.
Magnolia Leaves, prepared, per carton, $1.75.
Sphagnum Moss, per bale, $2.00; 10 bales, $17.50.
Green Sheet Moss, $1.00 per bundle, $1.50 per bag.

EVERYTHING IN FLORISTS' SUPPLIES

THE WILLIAM MURPHY CO.
WHOLESALE COMMISSION FLORISTS
329 MAIN STREET Phones Main 980-981 CINCINNATI, OHIO
Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

LAUREL BRANCHES, 2x2x4 ft. case.....$3.00
LAUREL STEMS, large bag 1.25
GREEN SHEET MOSS, large bag 1.75
Holly and Boxwood in Season
W. Z. PURNELL, Snow Hill, Md.
Mention The Review when you write.

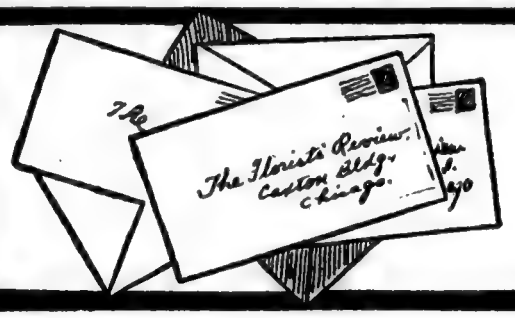
Natural Green Sheet Moss
Per 10-lb. bag, $1.75
Dyed Green Sheet Moss
Per 10-lb. bag, $3.50
KNUD NIELSEN
EVERGREEN, ALA.
Mention The Review when you write.

BOXWOOD - FERNS
Dagger Ferns, $15.00 per case of 10,000, F. O. B. Baltimore, Md.
Boxwood for future delivery, in sacks of 50 lbs., 15c per lb. In boxes of 50 and 100 lbs., 17c per lb., F. O. B. shipping point.
Write for particulars. Cash.
BUSHY FLOWER GARDEN, Bushy, Va.
Mention The Review when you write.

CUT FANCY AND DAGGER
FERNS
Now ready to ship from the Berkshire Hills.
Write, wire or phone for my low summer price for best stock of every native green.
H. J. SMITH
HINSDALE, - - - MASS.

Moss : Moss
Fadeless Green Sheet Moss, $3.50 per bag
Natural Green Sheet Moss, 1.75 per bag
E. A. Beaven, Evergreen, Ala.

Alabama Evergreen Exchange
Northern distributing point
2611 Prospect Ave., CLEVELAND, OHIO
Gatherers and Shippers of
Decorative Evergreens, Cut Ferns, Green Sheet Moss, Sphagnum Moss.
Year around dealers. Write for prices.



Wanted and For Sale Department

Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.50 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head



SITUATION WANTED—By ambitious young man with natural aptitude for greenhouse work; in west or middle west. Address No. 482, care Florists' Review, Chicago.

SITUATION WANTED—By experienced grower of pot plants, mums and carnations, 10 years' experience; please give full particulars in first letter. Address No. 488, care Florists' Review, Chicago.

SITUATION WANTED—By first-class rose grower, eight years of experience, age 25; will furnish best of references; please state wages and particulars in first letter. Louis Mitchel, 1115 15½ Ave., Rock Island, Ill.

SITUATION WANTED—By woman of good business ability; A1 designer and saleslady; very artistic and original and thoroughly responsible; am also competent D. E. bookkeeper; best of references. Address No. 476, care Florists' Review, Chicago.

SITUATION WANTED—As caretaker and gardener on gentleman's estate; prefer near Chicago; am English, age 47, married, no children; experienced in all branches; good references. Address Gardener, Calmary Farms, R. F. D. No. 9, Box 209, Battle Creek, Mich.

SITUATION WANTED—By competent florist, married, 33; good propagator and grower of cut flowers and pot plants, well up in landscaping, capable of taking charge; good references, European and American; no objection to distance. Address Ernest Schiebel, R. 2, Yakima, Wash.

SITUATION WANTED—Ex-first lieutenant, aged 24, just returned from overseas, desires position with reliable firm where chances of advancement are good; two years' university course in landscape architecture, four months' study in England; good at floral designing; state particulars and salary. R. V. Rike, Le Roy, Ill.

SITUATION WANTED—A first-class reliable storeman, capable of the very finest making-up, designing, decorating and salesmanship; life experience; open for engagement about Oct. 1, capable of taking management; please give particulars and salary in first letter if answer is expected. Address No. 490, care Florists' Review, Chicago.

SITUATION WANTED—By practical grower in roses, carnations, mums, all-round cut flowers, bedding plants, holiday stuff, bulbs, ferns, propagating; 28 years in the trade; single, middle aged, good worker; east, south or middle west preferred; state wages and particulars in first letter; confidential. Address No. 489, care Florists' Review, Chicago.

HELP WANTED—A young man with greenhouse experience. Groves Floral Co., Atchison, Kan.

HELP WANTED—Experienced florist and gardener, private place; give reference and state wages. P. G. Pearson, Bettendorf, Ia.

HELP WANTED—Experienced grower, carnations, mums and pot plants, for place of 15,000 feet of glass. Loyd C. Bunch, Fredonia, Kans.

HELP WANTED—All-round grower, no roses; steady position for right man; give references and state wages. Park Floral Co., 510 Francis St., St. Joseph, Mo.

HELP WANTED—Experienced man on general line of pot plants, etc.; state experience and salary expected to start; give reference. Fairview Greenhouses, Milton, Pa.

HELP WANTED—Experienced man on modern commercial place, 30,000 feet of glass, pot plants, etc.; good wages. Apply to Ivar Ringdahl, 406 Elm St., Rome, N. Y.

HELP WANTED—A capable general grower to work under foreman; establishment 35,000 feet of glass; single man preferred. Williams & Meyer, 138 So. Michigan St., So. Bend, Ind.

HELP WANTED—A competent girl who is a good sales lady and designer for a flower store; reference required; state wages in first letter. P. N. Obertin, 360 Park Ave., Kenosha, Wis.

HELP WANTED—A competent rose grower; one who is able to take full charge and oversee help; good wages to right party; references. Apply at Minneapolis Floral Co., Minneapolis, Minn.

HELP WANTED—Experienced carnation grower and propagator at once; steady position to right party; state wages and experience in first letter. Address No. 351, care Florists' Review, Chicago.

HELP WANTED—A rose grower and carnation grower; prefer man between ages of 25 and 35; state experience and wages wanted in first letter. Steinhauser Florist & Nursery Co., Pittsburg, Kan.

HELP WANTED—Two boys, 16 to 18, who have worked in greenhouse. Levant Cole, Battle Creek, Mich.

HELP WANTED—All-round florist for commercial place; steady position; $22 per week to start; located in West Virginia. Address No. 424, care Florists' Review, Chicago.

HELP WANTED—Working foreman for commercial place to grow roses, carnations, mums and pot plants; $25.00 per week and house with modern conveniences. John Dieckmann, Elm Grove, W. Va.

HELP WANTED—Elderly man to take full charge of small place, to grow all kinds of potted stock; steady year job; single preferred. Address C. C. Beingesser, Florist, 1924 E. 29th St., Lorain, Ohio.

HELP WANTED—A competent carnation man, wages $100, room and board; wire answer; also a competent pot man, wages $100, room and board; wire answer. Hollywood Gardens, 1534 Second Ave., Seattle, Wash.

HELP WANTED—Working foreman for new, modern place, 35,000 feet of glass; wages, $30.00 week; also one man with some greenhouse experience, at $23.00 week to start. Minnehaha Floral Co., Sioux Falls, S. Dak.

HELP WANTED—A1 grower and propagator of pot plants and general line of cut flowers in up-to-date retail place of 28,000 feet glass; must be a hustler and able to produce; wages $32.00 a week. Chas. Keller, 2507 Fort St. West, Detroit, Mich.

HELP WANTED—Wide-awake storeman, one capable of taking charge of business, who can furnish strictly first-class reference of responsibility; give salary expected, age in first letter; good future for right man. Address No. 471, care Florists' Review, Chicago.

HELP WANTED—Experienced man for general greenhouse work; one who understands growing and can do designing; permanent position to right party; married man preferred; town located 25 miles north of Indianapolis; state wages expected in first letter. G. C. Sharp, Noblesville, Ind.

HELP WANTED—At once, single man for a small place near Pittsburgh, Pa., where roses, carnations, mums and pot plants are grown; must be a good grower and a willing worker; wages $65.00 a month with first-class board and room and chance for advancement to the right party. Write with all particulars to Beechwood Farms, R. F. D. 2, Sharpsburg, Pa.

WANTED—To buy retail greenhouse of 5,000 to 10,000 ft. glass, central states. Norton Gibson, Bristol, Ind.

WANTED—Second-hand boiler, either steam or hot water, in good condition; rated 20 to 30 h. p. Address No. 485, care Florists' Review, Chicago.

FOR RENT—Store and greenhouse, very reasonable, doing good business; in Chicago. No. 487, care Florists' Review, Chicago.

FOR LEASE—One acre of ground, greenhouse 20x80, hot water system, hydrant water in greenhouse, also well; glass enough for another house; 4-room house and large barn. Mary A. Waldmann, 3725 Jennings Road, St. Louis, Mo.

FOR SALE—A small greenhouse; retail trade; good location. 4332 Bernard St., Chicago.

FOR SALE—Retail business; 8000 ft. glass, store included. Address No. 464, care Florists' Review, Chicago.

FOR SALE—One Wilks hot water boiler in good shape; $50.00 cash if taken soon. Hart Floral Co., Blackwell, Okla.

FOR SALE—Used flower pots in good condition; 20,000 1¾-inch at a bargain; state how many you need. Davis-Joliet Co., Aurora, Ill.

FOR SALE—5000 ft. of glass, mostly 15x24, double thick; cast iron pipe; cypress sills; boiler. V. L. Hodge, New Castle, N. H.

FOR SALE—Greenhouses to be removed; about 20,000 feet glass; also 2000 feet 2-inch pipe. Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—5 Greenhouses in good condition; 10,000 feet glass, cement benches; in town of 7,000; no competition. Frank Bros., Beardstown, Ill.

FOR SALE—Set of Bailey's Cyclopedia of Horticulture, first edition, in first-class condition, $15.00, cash with order. Carl Ulander, 1304 8th St., Rockford, Ill.

FOR SALE—Three thousand dollars buys the best greenhouse proposition in the northwest. Write for terms and information to the Bemidji Greenhouse, Bemidji, Minn.

FOR SALE—5000 galvanized double carnation supports, in first-class condition, $20.00 per thousand; sample on request. The Bloomington Nurseries Co., Bloomington, Ill.

FOR SALE—Cheap, one 60 H. P. boiler, equipped with shaking grates; one 70 H. P. boiler. Inquire or write E. C. Hafer, 707 Fairground Ave., Chambersburg, Pa.

FOR SALE—Flower and seed store doing good business in a Colorado city of 15,000 population; ill health reason for selling. Address No. 486, care Florists' Review, Chicago.

FOR SALE—5 Greenhouses 22x102 ft., propagating bench 5 ft. wide, 102 ft. long; boilers, etc.; must be torn down and moved; $2,000.00. Address C. O. Erickson, Glen Ellyn, Ill.

FOR SALE—Wrought iron pipe in good condition, 1¼-inch, 6 cents per foot; 1½-inch, 12 cents per foot; galvanized gutters, 50c per foot. Peter Reinberg, 30 East Randolph St., Chicago.

FOR SALE—16,000 Feet glass, 3 houses 27x200, 3½ acres land; 12 miles north of Chicago; all stocked with mums; price reasonable. Address No. 465, care Florists' Review, Chicago.

FOR SALE—Store and greenhouse in good Polish locality; long established; a bargain; am 77 years of age and want to retire. Call or address, J. Nelson, 1749 W. Huron St., Chicago.

FOR SALE—Cheap, about 1200 ft. of 4-inch heavy cast iron greenhouse pipe in 9-foot lengths, with fittings and valves; can be seen at 3116 Indiana Ave. George Wagner, Florist, Chicago, Ill.

FOR SALE—Modern greenhouse, 2000 ft. of glass; excellent opportunity in town of 3000; only greenhouse in county; good reasons for selling. Address G. Alfred Deady, 320 Carroll St., Saginaw, Mich.

FOR SALE—In prosperous northern New York city, florists' business; good location and long lease; low rent; store is well equipped; a real bargain if taken at once. Address No. 479, care Florists' Review, Chicago

FOR SALE—Hitchings 24W8 hot water boiler, 2740 sq. ft. rad., in best condition, used two seasons; we are doubling our glass area and installing a larger boiler; $250.00 cash f. o. b. Valley View Gardens, Tiffin, Ohio.

FOR SALE—One Iowa hot water boiler No. 264, upright, sectional, 61½ inches high, 36-inch base, good as new; will heat 4000 sq. ft.; cost $500.00, will take $150.00 if party moves it at once. Hart Floral Co., Blackwell, Okla.

FOR SALE—18,000 ft. of glass, retail and wholesale; last year's sales over $13,000; best located in Kansas; good stock; coal in house; $6,000.00 cash, balance on terms. For particulars address No. 475, care Florists' Review, Chicago.

FOR SALE—1000 ft. of second-hand iron pipe, 1½-in., in good condition, 7c per foot, cash with order; several branch tees, ells, etc.; also one Kroeschell hot water flueless boiler in good condition, suitable for 2,000 feet glass, price $100.00. N. N. Christenson, Dodge Center, Minn.

FOR SALE—Greenhouse property, sixty thousand sq. ft. of modern glass, doing wholesale and retail business; splendidly located in fine Illinois city; good soil, city water, good market; price reasonable; $6,000 down, balance terms. For particulars address, No. 394, care Florists' Review, Chicago.

FOR SALE—For $2250.00, grounds and buildings of the Pure Culture Mushroom Co., North Wales, Pa. (20 miles from Philadelphia); buildings new, hot water heat, electric lights, borough water; operated one season; owner just back from the service; to be sold at once. A. K. Shearer, North Wales, Pa.

FOR SALE—Greenhouses of 20,000 sq. ft. of glass in south central Ohio; well stocked, doing better than $12,000 a year; residence and 8 acres of best garden land; price less than last year's business; $5,500 cash required; good reason for selling; possession given at once. Address No. 337, care Florists' Review, Chicago.

FOR SALE—Three houses, two 28x60 and one 16x20, only two and three years old; good heating system; good 6-room house; everything in fine shape; don't raise enough to supply my trade; will sell for $3,500 if sold this month; will take $1,900 cash, balance on easy terms; 33 years in one family. Paulding Greenhouses, Paulding, Ohio.

FOR SALE—Boilers, No. 10 Kroeschell type, new, $900; No. 11 Kewanee type, $400; 40-horse scotch marine, $400; 25-horse, $250; 10-horse, $175; 15-horse Tee boiler, $175; 10-horse, $100; tubular boilers, 35, 45, 70 and 100 horsepower; Forbes pipe machine, hand or power, 2½-inch to 6-inch, $75. Casey Boiler Works, Springfield, Ohio.

FOR SALE—Kroeschell greenhouse boiler, 14 ft. long; also other boilers, pumps, etc. Nat'l. M'ch'y. Warehouse, 700 W. 22d St., Chicago.

FOR SALE—25,000 red pots, 2-in., $3.50, good as new; 10,000 ft. cypress bars, ½c running foot; 300 boxes 10x15 glass, $3.75; hose bibbs, pipe fittings, pipe, etc. Virginia Nursery Co., Purcellville, Va.

FOR SALE—16x24 double thick greenhouse glass, brand new, $5.75 per box; 14x18, as good as new, $4.50; second-hand black pipe, 1-in., 6¾c ft.; 1¼-in., 8c ft.; 1½-in., 9½c ft.; 2-in., 15c ft.; used roof drip bars, 2c ft.; 1 Kroeschell boiler, 1 sectional boiler, almost new. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—3 Greenhouses and office, 8000 ft. of glass, all modern; lot of hotbed sash; hot water heat; mostly all retail trade; 4 lots 50 by 135 feet and more land if desired; eight-room stucco cottage heated by hot water; electricity, gas and all modern conveniences; located on south side of Chicago; price $9500, terms. Address No. 374, care Florists' Review, Chicago.

FOR SALE—A well established florist's business, consisting of 3 greenhouses 14x65 ft., best equipped florist's office in South Dakota, with large ice box and well stocked; 2 lots, 150x142 ft.; a 6-room dwelling; 2 large cisterns in good condition; doing a first-class business; will give immediate possession; can stay 3 months with purchaser if desired. Address No. 450, care Florists' Review, Chicago.

SITUATION WANTED

By working foreman; life experience in both cut flowers and potted plants; thoroughly capable both as grower and foreman; am at present employed. Address No. **491**, care Florists' Review, Chicago.

SITUATION WANTED

By married man of ability in all work concerning greenhouse management, handling help, etc; first-class grower of cut flowers of all kinds and potted plants, and every detail that may be necessary in this business; would prefer a place that requires an up-to-date foreman or manager; only first-class firm will be considered and good salary expected; also have had practical training in perennials, evergreen and flowering shrubs. Address No. 484, care Florists' Review, Chicago.

SITUATION WANTED

By young man in a retail store; two years' experience in small store, doing anything that a small store requires; would consider a position in large store if I had the opportunity to learn the large store work; not afraid of work; open for engagement at once; please state salary. Address No. 483, care Florists' Review, Chicago.

SITUATION WANTED

Bookkeeper and general office man, by young man 33 years of age, American. Address F. E. Wibel, 50 Broad street, New York City.

SITUATION WANTED

First-class gardener and florist, married, is open for engagement; prefer the middle west; please give full particulars in first letter. Address No. **492**, care Florists' Review, Chicago.

SITUATION WANTED

Single, competent grower and propagator, packer and designer, with capital, desires position.

WARREN,
Box 631. Port Allegany, Pa.

HELP WANTED

An orchid grower, one who is competent to take charge of the growing of orchids; state experience, reference and salary expected.

W. J. & M. S. VESEY, Ft. Wayne, Ind.

HELP WANTED

Desirable opportunity for a live young man, having some experience in handling vegetable and flower seeds; one who is not afraid to work and desires a permanent position with a rapid growing middle west mail order seed house, where there is room for advancement and where ability and energy are appreciated, should write, giving age, experience, present salary and references; strictly confidential. Address No. 481, care Florists' Review, Chicago.

HELP WANTED

Rose growers; must be men of proven ability; $27.00 weekly to start.

ROLF ZETLITZ CO.,
Successors to
Miami Floral Co.,
Dayton, Ohio.

HELP WANTED

A real, live-wire salesman to call on the retail florists' trade; territory is between New York and Chicago; this is a new corporation and we will do a very large volume of business, and want a man who can, and will, go after it in good shape; would prefer a man who could invest about $1,000.00 or $2,000.00 and take a real live interest in the company; can begin work immediately, the sooner the better.

Address all communications to
J. J KECK, President and General Manager
THE UNITED FLORAL & NURSERIES CO., Inc.
1110 Hippodrome Bldg., Cleveland, Ohio

HELP WANTED

A-1 rose grower to take full charge of section; good wages for satisfactory grower; give references.

THE HAMMOND CO., Inc.,
109 E. Broad St.,
RICHMOND, VIRGINIA.

HELP WANTED

Several good rose growers for sections; also young men anywhere from 18 to 25 years of age who wish to learn the trade under proficient men; also 3 first-class pot plant growers, assistants to foreman in cyclamens and begonias.

POEHLMANN BROS. CO.,
Morton Grove, Ill.

HELP WANTED

Designer. McKenna's Montreal store has a vacancy for a capable maker up; apply in own handwriting, giving references and stating salary expected.

McKENNA, Ltd.,
Montreal, Que., Canada.

HELP WANTED

Experienced grower to take full charge of greenhouses, 14,000 ft. glass; general line of cut flowers and plants grown for retail trade; can offer good inducements to proper man; reply with reference and salary expected to

GEO. W. MARSHALL,
112 S. Morton Ave.,
Okmulgee, Okla.

HELP WANTED

A good, all round grower of pot plants; must be good worker and know his business; steady position and good pay for right party; give full particulars and wages expected in first letter; 8 miles from Chicago.

A. H. SCHNEIDER,
1048 Lake St., Oak Park, Ill.

HELP WANTED

Good all-round grower for carnations and mums and potted plants; must be able to do design work; have good reference; salary $130.00 per month and room.

SALMON THE FLORIST,
Kalispell, Mont.

HELP WANTED

Experienced greenhouse man to work under foreman; steady job and good salary to the right man; one from the South preferred. Green Floral Co., P. O. Box 51, Dallas, Tex.

HELP WANTED

Two single gardeners, one as greenhouse foreman and one as vegetable garden foreman through summer, assist in houses in winter; salary $75.00 per month, room and board; give full particulars—references, etc., first letter. W. H. GRIFFITHS.
585 Lake Shore Road,
Grosse Pointe Shores, Detroit, Mich.

HELP WANTED

Several general growers, state salary and experience in first letter.

C. H. FREY,
Lincoln, Nebr.

[Turn the Page.]

HELP WANTED

Lady designer, between 28 and 40, without any incumbrances; of nice personality and neat; one who can manage store in every detail, from buying to selling; would prefer lady who could and would take some stock in our company, from $1,000.00 to $2,500.00 at $50.00 per share, preferred, would be very acceptable; position is new, and will be one of the largest and best houses of its kind between New York and Chicago and we are leaving no stone unturned to make it so; we shall do a wholesale and retail business, also landscaping on a very large scale, taking in Ohio and Indiana for a starter; this proposition will be a money-maker and we today have at least a dozen retail florists who are buying our stock, it is so good. Address Mr. J. J. Keck, President and General Manager The United Floral & Nurseries Co., Inc., 1110 Hippodrome Building, Cleveland, Ohio.

HELP WANTED

Rose grower and potters, men thoroughly experienced; southern California conditions; good boarding place; state wages in first letter; convenient to Los Angeles.

ROY F. WILCOX & CO.,
Montebello, Calif.

HELP WANTED

Man with experience in pot plants on wholesale place, wages $4.00 per day; steady position; give experience in first letter. Address Box 437, care Florists' Review, Chicago.

HELP WANTED

An all-round grower, married man preferred; will furnish house, water, lights and gas, free; state particulars and salary wanted in first letter; no boozer or cigarette smoker wanted.

ADA GREENHOUSE,
Ada, Okla.

HELP WANTED

One rose grower, also one carnation grower.

J. C. RENNISON CO.,
Sioux City, Ia.

HELP WANTED

A reliable grower of mums, carnations, sweet peas and a general run of potted plants; steady work the year around; good wages with room and board; state experience, age and wages wanted; 14,000 feet of glass.

NEW LONDON FLORAL CO.,
New London, Wis.

HELP WANTED

Expert grower of roses, mums, sweet peas, etc., also first-class pot plant man capable of producing stock for fancy retail trade; good men only need apply; references.

THE H. WEBER & SONS CO.
Oakland, Md.

HELP WANTED

Foreman; one who can grow first-class carnations, chrysanthemums and a general line of bedding plants; married man preferred; a good chance for a first-class man.

J. J. LEBORIOUS,
Duluth, Minn.

HELP WANTED

Greenhouse help; section men for rose growing; potters and growers for pot plant department; young men, 18 years and up, as assistants in pot plant department. Call personally at

POEHLMANN BROS. CO.,
Morton Grove, Ill.

FOR RENT

With long lease, retail florists' business, about 13,000 feet glass; well equipped plant, fully stocked, in first-class running order; on car line, best residence section in city of 40,000, with first-class trade; only up-to-date grower need apply; take $3,000 to buy stock needed to carry on business; modern 8-room bungalow on place; reason for renting, bad health.

GREENVILLE FLORAL CO., Greenville, S. C.

HELP WANTED

At once, young man experienced in retail store, one who is capable of taking full charge; must be a good designer and decorator; single; reply giving reference and salary expected; good opportunity for the right person.

GEO. W. MARSHALL,
112 S. Morton Ave.,
Okmulgee, Okla.

HELP WANTED

Grower and propagator, one thoroughly capable of taking entire charge of the growing end, to manage greenhouses and nurseries, prefer a man who can place about $2,000.00 in the business; this is a new corporation and we shall do a wholesale and retail business in cut flowers, potted plants, nursery stock and a very large landscape department in connection with our business; will have one of the finest and largest stores of its kind between New York and Chicago, with salesmen on the road; our line will be seeds, bulbs, shrubs, vines, etc. This will be a real job and a bonus system with every employee, so get busy immediately if you would line up with a real house. Address all communications to

J. J. KECK, President and General Manager,
1110 Hippodrome Bldg., Cleveland, Ohio.

WANTED

To the Trade and Implement Manufacturers, kindly mail our house all Catalogues, Circulars, etc., pertaining to the business, as we are a new corporation and want to carry a very complete line in Garden Utensils, etc. Early response will be appreciated, as we intend to open our store the first day of October, to do a wholesale and retail business.

J. J. KECK, President and Gen'l Manager,
THE UNITED FLORAL & NURSERY CO., INC.
1110 Hippodrome Bldg., Cleveland, Ohio.

WANTED

To buy greenhouses to dismantle; please state particulars and price in first letter.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE OR LEASE

I am forced to sell my greenhouse in the hustling city of Caro, Tuscola Co., Mich.; 8,500 sq. ft. of glass. Garland gutters, steel truss roof, Evans ventilators, 8½ ft. to bottom of gutters, cement block foundation, and equipped up-to-the-minute. No competition; best of terms; good reason for selling.

A. J. PACKER CARO, MICHIGAN

FOR SALE

Greenhouses at Red Wing, Minn., including fine dwelling and 14 acres of ground; located at entrance to beautiful Oakwoods Cemetery; greenhouses 50x100, thoroughly modern with steam heating plant; electric lighted, city water, good will, fruit and berries; this proposition could not be replaced for less than $18,000; sacrifice for good reasons at $10,000; half cash, balance 5 years.

E. H. LIDBERG CO., Red Wing, Minn.

FOR SALE

At a bargain, greenhouse 40x60, together with store building 20x60, and ice house of 250 tons capacity; a good combination and no competition.

AL. BURNS, West Point, Iowa.

FOR SALE

Greenhouse material at a bargain; best Moninger and Foley cypress bars and gutters, ventilating machines, double strength A glass, boilers, pipes, etc., for 16,000 feet greenhouses.

THE PEARCE HARDWARE & FURNITURE COMPANY,
Lake Linden, Michigan.

FOR SALE

Well established retail nursery business in best growing city of Southern California; rental of ½ block with buildings, $75.00 per mo.; $5 000 to $6,000 capital necessary; owner prefers wholesale trade on account of deafness. Address **No. 480,** care Florists' Review, Chicago.

FOR SALE

12,000--2½-inch standard pots, Peters & Reed make, for $65.00. We have never unpacked them.

THE FARMERS NURSERY CO.,
Troy, Ohio.

FOR SALE

White enamel refrigerator, 4 ft. wide, 30 inches deep, 7 ft. high, a bargain at $85.00.

BUCHBINDER BROS.,
11 South La Salle Street, Chicago

FOR SALE

40,000 feet glass in roses; 12 miles from center of Chicago; 251 feet front on boulevard; all concrete benches; everything in good shape; come and see it.

P. M. BROADBECK,
608 South Boulevard, Evanston, Ill.

FOR SALE

Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouses.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

The property of the celebrated GREEN FLORAL COMPANY, formerly owned and operated by Col. E. H. R. Green, multimillionaire, son of the late Mrs. Hetty Green.

It consists of 45 acres just outside the limits of Dallas, Texas, the foremost city of the Southwest, having a population of over 150,000 and in the heart of the rich oil fields. The greenhouses are of concrete construction, are built throughout of the best material and are in first-class condition. They comprise 204,161 square feet of glass and are equipped throughout with the most improved system of piping. The boiler room has three large Babcock & Wilcox boilers. Oil is used as fuel and is delivered at the company's switch and pumped through its pipe line into a large storage tank near the boiler room. The company has an unlimited supply of surface and artesian water from its own wells.

A house for foreman, ten-room house for single men, also a house to be used for a boarding place. The place is thoroughly fitted out with teams, tools, etc.

The greenhouses are well stocked with every necessary variety of flowers and plants, the market for which is practically without limit, there being a demand for more stock than can be grown. San Antonio, Galveston, Houston, Waco and Ft. Worth, all large cities, are easily accessible in from one to twelve hours. The greenhouses were originally built by Col. E. H. R. Green, the entire plant costing him about $250,000. It was operated by him until he left Dallas some years ago to take up his residence in New York, at which time he sold his holdings to Mr. Seth Miller, who continued to operate the property until his death a few months ago, and it is now being disposed of to settle his estate.

While the property will under no conditions be sacrificed, it may be had at an attractive figure; terms will be liberal. For information address

K. H. MILLER, Ex., No. 2809 Ross Ave., Dallas, Texas.

FOR SALE

Or lease, the widely known, eminently successful and old established business of the late Frank F. Crump, deceased, Colorado Springs, Colo. Excellent and well equipped plant of 55,000 square feet of modern glass; fully stocked and in first-class running order; convenient 6-room modern residence. This is an exceedingly attractive proposition and will repay the closest investigation; liberal terms to reliable party, but quick action required.

EDGAR CRUMP,
Box 606, Colorado Springs, Colo.

FOR SALE

The well known Hoffmeister Floral Co.'s plant, where the fine lilies grow, located at Lick Run, Cincinnati, comprising 22 greenhouses, steam heated, electric lighted, gas, two boilers, water from two city mains, garage for two machines; 2½-story dwelling; 15 minutes' drive from express offices, railroad depots, wholesale and retail stores; can be bought very reasonably; must be seen to be appreciated. Apply

A. F. HOFFMEISTER,
White St., near Queen City Ave., Cincinnati, O.
or
WM. SANDER, Attorney-at-law,
Atlas Bank Bldg., Cincinnati, O.

FOR SALE

Bargain, greenhouses for sale at Summit, N. J., 45 minutes by rail from New York City; dwelling house, barn and large potting sheds;

1 house, 26 x 200 ft.
1 house, 20 x 200 ft.
3 houses, 18½ x 125 ft.
2 houses, 20 x 150 ft.
2 houses, 20 x 125 ft.

hot water heat; 8 acres of land around the place; selling price, $16,000.00; $6,000.00 cash, balance on easy terms. Apply to

CHARLES H. HAGERT,
Dingman's Ferry, Pa.
or E. L. McKIRGAN, Attorney,
Littell Building, Summit, N. J.

FOR SALE

Greenhouse material—50,000 square feet of glass, sizes 10 x 12, 10 x 14, 12 x 14, 12 x 16, double thick.

Also ventilating machines, bars, etc.

Write us your wants; get prices.

FRED BREITMEYER,
Mt. Clemens, Mich.

FOR SALE

One complete 9-section No. 380 cast-iron Moninger boiler;
Five intermediate sections;
Complete base and grates of No. 380 cast-iron Moninger boiler;
300 feet of 6-inch threaded pipe in various lengths;
36 6-inch tees (cast-iron threaded);
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All material in A-No. 1 condition; reason for selling, installing central heating system; if interested, write for prices.

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SAM SELIGMAN, WESTERN REPRESENTATIVE

PROVIDENCE, R. I.

The Market.

Usual midsummer conditions prevail in this city and vicinity with everything connected with the florists' business practically normal. There is a sufficiency of all kinds of stock to meet demand, which depends largely upon funeral work. Asters and gladioli are the most conspicuous offerings at present, the latter having gained in popularity by immense strides in the last few years. Asters, while showing much improvement, are hardly up to standard, but a run of clear, hot weather will soon eliminate imperfections.

Vacations among the retailers and their clerks, alterations and renovations in the stores, repairs, expansions and rebenching, with plenty of outdoor work among the growers, summarizes the conditions.

Various Notes.

Lawrence Hay was a member of the reception committee at the Welcome Home celebration in East Providence, August 16, for the service men of that town.

Otto Hassert is remodeling, repainting and renovating his range at 403 Plainfield street.

Theodore Peterson, of Hogg Greenhouses, has just purchased a new pleasure automobile.

Robert Collum, representing H. Bayersdorfer, of Philadelphia, was a business visitor in the city last week.

The Eastern Wreath Mfg. Co., 464 Valley street, is increasing its machinery and equipment.

Miss Catherine V. Kelly, bookkeeper for Joseph E. Koppelman, 47 Eddy street, has returned from a two weeks' vacation at Hampton Beach, Mass.

Peter S. Byrnes, of Wickford, was chairman of the local committee in charge of the big annual hand engine muster of the New England States Veteran Firemen's League in that place, August 16.

Bernard Quinn, with R. Higgins, is enjoying a two weeks' vacation.

Joseph Black, who recently took over the store of Smith the Florist, 25 Washington street, is continuing it under the same name. He has completely renovated and repainted the place.

John Lindbloom has taken a position with J. E. Koppelman temporarily, at his greenhouses in East Providence.

Israel Mirsky, of the Boston Flower Market, was in this city last week on a vacation.

Westminster Greenhouse, Inc., 1205 Westminster street, is making a complete rearrangement of its range.

Michael Hassett, formerly of Bristol, died at his home, 10 Codding street, this city August 2. He had been a resident of Bristol for more than fifty years, thirty-five of which he was gardener for William G. Low, at Ferry Hill.

Mrs. Richard Higgins is having the greenhouses on her estate, 217 Academy avenue, repainted, reglazed and generally renovated. W. H. M.

Columbia City, Ind.—Mrs. Jennie Sherwood, who for over a year managed the west side greenhouse, has sold out to L. D. Roebuck, of Fort Wayne.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Here Is Another Florist's Testimony As to Penn Service

REICHEY & LAKE
SELLERS OF FLOWERS AND SEEDS
EAST ORANGE, N. J.
TELEPHONE ORANGE 5466

July 15, 1919

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Boston, Mass.

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While we are sure that praise for the kind of work you are accustomed to doing is not a new thing to you, we, nevertheless, take this occasion to thank you for your efforts in our behalf.

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Very truly yours,

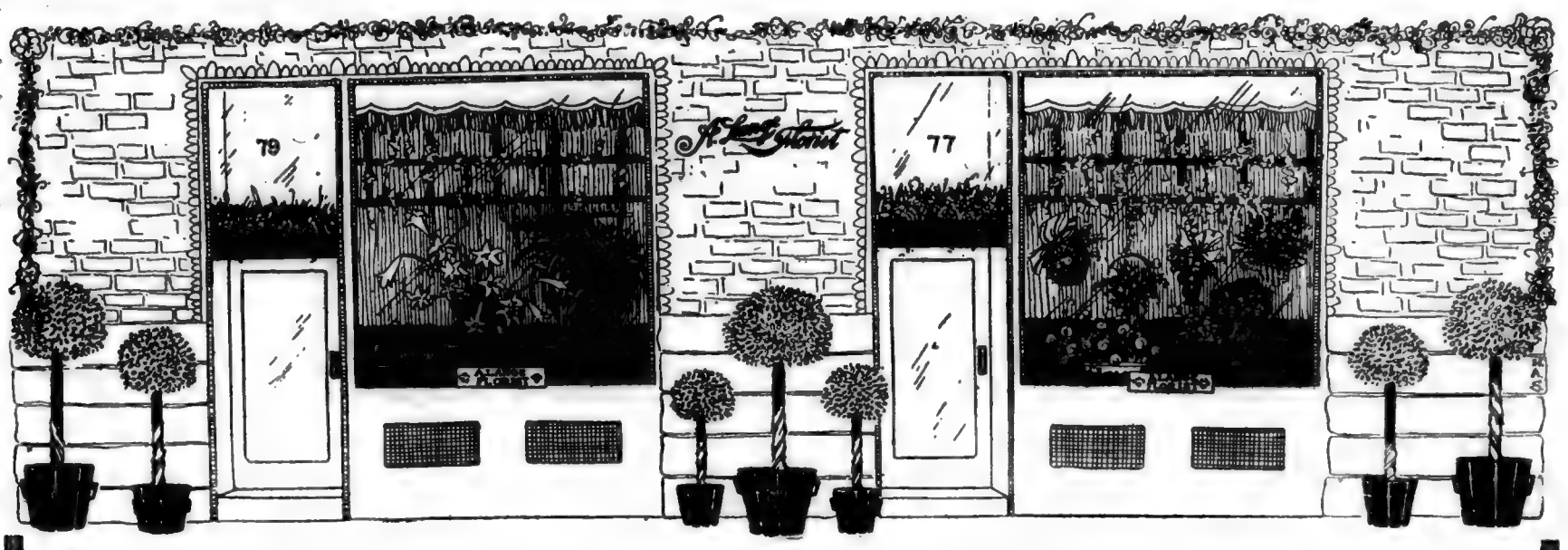
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77-79 EAST MADISON STREET

OUR NEW STORE

A. LANGE

CHICAGO

MEMBER OF THE F. T. D.

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Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

"Say it with Flowers"

Send your orders for

WASHINGTON, D. C.

and the surrounding country to us.

WE have the best stock, quickest and most satisfactory service; prices right. We carry the largest stock by far of any retail flower stores in the east.

REMEMBER, every customer must be satisfied. If not, either the order will be duplicated or no pay accepted.

GUDE BROTHERS CO., Washington, D. C.

1214 F. St., N. W.

Main 4277-8-9 Franklin 6554

Members of the Florists' Telegraph Delivery Association

We own and operate 400,000 feet of glass for the cultivation of high class cut flowers and decorative plants for use in our retail stores.

WASHINGTON, D. C. F. T. D.

In the Nation's Capital the name Blackistone stands synonymous with class and satisfactory service in flowers.

WE ARE AT YOUR SERVICE

"Have you subscribed for the National Publicity Campaign?"

"Do It Now!"

BLACKISTONE, Inc.

14th and H Streets, Northwest

WASHINGTON, D. C.

WASHINGTON, D. C.

Louise Flower Shop

Connecticut Ave. at N. St., N. W.

Miss Louise W. Daugherty, - - Proprietress.

Phones—Franklin 3579, 3841, 3842.

Member Florists' Telegraph Delivery.

PRESIDENT AMMANN'S ADDRESS.

[Continued from a preceding page.]

good start and I do hope the other two branches of our trade will get busy at once along the same lines.

More Branch Organizations.

There need be no fear of so many branch organizations that it might tend to lessen the interest in this, the parent society, for rather the opposite has already been proved. Never since our society was organized have we had so many special interests in various branches of our trade organized, and yet the parent society is growing in

Telegraph Delivery Department

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CANADA'S FLORIST
Dunlop's
8-10 W. Adelaide Street
Toronto
Member Florists' Telegraph Delivery Association

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D. Ass'n. 270 Hargrave St.

London, Ont., Can.
J. GAMMAGE & SONS, LTD.
"The House of Flowers"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

McKenna
Largest Retailers in Canada
Cor. St. Catherine and Guy Streets
9 St. John St., QUEBEC, CAN.
Member Florists' Tel. Delivery Montreal

Montreal, Que., HALL & ROBINSON
825 St. Catherine St., W. MONTREAL'S FLORISTS

Toronto, Ont., Can. THE FERNERY Florist
544 College Street
For Quality and Good Service, try us.

FOR ALL **BRITISH COLUMBIA** ORDERS
BROWN BROS. & CO., LIMITED
Vancouver, B. C.
Members Florists' Telegraph Delivery Association

VANCOUVER, B. C. **VICTORIA, B. C.**
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

SCRIM'S, FLORIST
OTTAWA, CANADA

Saskatoon, Sask., Can.
Victoria Nursery The Quality Florists in the Center of the West

Central and Eastern ONTARIO
Orders carefully executed
THE PETERBOROUGH FLORAL CO.,
Peterborough, Canada

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
WENCEL L. CUKERSKI will fill your orders for Designs and Cut Flowers in Michigan.

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any Point in Michigan

MICHIGAN
ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST.
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS.

CHICAGO DETROIT
Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

DETROIT, MICH.
Peter F. Reuss & Co.,
56 BROADWAY

MIDLAND, MICH.
PERCIVAL F. PENFOLD

Saginaw, Michigan
GROHMAN THE FLORIST
Member F. T. D. Ass'n. 117 NORTH FRANKLIN ST.

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

PETOSKEY, MICH.
AND NORTHERN MICHIGAN RESORTS.
Member Florists' Telegraph Delivery Association. Frank Winans

DETROIT MICHIGAN
Orders given best of care by these five
F. T. D. Members
J. Breitmeyer's Sons
Broadway and Gratiot Ave.
Fetter's Flowers
17 Adams Avenue E.
Scribner Floral Co.
604 East Fort St.
G. H. Taepke Co.
WALTER G. TAEPKE, 95 Gratiot Ave.
The L. Bemb Floral Co.
ALBERT POCHELON, 153 Bates Street
Yours For More Co-operation

Detroit, Mich. BEARD FLORAL CO.
1617 Grand River Avenue

LANSING, MICH.
J. A. BISSINGER Established 25 Years Member F. T. D.

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

STURGIS, Mich. Member F. T. D. *Vogt's Flowers* Coldwater, Mich. All So Mich. points

IONIA, MICH. Member Florists' Telegraph Delivery
Flowers for Ionia and Montcalm counties Byron L. Smith, Florist

OWOSSO, MICH.
OWOSSO FLORAL CO.
Hermann Thiemann, Prop. Member F. T. D

Flint, Mich. EVANS THE FLORIST
House of Personal Service

Battle Creek, Michigan
S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

leaps and bounds. This society is and always will be the medium through which all others can meet on mutual ground.

One of the most important reasons for closer coöperation of our trade branches, which I forgot to mention above, is that of labor. We all are no doubt beginning to realize that the matter of labor is to be an important one in the near future. We should have standard working hours. It is not fair for one grower, for instance, who has his help on the 8-hour day schedule, to have to compete with others working men ten and twelve hours a day. Let us seriously consider this humane side of our profession.

In the last twenty-five years greenhouse labor was the most underpaid and overworked in this country. Had it not been for the love for the kind of work and the lack of competition in the field of labor, we could not have held men

Telegraph Delivery Department

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We Offer the Trade the Unexcelled Facilities



afforded by our

New Store

For Filling
F. T. D. ORDERS

In Kentucky and the South

GOOD STOCK, BEST WORK, PROMPT SERVICE

FIRST-CLASS RAILROAD CONNECTIONS

to serve you on all orders south of Cincinnati and east of Louisville.

MEMBER F. T. D.

JOHN A. KELLER CO., 135 E. Main St., Opposite Phoenix Hotel **LEXINGTON, KY.**

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

MILWAUKEE
EXCLUSIVE FLORAL ARRANGEMENTS
BAUMGARTEN, Inc.
Member F. T. D. 128-130 MASON ST.

Milwaukee, Wis.
EDLEFSEN-LEIDIGER CO.
419 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

MILWAUKEE, WIS.
J. M. Fox & Son
437-39-41 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

MILWAUKEE, WIS.
LUBLINER
ALWAYS READY
SEND US YOUR ORDER
Phone Grand 3096 225 Grand Ave.

LA CROSSE, WIS.
La Crosse Floral Co. Member Florists' Telegraph Delivery

PRAIRIE DU CHIEN, WIS.
Center for quick deliveries to Northeastern Iowa and Southwestern Wisconsin.
THE DIAL GARDEN GREENHOUSE

with the qualifications required to be good growers or designers at wages and hours maintained in the average greenhouse establishments. Let us not wait until we are forced by organized labor and public sentiment to solve this problem. Let us do it now.

Growers, wholesalers and retailers, let us put our men and ourselves, also, if you please, on the standard American 8-hour day schedule and let us in reverence to God and for the love of man close our shops Sunday. Do not say it can't be done, for many instances can be cited where it is now being done and successfully, too. I know of establishments that even have adopted the program of five and a half days a week, giving their help Saturday afternoon off in addition to the 8-hour day and Sunday closing.

We can do just what we want and

For WISCONSIN delivery of
"HOME-GROWN FLOWERS"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Association

RACINE, WIS.
THE FLOWER SHOP
617 Main St. Member F. T. D.

KENOSHA, WIS.
L. TURNER & SONS
FLORISTS
352 PARK AVENUE
GREENHOUSES, GENEVA ROAD
Members Florists' Telegraph Delivery

Racine and Kenosha
Operating large Greenhouse in both these Wisconsin cities P. N. Obertin

MADISON, WIS.
RENTSCHLER FLORAL CO. Member F. T. D.

Fort Atkinson, Wis.
CLOUTE BROS., MEMBERS F. T. D.

Telegraph Delivery Department

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BUFFALO
COLONIAL FLOWER SHOP
219 Delaware Ave.
Member of the F. T. D.

Warburton
Member F. T. D.
FALL RIVER, MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points.

Morse & Beals, LOWELL, MASS.
Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

Hartford, Conn.
J. Albert Brodrib, Store, 639 Main Street
Deliveries to...
New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery.

New Bedford, Mass.
and all parts of CAPE COD, MASS.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

HARTFORD, CONN.
WELCH THE FLORIST
180 Asylum Street
MEMBER F. T. D.

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Member Florists' Telegraph Delivery Association. Hartford, Conn.

WATERBURY and Western Connecticut
WESTOVER, ST. MARGARET'S and TAFT SCHOOLS
Your orders will be given our best attention
RYAN & POWERS, Members of F. T. D. and Rotary Florists

CARBONE, 342 Boylston Street, BOSTON
Member Florists' Telegraph Delivery Ass'n.

MANCHESTER, N. H.
H. C. STACHE. L. D. PHONE 1261-R.

Caplan—BOSTON, MASS.
144 Massachusetts Ave.
Member F. T. D.
Special attention given Telegraph Orders for New England Conservatory of Music; Radcliffe and Wellesley Colleges.
We deliver to all parts of Massachusetts.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle 47 Oak Street

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park Street
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

undertake to do in this fair land of ours, just so long as we do not trespass upon the rights of others. That is the definition of our free country and when all who class themselves as Americans once get that straight we will need less police protection and the country will be even more a "Land of the Free and Home of the Brave." Oh, let us put humanity first in America and America first in the world!

Proposed Amendment.

A word on the proposed amendment to our constitution with reference to representatives on the executive board from kindred organizations. You will note that we have classified the various states. This is done to induce representation and coöperation from the small states as well as from the large ones. It may be said that the executive board would get too large and unwieldy. I say it may be said; however, there is little room for such objection. Why,

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Ass'n.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Ass'n.

NEWPORT, R. I.
SMITH Est. 1864 Greenhouses JAMESTOWN, R. I.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co., 107 Washington St., PROVIDENCE

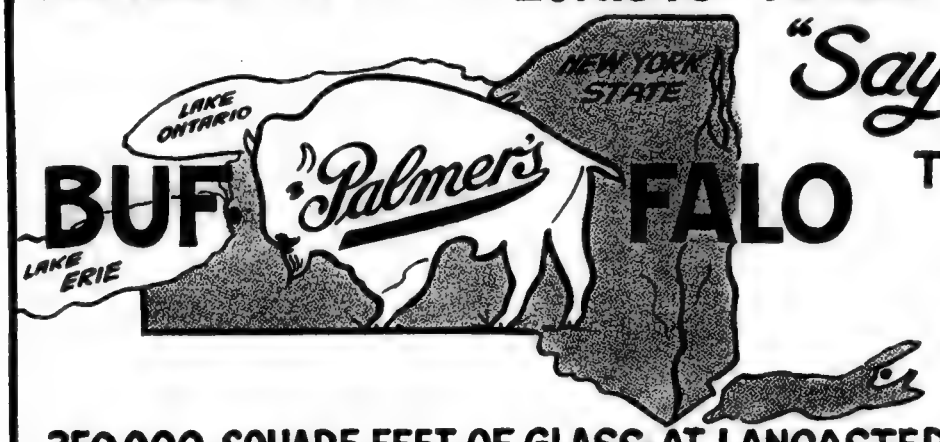
For Berkshire County
LEADING FLORISTS F. I. DRAKE & CO. Pittsfield, Mass.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

Telegraph Delivery Department

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MEMBERS OF THE FLORISTS TELEGRAPH DELIVERY ASSOCIATION.



"Say it with Flowers"

THROUGH Palmer's

TWO STORES
304 MAIN ST.
260 DELAWARE AVE.

350,000 SQUARE FEET OF GLASS AT LANCASTER, N.Y.

S. A. ANDERSON
440 Main St., BUFFALO, N.Y.

Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

BUFFALO
N. Y.

National Florist

L. H. NEUBECK
MAIN AND HIGH STS.

Member Florists' Telegraph Delivery

W. & T. CASS
Geneva, N. Y.
Telegraph Orders Promptly Filled in Western New York

New York. Telephone Lenox 8822
HENRY HART, Inc.
FLORIST
1000 Madison Avenue
In the heart of most exclusive residential section.

NEW YORK
Orders Sent to **H. H. BURNS** 509 Madison Av.
will receive prompt and careful attention.
LONG ISLAND BROOKLYN — JERSEY CITY NEWARK

THE BOSTON FLORIST
Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.
135 E. 34th St., - NEW YORK

CHATHAM, N. Y. THE CHATHAM FLORAL CO.
PROMPTNESS WITH CARE
Eastern NEW YORK and Western MASS.

"Say It with Flowers"
MaxSchling Flowers
MEMBER OF F.T.D.
MAX SCHLING, INC., 785 FIFTH AVE. NEW YORK, N.Y.

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, - - MASS.
Members Florists' Telegraph Delivery

Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

Gove The Florist
BURLINGTON, VT.

Vermont's Florist....
and all points in New Eng'd
W. E. PETERS
128 Church St. Burlington, Vt.
Member F T D.

---

just think what a wonderful organization this would be if we had each one of our forty-eight states represented in our executive body, in addition to the duly elected members and the other affiliating organization members! We may have as many as sixty or seventy-five. That may be beyond our fondest dreams, but at least let us try for it.

You know behind every vision there must be pep. The best gunner in the world would fail if he did nothing but aim. It takes powder, bullets and action. So while I am aiming for one of the most representative executive boards of any national body, you furnish the ammunition and let us pass that

---

Kottmiller
... FLORIST ...
426 Madison Ave.—and 49th Street
Also Vanderbilt and Ritz-Carlton Hotels — NEW YORK
Telephone Murray Hill 783
Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central. Personal Attention.
Member Florists' Telegraph Delivery Association.

DAVID CLARKE'S SONS
2139-2141 BROADWAY
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

---

M. A. Bowe
IN HEART OF NEW YORK CITY
332 FIFTH AVE., NEAR 33rd ST.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
OUR MOTTO—THE GOLDEN RULE.

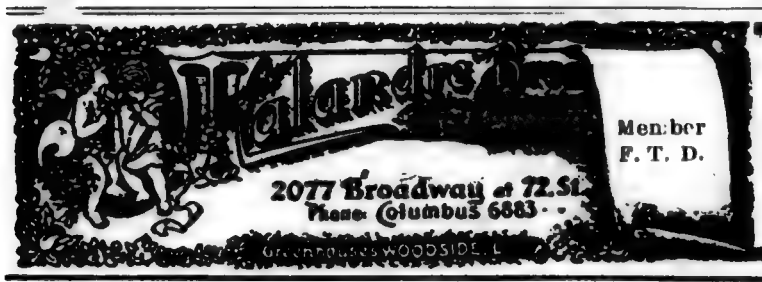
RAMM'S Flower ...Shop
350 Madison Avenue
Prompt and Efficient Service. — In the Heart of NEW YORK

Niagara Falls, N.Y.
HARRIS & LEVER
Florists
Members of Florists' Telegraph Delivery

MEDINA, N. Y. — WHITE BROS.
Orders for Western New York handled with promptness.

Telegraph Delivery Department

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WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

DARDS

FLORIST

Established at N. E. Cor. of Madison Ave. and 44th St., NEW YORK, for 44 years.

QUALITY, SERVICE, FAIR PRICES

Members of Florists' Telegraph Delivery.

Buy War Saving Stamps

W.S.S. WAR SAVINGS STAMPS ISSUED BY THE UNITED STATES GOVERNMENT

NEW YORK CITY

A. WARENDORFF

F. T. D. Member

TWO STORES { 225 Fifth Avenue / 1193 Broadway

SPLENDID SERVICE

Albany, New York

The Rosery FLOWER SHOP

28 STEUBEN STREET

Best service. Send your orders to us

Members Florists' Telegraph Delivery Ass'n

Danker

Albany, N. Y.

Elmira, N. Y.

RAWSON, THE FLORIST

Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

The Rosery

ELMIRA, NEW YORK

182 Main St., N.

Flowers Delivered to All Nearby Towns.

ALBANY, N. Y.

The CAPITAL DISTRICT and all Eastern New York

WILLIAM GLOECKNER

We guarantee absolute satisfaction.

Member F. T. D. and N. F.

HUGO H. JAHN,

710 Nostrand Ave., BROOKLYN, N. Y.

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

Olean, N. Y.

HERRON The Florist

WE GROW OUR OWN FLOWERS

Batavia, N. Y.

L. C. Stroh & Sons

Flowers delivered to all nearby towns

NEW YORK CITY

ADOLPH MEYER

In center of the BON TON residential district

1062 Madison Avenue

Near the great Art Museum and Cleopatra's Needle

WE COVER LONG ISLAND JERSEY and CONNECTICUT

Phones: 2852-7019 Lenox

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

JOSEPH TREPEL

Member F. T. D.

Brooklyn's Largest Florist

SEVEN STORES

MAIN STORE, 334 Lewis Avenue,

Phone 1150 Bedford. BROOKLYN, N. Y.

Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

WILSON

3 and 5 Greene Ave. Main Store: Cor. Fulton St.

BROOKLYN

PHONE 6800 PROSPECT NEW YORK

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main

ROCHESTER, N. Y.

J. B. KELLER SONS Florists

25 Clinton Avenue, N.

Roch. Phone Stone 506 L. D. Bell Phone Main 2186

Members Florists' Telegraph Delivery

Jamestown, N. Y.

LAKEVIEW ROSE GARDENS

1,500,000 ft. of glass

CAPABLE RETAIL SERVICE

INSTANT SERVICE TO

Mayville, N. Y.	Fredonia, N. Y.
Brocton, N. Y.	Chautauqua, N. Y.
Randolph, N. Y.	Lakewood, N. Y.
Bemus Point, N. Y.	Cassadaga, N. Y.

Other Principal Western N. Y. towns

Scott The Florist

MEMBER OF THE F. T. D.

BUFFALO, NEW YORK

ROCHESTER, N. Y.

Wilson THE FLORIST

F. T. D.

88 E. MAIN ST

We reach all Western N. Y. Points

THE ROSENDALE FLOWER SHOP

126 JAY STREET

National Florist

Schenectady, N. Y.

No order too large for us to fill, none too small for consideration.

WETTLIN FLORAL CO.

HORNELL, N. Y.

For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

HORNELL, New York

C. G. JAMES & SON

Prompt Deliveries to Elmira, Corning and Wellsville.

JAMESTOWN, N. Y.

Heelas Flower Store

For all Chautauqua County

For SYRACUSE, N. Y.

W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

SYRACUSE, N. Y.

MILES S. HENCLE, 118 Harrison St.

Telegraph or mail orders receive my personal attention.

amendment. Let us have more affiliation.

Recommendations.

In placing before you a few suggestions for your consideration, I think the first and foremost is that the annual and life membership dues both should be substantially increased. This has been recommended by some of my predecessors. We have an amendment before this meeting to increase the annual dues from $3 to $5 and the life membership from $25 to $50 and I hope this amendment will be adopted by a substantial majority.

I also recommend that this body approve the other amendments offered. The executive board, in their annual

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SAMUEL MURRAY

The leading flower establishment of

KANSAS CITY

Will arrange and deliver orders for flowers, plants or design work for the trade in any part of the Middle West. All goods and service strictly first-class.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY

SAMUEL MURRAY

1017 Grand Avenue, KANSAS CITY, MO.

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Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

PITTSBURGH
E. C. LUDWIG FLORAL CO.
710 E. Diamond St.
Members F. T. D.

Pittsburgh, Pa.
McGRATH & LANGHANS
(Empire Flower Shop)
EMPIRE BUILDING
Formerly Retail Dept. Blind Floral Co.

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

SCRANTON, PA.
A. L. BESANCON & CO.
Florists and Decorators
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
BOTH PHONES
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

New Kensington, Pa.
McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery

Wilkes-Barre, Pa.
Member F. T. D. Ira G. Marvin, 23 So. Franklin St. 53 No. Main St.

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

HARRISBURG, PA.
F. E. RIDENOUR, 1221 N. 3d Street
ROTARIAN MEMBER F. T. D.

HUNTINGDON, PA.
J. LESLIE LAIRD GOOD SERVICE GUARANTEED

SCHULTHEIS, FLORIST
617 Church Street, DUNMORE, PA.
612 Linden Street, SCRANTON PA.
Members of the Florists' Telegraph Delivery Ass'n.

THINK! Everything in Flowers
GRAKELOW'S
Member Florists' Telegraph Delivery Association
Broad Street at Cumberland, PHILADELPHIA, PA.

PITTSBURGH, PA.
Ludwig Floral Co.
502 FEDERAL STREET

HARRIS BROS.
510 Market St.
PITTSBURGH
BEST SERVICE

A. W. Smith Co.
FLORISTS
KEENAN BUILDING, Pittsburgh, Pa.
LARGEST FLORAL ESTABLISHMENT IN AMERICA
Established 1874—Incorporated 1909

LEBANON, PA. Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness.

Members Florists' Telegraph Delivery Ass'n.
EVENDEN BROS.
Largest Growers in Central Pennsylvania. Williamsport, Pa.

Erie, Pa. Charles G. Offerle
2408 Poplar Street

meeting, carefully considered these and unanimously agreed to submit them for your consideration. I am quite sure all the directors heartily approve each of them.

I also suggest that we should just as soon as possible put on another national flower show, and with our publicity campaign now in full swing this show would be a great asset to the work.

May I not plead closer coöperation for all members with the society in using the dealers' helps and tying up locally with this great publicity campaign? Take an active part in all organization work. Assist the committees in carrying on their work by answering all correspondence promptly. Let us be considerate of the other fellow who renders services unselfishly. Remember, everyone who serves on a committee and serves well makes a sacrifice. It's what you put into life that makes it worth while; the more you can do for others the happier your lot will be, for "it is indeed more cheerful to give than to receive." No one who has ever practiced this precept will deny it.

Our Home Office.

In the Johnston building, 1170 Broad-

Flowers The Best at the Lowest

"I Serve" ICH DIEN Member F. T. D.

The largest popular priced house in Philadelphia.

F. M. ROSS
Send orders to
136 So. 52nd Street, Philadelphia
Other Stores
13 So. 60th St., 212 E. Girard Av.
PHILADELPHIA
Florists not members of the F. T. D. will please send cash with orders.

PHILADELPHIA
Germantown and Chestnut Hill
Orders carefully filled in first-class style and on time
WILLIAM BERGER'S SONS
5522 Germantown Ave., Philadelphia, Pa.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford Philadelphia Broad and Walnut Streets

Baur Floral Co.
ERIE, PA.

WARREN, PA.
Crescent Floral Garden, SHERM OFFERLE, Proprietor

CLARK, FLORIST, SCRANTON, PA. 124 Washington Avenue
Member Florists' Telegraph Delivery
Orders for Northeastern Pennsylvania filled promptly.
Usual discount. Both Phones No. 2454

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

VIRGINIA

NORFOLK

STORE OPEN DAY AND NIGHT
EXCEPT SUNDAY NIGHT

Grandy THE FLORIST 269 GRANBY ST. NORFOLK, VA.

NORFOLK'S TELEGRAPH FLORIST

Fortress Monroe, Va.

Special messenger service to above city, $1.00
Member Florists' Telegraph Delivery Association.

Germantown and Chestnut Hill

ORDERS Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue, GERMANTOWN,
PHILADELPHIA, PA.

Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

ORDERS FOR

Philadelphia

Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 MARKET ST., PHILADELPHIA

UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

PITTSTON, PA.

Bell Phone 110-J
MARTHA HUNTLEY HOUSER
Member of F. T. D. 8 Williams Street

ALEXANDRIA, LA.

E. BLUM & SON
For all Points in Central Louisiana.

WILMINGTON, N. C.

Fifth Avenue Florist — Member F. T. D.

CHARLESTON, W. VA.

Look at your map. We cover many towns.
WINTER FLORAL CO.

ORDERS FOR— CHARLESTON, W. VA.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

Portsmouth, Va.

Cotton The Florist, 333 High St.

ORDERS FOR ROANOKE, VA.
are given prompt and careful attention by
WERTZ, FLORIST, Inc. MEMBER F. T. D

ROANOKE, VA.

Fallon, Florist

GILES, The Florist

READING, PENNA.

Member F. T. D.

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
HUNTINGTON, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed.

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

JACKSON, MISS.

MISSES CABANISS, Florists
THIRTY YEARS OF FLORAL PROGRESS
Greenhouse and Retail Store
PROMPT ATTENTION, OUR MOTTO
218 EAST CAPITOL ST., P. O. BOX 318

For all Mississippi

R. E. LANGLEY
Member F. T. D.
JACKSON'S LEADING FLORIST
JACKSON, MISS.

NORFOLK, VIRGINIA

GEORGE, Inc.
Member Florists' Telegraph Delivery Association

LYNCHBURG, Va.

MISS McCARRON — Member Florists' Telegraph Delivery

MISSISSIPPI

STEMME & SONS :: HATTIESBURG

GREENVILLE, MISS.

IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer. 701 Percy Street

TUPELO, MISS.

We are at your service — TUPELO FLORAL CO.

MRS. J. E. WATTS

Cut Flowers for all Occasions — MERIDIAN, MISS.

CHARLOTTE, N. C.

The Flower Shop — Everything in Cut Flowers
203 NORTH TRYON STREET
ACCESSIBLE TO ALL NORTH CAROLINA AND SOUTH CAROLINA POINTS

Richmond, Va.

THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

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115 E. Main St.
Member Florists' Telegraph Delivery Association

PETERSBURG, VA.

MATHENY, Florist, 129 Sycamore St.
"Everything in Flowers"
Special Service to CAMP LEE

WEST VIRGINIA
WESTERN MARYLAND

THE H. WEBER & SONS CO.

Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

LYNCHBURG VA. — DURHAM N. C.

J. J. FALLON

PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

Creech, FLORIST TARBORO, N. C.

WANTS YOUR ORDERS FOR ALL EASTERN NORTH CAROLINA

GREENSBORO, N. C.

VAN LINDLEY CO.

DURHAM, N. C.

Durham Floral Co. — HIBBERD Proprietor

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist
Phone 910 — 1202 W. Washington St.

Telegraph Delivery Department

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Cleveland

KNOBLE BROS. CO.,
MEMBERS F. T. D.
Well equipped to handle your orders.
1836 W. 25th Street

QUALITY and PROMPTNESS
New Orleans, La.
Members F. T. D.
— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

MAKE YOUR ORDERS TO
HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
FLORISTS
138 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F. T. D.

MOBILE,
ALABAMA
GOODBRAD FLORAL CO.

Miami Floral Co.
National Florist
Orders Promptly Filled
MIAMI, FLORIDA

TAMPA, FLA.
KNULL FLORAL CO.
Member F. T. D.

LAKE CHARLES
AND SOUTHWEST LOUISIANA
CHAS. D. OTIS

ATLANTA, GA.
LAWRENCE FLORAL CO. Supply Flowers for all occasions in Georgia.

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

American Flower Shop
319 N. 20th St. BIRMINGHAM, ALA.

Kirchner's for Cleveland
Member Florists' Telegraph Delivery
Address KIRCHNER'S FLOWERS, 6701 Quincy St., CLEVELAND, O.

Birmingham, Ala.
Tutwiler Flower Shop
FRASER NURSERY CO.
Best attention given your orders.

CINCINNATI
HENRY W. SHEPPARD
532-534 RACE STREET
Successor to the HILL FLORAL CO.
Good Stock and Good Service

CINCINNATI
JULIUS BAER, Flowers
Mail and Telegraph Orders carefully executed
138-140 Fourth St., East

Rodgers Floral Co., Inc.
219 King Street
CHARLESTON, S. C.
Members F. T. D. and National Florists

MOBILE, Alabama
Member F. T. D.
The Minge Floral Co.

Charleston, S. C. Carolina Floral Store
339 King Street
Greenhouses, Meeting and Romney Sts. We grow our flowers: place orders here for fresh flowers

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MASSILLON, OHIO
A. WEAVER Florist in Rotary

Cleveland, PENN SQUARE FLORISTS
We grow our own flowers. WE NEVER CLOSE

EGGERT N. ZETLITZ
THE LEADING FLORIST
209 West Market Street
LIMA, OHIO
Member of Florists' Telegraph Delivery

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
FLORIDA AND SOUTH GEORGIA POINTS

D. E. Ruch
FLOWERS THAT ARE DIFFERENT
LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

DAYTON, OHIO
J. W. RODGERS
Member F. T. D. Elks Bldg., 3d and Jefferson Sts.

Canton, O. MASSILLON, ALLIANCE and VICINITY
FRED G. GELTZ, 522 Market Ave., North
Member F. T. D. Ass'n.

The East Lawn Gardens
The Leading Florist of
URBANA, Champaign Co., OHIO

CHAS. A. DUERR
NEWARK, OHIO GRANVILLE, OHIO
Member Florists' Telegraph Delivery

Hamilton, Ohio
HEISER'S, 22 High Street
ALSO OXFORD, O., and its universities

---

way, New York, is located our administration office rooms. Here any member of the society finds a ready welcome at all times.

The work here is growing to such an extent that more help must be constantly added to the office force. Secre-

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NO ORDER TOO LARGE —— NO ORDER TOO SMALL

Cleveland

Member F. T. D.

The J. M. Gasser Co.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

10313 Euclid Avenue

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HARRY C. WALTHER

Orders receive prompt and careful attention

Member F. T. D.

Schneider, Florist

22 EAST HIGH ST.

Largest and Best Store and Greenhouses

Large stock always on hand

Springfield, Ohio

AKRON

OHIO

THE HEEPE CO.

MARION, OHIO

5 railroads with good connections to all parts of State

A GOOD SELECTION OF FLOWERS ON HAND AT ALL TIMES.

BLAKE'S, 140 W. Center

Hody & Tulea

LEADING FLORISTS

LORAIN, OHIO

LORAIN, OHIO

Member F. T. D. — F. G. CAREK — ARTISTIC WORK

Leading Florist

Our Motto: "Anywhere; Any time."

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

CLEVELAND

OHIO

G. W. MERCER

2991 West 25th Street Member F. T. D.

CLEVELAND and EAST CLEVELAND, OHIO

HAHN, The Florist, 10515 SUPERIOR AVE.

Artistic Floral Work and Fresh Cut Flowers

Member F. T. D.

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Te'egraph Delivery Assn.

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METZ & BATEMAN,

221 Superior St. Ohio Building

DAYTON, OHIO

16 and 18 W. Third St.

Matthews the Florist

Established in 1883. Member F. T. D.

Greenhouses and Nurseries in Riverdale.

National Florist

CLEVELAND, O.

BRAMLEY & SON

Store and Greenhouses, 1181 E. 71st St.

Kent Brothers FLOWER SHOP

Covers All Ohio Points

Members F. T. D. Newark, Ohio

Upper Sandusky, O.

B. E. CONSTIEN, AT YOUR SERVICE

NEWARK, OHIO

Most complete stock in central Ohio.

HALBROOKS THE FLORIST

YOUNGSTOWN, OHIO

The Posy Shoppe

15½ N. Phelps Street QUALITY AND SERVICE

Bell Main 2809

Cuy. Central 1866

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Avenue Cleveland

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.

Member Florists' Telegraph Delivery.

F. T. D. FLORISTS TOLEDO, O. SCHRAMM BROS. 1315 CHERRY ST.

ADA, OHIO MOHLER'S FLOWER SHOP.....

SPRINGFIELD, OHIO

THE NETTS FLORAL CO., 1025 Pine St.

FAIREST FLOWERS AT FAIREST PRICES

VAN METER FLOWER SHOP

SPRING and HIGH SPRINGFIELD, O.

BEST FLOWERS FOR EVERY OCCASION.

MRS. J. B. FREEMAN

OF "THE FLOWERS"

336 Superior Street, TOLEDO, OHIO

WILSON'S WE WILL DO IT PROMPTLY

COLUMBUS, OHIO

COLUMBUS, O., and Vicinity

THE MUNK FLORAL CO., Growers

Can fill all retail orders.

Columbus, Ohio Members F. T. D. Ass'n

THE FRANKLIN PARK FLORAL CO.

Cut Flowers for Central Ohio.

Elyria, Ohio LORAIN, OHIO

THE L. C HECOCK FLORAL CO.

Member Florists' Telegraph Delivery Assn.

ELYRIA, O. Member F. T. D.

ELYRIA FLOWER SHOPPE

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Where F. T. D. Members will always get the greatest satisfaction.

Fleischman

Members F. T. D.

CHICAGO'S
LEADING
FLORIST
RAILWAY EXCHANGE BUILDING

ERIC BUCHHOLZ
MUNCIE INDIANA
Member Florists' Telegraph Delivery
30,000 square feet of modern greenhouses
18 acres of outdoor cultivation
SATISFACTION ON ALL ORDERS ASSURED

Established 1859.
A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

TERRE HAUTE, IND.
129 SOUTH 7TH STREET
JOHN G. HEINL & SON

Williams & Co. FLORISTS South Bend, Ind.
For Northern Indiana and South'n Michigan | 138 S. Michigan St. Members F. T. D.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

SEYMOUR, INDIANA
M. A. BARICK
All Southern Indiana F. T. D. Member

VINCENNES, IND.
PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

GARY FLORAL CO. GARY, IND.
118 W. 5th Ave.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

Attica, Ind. and all Surrounding Cities
ATTICA FLORAL CO.
Free daily delivery to Mudlavia Hotel, Kramer, Ind.
Member F. T. D.

FORT WAYNE, IND. MEMBERS F. T. D.
W. J. & M. S. VESEY
Prompt Service. 2602 Thompson Ave.

CHICAGO
2132-2134
Michigan Avenue
Member F. T. D.
Samuelson Florist
Orders Carefully Executed

Mangel Florist
Member F. T. D.
CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.

BEYER FLOWER SHOP
SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with
NILES, BERRIEN SPRINGS, ST. JOSEPH, MICH.; NEW CARLISLE, MICHIGAN CITY, LA PORTE, ELKHART, GOSHEN, WARSAW, IND.

OAK PARK, ILL.
AVENUE FLOWER SHOP, 811 Lake St.
Also for River Forest, Austin, Maywood

FORT WAYNE, IND., and vicinity
FLICK FLORAL CO., The Leading Florists
Choice Flowers and Prompt Service. 207-9 W. BERRY ST.
Members Florists' Telegraph Delivery.

PEKIN ——— PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois
Members F. T. D.

tary Young is indeed a busy man and the plan to have him devote his entire time to this work has proved one of the best yet undertaken by the society. The publishing of our monthly journal, the work for the promotion bureau, the handling of the dealers' helps, in addition to the vast amount of correspondence, involves much time and hard work. Yet our worthy secretary has found some time in the last two years to devote to field work in the interest of the society and the publicity fund.

We hope under a new plan the publicity committee has now adopted, and of which you will hear in their report, our secretary can devote his entire time to office work.

Our membership is now just about 3,000, and at the rate we have increased this year, which was over 400 annual and 200 life members, it does seem we are now on the road of progress. No doubt the trade at large is waking up to the importance of the S. A. F. as an organization and is beginning to realize what it really means to be a member of

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will Co. and Vicinity

FREEPORT, ILL. JOHN BAUSCHER, Prop.
We are the largest growers in the Northwest. 100,000 square feet of glass. All orders receive careful attention and prompt delivery.

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

A. C. BROWN, Springfield, Illinois
SPRINGFIELD'S BEST FLORIST
Established 30 Years

SPRINGFIELD, ILL.
JANSSEN FLORAL CO.
Best Service for Central Illinois

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

East St. Louis, Ill.
A. MIRRING, 8702 State St.

Your Orders to - - - North Dakota TRY US
RUGBY GREENHOUSES, Rugby, N. D.
We are centrally located. Members F. T. D.

Mitchell S. D. WM. DETHLEFS Leading Florist
Choice flowers and prompt service
731 SOUTH MONTANA ST. Member F. T. D.

Telegraph Delivery Department

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CHICAGO Send Your Orders to **WILLIAM J. SMYTH**

Member Florists' Telegraph Delivery Association **3101 to 3109 Michigan Ave.**

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

Member Florists' Telegraph Delivery Association
Alpha Floral Company
146 S. Wabash Ave.
CHICAGO
Send your telegraph orders to us for delivery in Chicago and vicinity

SCHILLER'S
TWO CHICAGO STORES
cover every part of city and suburbs
GEORGE ASMUS, Mgr.
4509 Broadway :: 2221 W. Madison St.
Member Florists' Telegraph Delivery Ass'n.

Established 1857.
Wittbold
FLORIST
745 Buckingham Place Chicago
L. D. Phone 1112 Graceland
Send us your retail orders. We have the best facilities in the city.

Muir
CHICAGO
ESTABLISHED 1865
We cater to those who require the best.
Prices reasonable
4647 Grand Blvd.

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147
AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill

FRIEDMAN, Flowers
CHICAGO, ILL.
522 So. Michigan Ave., Congress Hotel
Courtesies Extended to all Florists.

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894 Members F. T. D.

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

Flowers for all Occasions
Cody's FLOWER SHOP
Tel. Lake View 1121
3912 North Clark St., CHICAGO

CHICAGO
C. Frauenfelder FLORIST
3343 W. Madison St.

Yankton and Mitchell, S. D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
Gurney Greenhouse Company

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with *care* and *dispatch.*
J. STAACK & SONS

Rockford, Ill., and Camp Grant
H. W. BUCKBEE
Member Florists' Telegraph Delivery

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

Rockford, Ill., and Vicinity
ROCKFORD FLORAL CO.

GALESBURG, ILL.
H. F. DRURY
All Orders Filled Promptly and Carefully

STREATOR, ILL. Thornton Floral Co.
Retail—FLORISTS—Wholesale
QUALITY IS OUR HOBBY

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

J. L. JOHNSON
NORTHERN ILLINOIS
SOUTHERN WISCONSIN
De Kalb, Ill.
YOUR ORDER WILL RECEIVE OUR PROMPT AND CAREFUL ATTENTION.

this great society. This also proves that the work of the various committees, such as the legislative, publicity and others, has not been in vain.

Reward always comes to those who work and wait. So with this incentive, let us begin anew to prove the worthiness of our great cause. Remember, we have just made a good start in publicity and before we adjourn from this meeting we shall have the great pleasure of listening to such men as Major O'Keefe and Payne Jennings, besides the committee chairmen, Henry Penn and George Asmus. Don't miss this, fellow members. We have set aside the whole afternoon of Wednesday for the discussion of this great work.

This society is not only growing in membership, but also in ideals and thought. We need the considerate advice of all the members present and we want you to enter freely into all discussions. Just and fair criticism stands for progress. Let us have it here and now. Don't go away a knocker, but be a booster. There is an old saying that a horse never pulls while he is kicking, so don't be like a kicking horse. Get hitched up and pull. This S. A. F. wagon is loaded full of good ideas and we have many fine and willing workers to pull it along the road of success and accomplishment. Let's keep it moving.

Bouquets for the Living.

Since we are such great advocates of bouquets for the living—and I surely am one, for I predict the time will be when "Please omit flowers" will be a sen-

Always mention the Florists' Review when writing advertisers.

Telegraph Delivery Department

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San Francisco
MacRORIE-McLAREN COMPANY
141 Powell Street and Palace Hotel
Nurseries, San Mateo, California.
We are the only wholesale and retail florists in San Francisco, and can give best attention to all orders on account of the unlimited supplies from our nurseries.
We specialize on fruit and flower "Bon Voyage" packages.
Members Florists' Telegraph Delivery Ass'n.

SAN FRANCISCO, CAL.
PELICANO, ROSSI & CO.
123-125 KEARNY STREET
FLOWERS BY TELEGRAPH

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Steamer and train packages our specialty.

SAN FRANCISCO, CAL.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

DARBEE'S
FLOWERS THAT KEEP
1036 Hyde St., SAN FRANCISCO, CAL.
First prizes for **Violets**, Iris, Gladioli, Carnations, **Artistic Designing**, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc., etc.
Members Florists' Telegraph Delivery.

SAN FRANCISCO
RECARDIE LEE MURRAY, 894 Geary St.
Telegraph orders receive prompt attention

Berkeley
OAKLAND
SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

FORSHAW, Florist
THE ROUND-UP CITY
PENDLETON, ORE.

YAKIMA, WASHINGTON
STATE FLORAL CO.
Equipped to give first-class service on Telegraph Delivery Orders

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rossia Bros.
Members F. T. D.

SEATTLE
MEMBER F. T. D.
In the heart of the city
Woodlawn Flower Shop
1410-1412 2nd Avenue

PORTLAND ORE.
Lubliner Florist
328 & 348 MORRISON ST.

Spokane, Wash.
A. J. BURT, Florist
Established 20 Years Always on the job
CLEMMER THEATER BUILDING

Spokane, Washington
Reimer's Floral Art Shop
RETAILERS AND GROWERS

tence unheard-of, because fewer flowers will be sent to the dead and more to the living—I want to express my sincere gratitude, and I am sure I voice the kindest appreciation of the other officers and every layman of this society, by giving our heartiest thanks to the men who so faithfully and untiringly have served on committees under the leadership of such knights of service as W. F. Gude, Henry Penn, George Asmus, Benjamin Hammond and a host of others too numerous to mention. Gentlemen, may your reward be such as we this day feel has come to the great pioneers who nursed this organization from its infancy and trained it to full-grown childhood, whence it comes to us, with the admonition for righteousness and fair dealing.

We indeed owe a debt of gratitude to the trade press for the many kind favors and the liberal amount of space devoted to our cause, without any compensation. So let us not forget them with our paid advertisements and our patronage in general.

To the trade exhibitors at our annual meetings we are in a large measure indebted for meeting the financial expense of the convention. Let us in turn remember them with our liberal patronage when in need of anything in their line and with kindly consideration receive their traveling representatives when they call upon us at our various establishments.

SEATTLE, WASH.
Hollywood Gardens
Seattle's Leading Flower Shop
1534 SECOND AVE.
Members Florists' Telegraph Delivery.

SEATTLE
For Washington, Alaska and Japan Boats.
L. W. McCOY 904 3rd Avenue. Established 1900.

PORTLAND, ORE.
TONSETH FLORAL CO.
285 WASHINGTON ST.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery.

PORTLAND ORE.
Clarke Bros. Florists
OAKLAND, CAL.

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

TACOMA
SMITH FLORAL CO., 1112 Broadway

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES
414½ South Broadway

Send your orders to...
BROADWAY FLORISTS

LOS ANGELES and vicinity
Marcell Flower Shop
Will take care of telephone and telegraph orders
R. OVERSTREET, Prop.
Phone 62122 — 315 West 8th Street

LOS ANGELES, CAL.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF — A. F. BORDEN

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street. LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

PASADENA, CAL.
ELDRED FLOWER SHOP.
Member Florists' Telegraph Delivery.

PASADENA, CAL.
HOUSE OF FLOWERS
Member F. T. D. Association. — Henry A. Siebrecht, Jr

SALT LAKE CITY, FORT DOUGLAS and VICINITY
MILLER FLORAL CO., 10 East Broadway
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Wright's Flower Shop
224 West Fourth Street
Los Angeles, Cal.
Leading Retail Florist in the City

Oakland, Calif.
J. SEULBERGER & CO.,
418 Fourteenth Street
Est. 1882 — Immediate Deliveries in
Members F. T. D. — Berkeley and Alameda

WALLA WALLA, WASH.
YOUNG & LESTER
SOUTHEASTERN WASHINGTON
NORTHEASTERN OREGON
NORTHERN IDAHO orders filled promptly
Members Florists' Telegraph Delivery Association

Bellingham, Wash.
Telegraph orders delivered anywhere in the northwest country
FLORAL EXCHANGE

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST," Honolulu

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest
Only the Best. — Member F. T. D. Assn.

We are here in the metropolis of the great state of Michigan. We love to think of Detroit because of the wonderful progress she has made in the last decade. But we even more love to think of our great, big-hearted brethren here, headed by such leading lights in our profession as Philip Breitmeyer, Albert Pochelon, E. A. Fetters, J. F. Sullivan and many others. Why should we not come and thankfully partake of their hospitality? Yes, we are indeed glad to meet in Detroit and thank you for having invited us.

To the paid servants of this society, under the leadership of our amiable secretary, Mr. Young, and his efficient staff

---

Salt Lake City
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
56 South Main Street
Member Florists' Telegraph Delivery Ass'n.

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

SALT LAKE CITY
AND VICINITY
BAILEY & SONS CO. F. T. D. MEMBER
Telegraph orders filled promptly and carefully
LARGE STOCK ALWAYS ON HAND

SAN DIEGO, CAL.
BOYLE & DARNAUD
National Florist
F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
Members Florists' Telegraph Delivery.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

RIVERSIDE, CALIFORNIA
A. M. HOSP
Leading Retail Florist — 659 Main Street

Sacramento, Cal.
A. NAVLET, 1130 Tenth St. 20 Years At It

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

OGDEN, UTAH
FLOWERS FRESH FROM THE GREENHOUSES
Best shipping facilities as Ogden is a railroad center.
DUMKE FLORAL CO

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LINCOLN, NEB.

1338 O Street

FREY & FREY

WHOLESALE AND RETAIL

120,000 square feet of glass at your service.

Trade Discount

Members of the Florists' Telegraph Delivery

C. H. FREY

National Florist

Wholesale and Retail Florist

1133 O Street, LINCOLN, NEB.

Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

OMAHA, NEB.

Alfred Donaghue

1622 Harney Street Established 1866

OMAHA, NEBRASKA

Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

OMAHA, NEBRASKA

John H. Bath, The Careful Florist, 1804 FARNUM STREET

Member Florists' Telegraph Delivery

Hess & Swoboda, Florists

Telephones 1501 and L 1582

1415 Farnam Street, OMAHA, NEB.

Lewis Henderson, Florist

1519 Farnum Street, OMAHA, NEBRASKA

Member Florists' Telegraph Delivery Ass'n

Lincoln, Neb.

Flowers for All Occasions, from Cradle to Grave

CHAPIN BROS., Retail Florists

FOR ALL CENTRAL NEBRASKA ORDERS USE

ED. WILLIAMS, Grand Island

Competent Florist Railroad Center

LAWTON, OKLAHOMA

For FORT SILL and POST FIELD

Delivery to Hospitals, 25c add. To Quarters, by bearer, 50c add.

HORNADAY GREENHOUSE

DENVER

Bright Spot Greenhouses

Corner Fifth Ave. and Josephine St.

CHAS. N. PAGE, Proprietor

Colorado Springs, Colo.

Frank F. Crump, Wholesale and Retail Florist

Member Florists' Telegraph Delivery Ass'n

FORT COLLINS, COLO.

ESPELIN-WARREN FLORAL CO.

Member Florists' Telegraph Delivery Ass'n.

COUNCIL BLUFFS, IA.

J. F. WILCOX & SONS

750,000 FEET OF GLASS

Orders shipped to any part of Iowa or Nebraska on a moment's notice. Daily Delivery to Omaha.

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

FURROW & CO.

Service unexcelled for central and northern Oklahoma

Guthrie, Oklahoma

Oklahoma City, Okla.

FOSTER FLORAL CO.

Successors to Furrow & Co.

Member Florists' Telegraph Delivery.

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS

Phone, wire or write Brownwood Floral Co.

BROWNWOOD, TEXAS

We are prepared to fill your orders

Members F. T. D.

SAN ANTONIO, TEXAS

EDWARD GREEN, Florist

AVENUE C AT 8TH STREET

Member of Florists' Telegraph Delivery Ass'n.

Orders for TEXAS

KERR The Florist, Houston, Tex.

Member Florists' Telegraph Delivery

El Paso, Texas

POTTER FLORAL CO.

Members Florists' Telegraph Delivery

TEXARKANA, ARK. TEX.

MAJESTIC FLORAL COMPANY

worker, J. H. Pepper, I also want to express my hearty thanks. We want you to realize that the salary paid you is only for your labor. Our good will and appreciation go for the service you render. And last, but not least, we pay homage to our worthy treasurer, J. J. Hess, that gallant watchdog of the treasury who is ever prompt in attending to his duties.

To the Ladies.

I fear all the good, if any in this message, would be amiss were I to omit just a closing word to the ladies. It seems just a few years, and here we shall omit dates in respect to the ladies, since the ladies organized their branch of this

Smith's Flower Shop

Hutchinson, Kansas

Member Florists' Telegraph Delivery

JAMES HAYES, Flower Shop

Leading Florist

819 KANSAS AVE.

TOPEKA, KANSAS

Member Florists' Tel. Delivery

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n

ATCHISON, KAN.

The Atchison Seed and Flower Store Co.

MEMBER F. T. D.

Atchison, Kan.

GROVES FLORAL CO.

Established 1865. Member of F. T. D.

Kansas City, Kansas

L. C. FIELD

Member Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.

Write or wire headquarters for flowers fo Texas, Oklahoma, Louisiana, New Mexico. N orders too large, none too small.

FORT WORTH, TEXAS

Baker Bros. Members Florists' Telegraph Delivery

Corpus Christi, Texas

National Florists. W. H. Caldwell Floral Co.

CORPUS CHRISTI, TEXAS

CONVALESCENT CAMP Curtis the Florist

OKMULGEE, OKLA.

GEO. W. MARSHALL, 112 S. Morton Ave.

MEMBER F. T. D.

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery.

GEORGE RYE, Some Florist

THE PLAZA F. T. D. Ft. Smith, Ark.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MINNEAPOLIS MINN. **MAZEY** *"The Society Florist"*
SECOND AVE. SO. AT EIGHTH ST.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N
The finest and largest stock west of Chicago
Awake night and day looking for orders
HOLM & OLSON, Inc., 20-22-24 W. 5th St.

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

Rochester, Minn.
Flowers to all points on short notice.
Rochester's only store having its own greenhouses.
Broadway Flower Shop,
Member F. T. D. 112 South Broadway

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

DENVER GENERAL HOSPITAL
U. S. RECUPERATION CAMP
Quick service by
CARTWRIGHT FLORAL CO.
Ten Minutes from Camp. DENVER, COLO.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
Pikes Peak Floral Co.
Wholesale and Retail
Member Florists' Telegraph Delivery

Park Floral Co.
B. E. GILLIS, Pres. E. P. NEIMAN, Sec'y.
Member Florists' Telegraph Delivery
DENVER, - - COLORADO

ROCHESTER, MINN.
QUEEN CITY GREENHOUSE CO.
Members Florists' Telegraph Delivery Ass'n.

DULUTH FLORAL CO.
200 MILES in any direction. Duluth, Minn.
We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS.

Harkett's FLORAL NURSERY For { Eastern Iowa, Western Wis., N. W. Illinois
Dubuque, Iowa

IOWA **Kemble's Flowers**
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Waterloo, Chariton and Grinnell.
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE
DAVENPORT, IOWA
AND WESTERN ILLINOIS
G. F. FORBER, 313 Brady Street
Member Florists' Telegraph Delivery Association

SEND ORDERS FOR
Minneapolis and Minnesota
To J. J. WEST'S, Inc.
3009 4th Ave., South
TWO STORES—LARGE STOCK

FOREIGN SECTION

Liverpool, England
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WM. ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

Manchester, England
DINGLEYS, Ltd., Florists

great society, and what a boon it was! From that day to this, with every added year, the morale of our annual meetings has improved.

The presence of the women in our American public life is being manifested more and more and is, I think, the one great factor that helps to put this nation to the front, especially in the things that make life worth while. We greet you, ladies, and may you always in your companionship with men keep them in the straight and narrow paths.

In closing let me quote from an unknown poet "The Garden of Life":

DAVENPORT, IOWA
"Say It with Flowers"
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

CEDAR RAPIDS, IA.
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

SIOUX CITY, IA. Rocklin & Lehman
A large assortment on hand daily
Members Florists' Telegraph Delivery

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

National Florist
FT. DODGE, IA.
NORDWALL
E. E. NORDWALL

DES MOINES, IA.
GUTHRIE-LORENZ CO.

M. J. SPORMAN
CEDAR RAPIDS
IOWA

BANCROFT'S BEAUTIFUL FLOWERS
F.T.D. JOSEPH BANCROFT & SON
55,000 feet glass Cedar Falls, Ia.

Telegraph Delivery Department

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ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue

Atlantic City, New Jersey

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Ass'n.

EAST ORANGE, N. J.

George Smith & Sons

South Orange · East Orange · West Orange · Orange

557 Main Street
EAST ORANGE

Maplewood, Glen Ridge and Bloomfield

We are located in the center of these cities

NEWARK, N. J.

PHILIPS BROS.

938 BROAD STREET

Members F. T. D.

Red Bank, N. J.

National Florist

W. W. KENNEDY & SONS

FLORISTS

MEMBERS F. T. D.

41 BROAD STREET

All Middle State and Seashore

NEW JERSEY POINTS

and Northeastern Pennsylvania towns are best reached from

TRENTON

MARTIN C. RIBSAM, Florist

Member F. T. D. Broad and Front Sts.

Summit, New Jersey

HARRY O. MAY, PROPRIETOR

The Rose Shop

Atlantic City, N. J.

EGG HARBOR FLOWER SHOP

1311 Pacific Ave. Crane & Hill, Props.

Members F. T. D.

TRENTON, N. J.

PARK FLORAL CO., R. ABBOTT

Greenhouses—Buchanan, Lafayette and Schiller Avs.

NEWARK, N. J. F. T. D. Member

BEGEROW'S 946 Broad St.

FRESH FLOWERS AND BEST SERVICE

National Florist

NEW JERSEY

EDWARD SCEERY

PATERSON and PASSAIC

Member Florists' Telegraph Del. Assn.

National Florist

MONTCLAIR, N. J.

MASSMANN

Member Florists' Telegraph Delivery

Kansas City, Missouri

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.

1017 GRAND AVE.

Member of the Florists' Telegraph Delivery Association

KANSAS CITY

A. Newell FLORIST

MEMBER F. T. D.

1122 Grand Avenue

STUPPY FLORAL CO.

Orders Executed

Missouri, Iowa, Kansas and Nebraska

St. Joseph, Mo.

Members Florists' Telegraph Delivery

Phone 1367

Stokes FLORAL SHOP

"WE STRIVE TO PLEASE"

205 E. Walnut St., Springfield, Mo.

Members F. T. D.

WE STRIVE TO PLEASE

ALPHA FLORAL Co. KANSAS CITY, MISSOURI

1105 WALNUT—PHONES 1806

ST. JOSEPH, MO.

MITCHELL & QUENTIN

Orders for

Iowa, Nebraska, Kansas and Missouri

SPRINGFIELD SEED CO.

SPRINGFIELD, MO.

FLORAL DEPARTMENT OPEN DAY AND NIGHT

Members Florists' Telegraph Delivery Association

Kansas City, Mo.

J. E. MURRAY & CO. 212 E. 10th Street

ST. JOSEPH, MO.

HAEFELI FLORAL CO.

Members Florists' Telegraph Delivery

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

FRED C. WEBER

4326-28 Olive Street,

ST. LOUIS, MO.

WE HAVE NO BRANCH STORE

SELLING FLOWERS 46 YEARS

Member Florists' Telegraph Delivery Ass'n.

ST. LOUIS, MO.

GRIMM & GORLY

Leading Downtown Florists

Members Florists' Telegraph Delivery

ST. LOUIS, MO.

FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE

F. H. WEBER

Taylor Avenue and Olive Street

Both Long Distance Phones

Member Florists' Telegraph Delivery Association

ORDERS FOR

ST. LOUIS, MO.

YOUNG'S :: 1406 Olive St.

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

OSTERTAG BROS.

The Largest Retail Supply House in the West

JEFFERSON AND WASHINGTON AVES.

WIRE YOUR ORDERS TO

Scruggs-Vandervoort-Barney

Floral Department

ST. LOUIS, MO.

SCHAEFFER & STEITZ, Managers

Member Florists' Telegraph Delivery Association

RIESSEN

FLORAL CO., ST. LOUIS

CHILLICOTHE, MO.

ISHERWOOD GREENHOUSES

We Strive to Please

COLUMBIA, MO.

COLUMBIA FLORAL CO.

Halfway between St. Louis and Kansas City.

SUMMERFIELD FLORAL CO.

SPRINGFIELD, MO.

Growers and Shippers for Southwest

W. J. Barnes FLORIST, KC, Mo

KANSAS CITY, MO.

38th St. and Euclid Ave.

Established 1890

No order too large or small. Member F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BALTIMORE, MD.

Guilford Mt. Washington Walbrook
Forest Park Roland Park Catonsville
Send Me Your Suburban Orders

WM. F. KEYS, JR.

1520 E. Chase St.

Only 3 blocks from
Johns Hopkins Hospital Md. General Hospital
Church Home and Infirmary St. Joseph's Hospital
Hebrew Hospital St. Agnes' Hospital
Mercy Hospital

Nashville and Chattanooga

Member Florists' Telegraph Delivery

Joy's

In KENTUCKY *where prestige counts for much,* let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co
INCORPORATED Est. 1873
550 FOURTH AVENUE – LOUISVILLE
Members F. T. D. Association.

Geny Bros. LEADING FLORISTS

Members Florists' Telegraph Delivery
212 Fifth Avenue North
NASHVILLE, TENN.

ESTABLISHED 1847
F. T. D.

Thos. F. Galvin INC.

THE NAME PROTECTS YOU

BOSTON

1 PARK STREET
799 BOYLSTON STREET

NEW YORK

561 FIFTH AVENUE

Steamers are Again Sailing on Schedule
Deliveries made on board

Send all MEMPHIS Orders to THE FLOWER SHOP

84 Madison Avenue
MEMPHIS, TENNESSEE

LEXINGTON, KY.

John A. Keller Co.
INCORPORATED
Main St., Opposite Phoenix Hotel
Member Florists' Telegraph Delivery Ass'n.

SEND ALL MARYLAND ORDERS TO Samuel Feast & Sons

Established in 1832
Charles and Pleasant Sts.
BALTIMORE

"WE NEVER SLEEP"
Idlewild Greenhouses **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Washington, D.C.

PROGRESSIVENESS

GUDE'S

GUDE BROS. CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

Members
Florists' Telegraph Delivery.

LOUISVILLE, KY.

AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

Memphis, Tenn.

JOHNSON'S GREENHOUSES
153 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Assn.

Stroudsburg, Pa. Boonton, N. J.
Dover, N. J. Hackettstown, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
HERRICK, Florist Member Florists' Telegraph Delivery

LOUISVILLE, KY.

THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

JACKSON, TENN.

Between Nashville and Memphis
SANDS THE FLORIST

Beautiful thoughts make beautiful lives,
For every word and deed
Lies in the thought that prompted it,
As the flower lies in the seed.

Back of each action lay the thought
We nourished until it grew
Into a work, or into a deed,
That marked our life work through.

Gracious words and kindly ways,
Deeds that are high and true;
Slanderous words and hasty words
And deeds we bitterly rue.

The garden of life, it beareth well;
It will repay our care,
But the blossom must always and ever be
Like the seed we're planting there.

LEXINGTON, KY.

HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

CHAS. W. CROUCH Member F.T.D.
The Leading Florist of the South **Knoxville, Tenn.**
All Orders Given Special Attention

COVINGTON, KY.

Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

Mary Johnston, Florist

Mee Paterson
321-323 W. Madison St., Member Florists' Tel. Delivery **Baltimore, Md.**

LOUISVILLE, KY.

E. G. REIMERS & SON CO.
Established 1880 Incorporated 1918

1088 MEMBERS

Address of Secretary, ALBERT POCHELON, 153 Bates St., Detroit, Mich.

ABERDEEN, S. D.
Milady's Flr. Shop.
ADRIAN, MICH.
Watson's Flr. Shop.
AKRON, O.
Hammerschmidt & Clark.
The Hoepe Co.
McCauslen Flo. Co.
McFarlands.
ALBANY, N. Y.
Fred A. Danker,
W. C. Gloeckner,
Rosery Flower Shop.
ALBERT LEA, MINN.
Lake Shore Greenhouses.
ALBUQUERQUE, N. M.
Byron Henry Ives.
ALEXANDRIA, VA.
Dunbar Floral Co.
ALLENTOWN, PA.
Ernest Ashley,
J. F. Horn & Bro.
ALLIANCE, O.
H. T. Miller.
ALLSTON, MASS.
Rogers Flower Shop.
ALTON, ILL.
Alton Floral Co.
ALTOONA, PA.
Myers Bros.
AMARILLO, TEX.
Amarillo Grnhses.
Cunningham Flr. Shop.
AMES, IA.
Kemble-Smith Co.
AMSTERDAM, N. Y.
Hatcher, Florist,
ANDERSON, IND.
Klus Flr. Shop.
ANDERSON, S. C.
Anderson Flo. Co.
ANDOVER, MASS.
J. H. Playdon.
ANN ARBOR, MICH.
Cousins & Hall.
ANNISTON, ALA.
The Flower Shop.
ARDMORE, PA.
Primrose Flower Shop.
ARKANSAS CITY, KAN.
Arkansas City Flo. Co.
ARLINGTON, MASS.
Joseph L. Beasley.
ASBURY PARK, N. J.
Ralston Flr. Shop.
ASHEVILLE, N. C.
Brownhurst Gr'houses.
ASHLAND, KY.
Wm. H. Carp.
ASHLAND, O.
Ashland Flo. Co.
ASHTABULA, O.
Tong & Weeks Flo. Co.
ATCHISON, KAN.
Atchison Seed & Flower Store.
Groves Floral Co.
ATHENS, O.
Connett & Sons.
ATHOL, MASS.
G. W. Sutherland, Inc.
ATLANTA, GA.
C. A. Dahl Co.
Laurence Flo. Co.
ATLANTIC, IA.
Atlantic Grnhses.
ATLANTIC CITY, N. J.
Geo. H. Berke.
Edwards Fl. Hall Co.
Egg Harbor Fl. Shop.
ATTICA, IND.
Attica Floral Co.
ATTLEBORO, MASS.
The Flower Shop.
AUBURN, IND.
Ten Eyck & Son.
AUBURN, N. Y.
Dobbs & Son.
Patrick's Flo. Store.
AUGUSTA, GA.
Stulbs Nursery
AUGUSTA, ME.
Augusta Flr. Shop.
Robbins the Florist.
AURORA, ILL.
Aurora Greenhouse Co.
Joseph M. Smely
AUSTIN, MINN.
A. N. Kinsman
AUSTIN, TEX.
Hillyer's for Flowers.
BALLSTON SPA, N. Y.
The Schaefer Estate.
BALTIMORE, MD.
Samuel Feast & Sons,
831 N. Charles St.
Mary Johnston,
231 W. Madison Av.
Wm. F. Keys,
1520 E. Chase St.
Chas. E. Smith & Co.
207 N. Liberty St.
BARBERTON, O.
West Side Grnhses.
BAR HARBOR, ME.
John H. Stalford.
BATAVIA, ILL.
Batavia Grnhse. Co.
BATAVIA, N. Y.
L. C. Stroh & Sons.
BATON ROUGE, LA.
The Roseland Florist.
BATTLE CREEK, Mich.
S. W. Coggan,
B. W. Kribs
BAY CITY, MICH.
Boehringer Bros.
BEATRICE, NEB.
Dole Floral Co.
BEAVER, PA.
Thos. M. Fitzgerald.
BEAVER FALLS, PA.
The Flr. Shop.
BEDFORD, IND.
Williams Flo. Co.
BELLEFONTAINE, O.
Stelzig's Flr. Store.
BELLEVUE, O.
Mrs. N. Zeigler.
BELLOWS FALLS, VT.
Geo. A. Halladay.
BELOIT, KAN.
Mrs. E. L. Beil.
BELVIDERE, ILL.
J. P. Herzog.
BENTON HARBOR, MICH.
Princess Flr. Shop.
BERKELEY, CAL.
Wm. F. Norton,
Pacific Fl. Co.
BERWICK, PA.
D. W. Davis.
BETHLEHEM, PA.
Foulsham, Florist,
Sawyer & Johnson,
C. Verkeller.
BEVERLY, MASS.
Beverly Flr. Shop.
BIDDEFORD, ME.
Strout's, Inc.
BIG RAPIDS, MICH.
Star Grnhse.
BILLINGS, MONT.
Partington's G'h's.
BINGHAMTON, N. Y.
Binghamton Florist,
A. E. Fancher,
The Flower Shop.
BIRMINGHAM, ALA.
Empire Flower Shop.
Fraser Nursery Co.
Parker's Flower Store,
Tutwiler Flower Shop.
BISMARCK, N. D.
Hoskins Floral Co.
BLOOMINGTON, ILL.
A. Washburn & Sons.
BLOOMINGTON, IND.
Morris the Florist
BLOOMSBURG, PA.
J. L. Dillon.
BLUFFTON, IND.
Myers & Co.
BOONE, IA.
Kemble-Smith Co.
BOONTON, N. J.
Herrick.
BOSTON, MASS.
Caplan, Florist,
144 Mass. Ave.
Philip L. Carbone,
342 Boylston St.
John J. Cassidy,
6 Beacon St.
Thos. F. Galvin,
1 Park St.
John J. O'Brien,
67 Beacon St.
Henry Penn,
124 Tremont St.
Wax Bros.,
143 Tremont St.
BOULDER, COLO.
North Boulder G'h'se.
BOWLING GREEN, KY.
Burdell Flo. Co.
BOZEMAN, MONT.
M. Langohr.
BRADDOCK, PA.
J. M. Johnston.
BRADFORD, PA.
Wm. N. Graham,
C. E. Gunton
BRAINTREE, MASS.
Herman Waldecker
BRANTFORD, ONT.
The Rosery.
BRATTLEBORO, VT.
Hopkins the Florist.
BRAZIL, IND.
Dinkel Flr. Shop.
BRIDGEPORT, CONN.
Horan & Son,
Reck & Son.
BRISTOL, CONN.
Andrew Bros.,
Hubbard & Co.,
BRISTOL, PA.
J. C. Schmidt.
BROCKTON, MASS.
Belmont Flower Shop.
W. W. Hathaway.
BROOKLINE, MASS.
F. E. Palmer,
BROOKLYN, N. Y.
John V. Phillips,
272 Fulton St. and
7 Clinton St.
Joseph Trepel,
Lewis Ave & Hancock St.
Weir & Co., Inc.,
Cor. 5th Ave. & 25th
Robert G. Wilson,
8 Greene Ave.
BROWNWOOD, TEX.
Brownwood Fl. Co.
BRYN MAWR, PA.
J. J. Connolly Est.,
Jeannett's Bryn Maur Fl. Shop.
BUCYRUS, O.
F. J. Norton.
BUFFALO, N. Y.
S. A. Anderson,
440 Main St.
Colonial Fl. Shop,
219 Delaware Ave.
Wm. H. Grever,
77 Allen St.
L. H. Neubeck,
Main & High St.
Palmer & Son,
304 Main St.
Stroh's,
379 Main St.
Scott the Florist,
Main and Balcom Sts.
BURLINGTON, IA.
Bock's Flower Shop.
BURLINGTON, VT.
Mrs. Cora Gove,
W. E. Peters,
BUTLER, PA.
Krut Flo. Co.
BUTTE, MONT.
Butte Floral Co.
Columbia Floral Co.
CAIRO, ILL.
Cade The Florist.
CALGARY, ALBERTA, CAN.
Emery Floral Co., Ltd.
A. M. Terrill, Ltd.
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Becker's Cons.,
1730 Cambridge St.
Robbins Bros.,
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H. A. Ryan, Inc.,
581 Mt. Auburn St.
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Fred W. Arnold.
CAMDEN, N. J.
J. M. Thoirs,
CANAJOHARIE, N. Y.
Joseph Traudt.
CANANDAIGUA, N. Y.
Edward Sick.
CANTON, ILL.
Geo. W. Jacobs
CANTON, O.
J. R. Cowgill,
Fred G. Geltz,
CARBONDALE, PA.
Wade's Fl. Shop.
CAREY, O.
Carey Grnhses.
CARLISLE, PA.
Jesse Robbins.
CARTHAGE, MO.
Guy Tadlock.
CASPER, WYO.
Casper Floral Co.
CATSKILL, N. Y.
Henry Hansen.
CEDAR FALLS, IA.
Bancroft & Sons
CEDAR RAPIDS, IA.
Kramer & Son
John E. Lapes.
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J. A. Ernsberger.
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Kemble Flo. Co.
CENTRALIA, ILL.
J. W. Ross,
Webster's Grnhses.
CHAGRIN FALLS, O.
Wycoff Fl. Co.
CHAMBERSBURG, PA.
Byer Bros.
CHAMPAIGN, ILL.
Thos. Franks & Son
CHARLESTON, ILL.
Bertha B. Newby.
CHARLESTON, S. C.
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Carolina Fl. Store,
Rodgers Floral Co.
CHARLESTON, W. VA.
Charleston Cut Flower & Plant Co.
Winter Floral Co.
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CHARLOTTE, N. C.
Scholtz the Florist,
The Flower Shop.
CHARLOTTESVILLE, VA.
Laukford's Fl. Shop.
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W. McK. Ross Sons.
CHATTANOOGA, Tenn.
W. F. Haeger.
Joy Floral Co.
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Underwood Flo. Shop.
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Bohannon Floral Co.,
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H. N. Bruns,
3040 W. Madison St.
Fleischman Fl. Co.,
84 E. Jackson Blvd.
Oscar Friedman,
516 S. Michigan
A. Lange,
77 E. Madison St.
Mangel,
17 E. Monroe St.
Chas. T. Neiglick,
884 N. State St.
Lewis N. Rocca,
55 E. Jackson Blvd.
Samuelson,
2132 Michigan Ave.
Schiller the Florist,
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4509 Broadway
W. J. Smyth,
31st & Michigan
Ernst Wienhoeber Co.,
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William Paul.
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R. L. Isherwood.
CHILLICOTHE, O.
Elsass Fl. Shop.
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Julius Baer,
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Edward A. Forter,
128 W. 4th St.
Hardesty & Co.,
150 E. 4th St.
E. G. Hill Floral Co.,
532 Race St.
H. W. Sheperd,
532 Race St.
Tromey's Flower Shop,
921 Vine St.
Walnut Hills Fl. Bazaar,
1037 E. McMillan St.
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Dudley Sons Co.,
Waldo Hotel Bldg.
Hayman Grnhse. Co.
H. Weber Sons Co.
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Joy's.
CLEARFIELD, PA.
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A. Graham & Son,
5523 Euclid Ave.
Paul C. Hahn,
10515 Superior St.
Jones-Russell Co.,
1284 & 1308 Euclid
John T. Kirchner,
67th and Quincy Sts.
Knoble Bros.,
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G. W. Mercer,
2991 W. 25th St.
Westman & Getz,
5923 Euclid Ave.
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Andrew Bather Co.
CLINTON, ILL.
Grimsley's Fl. Store.
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Arthur Doebel & Sons
Hall's Greenhouse.
COATESVILLE, PA.
Thomas Flower Room.
COHOES, N. Y.
A. D. Carpenter.
COLDWATER, MICH.
D. Vogt's G'h's.
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Cheyenne Flo. Co.,
Frank F. Crump
Pikes Peak Floral Co.
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Chas. S. Barnaby.
COLUMBUS, O.
Franklin Park Flo. Co.
T. J. Ludwig.
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Solon R. Baker.
CONNEAUT, O.
Eaton & Sons.
CONNERSVILLE, PA.
P. R. De Muth & Sons.
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Bacalles Fl. Shop.
CORSICANA, TEX.
Alfred Holm
COUNCIL BLUFFS, IA.
J. F. Wilcox & Sons.
COSHOCTON, O.
Hamilton & Sons.
COVINGTON, KY.
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DANVILLE, VA.
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DAVENPORT, IA.
Bills Floral Co.
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DAYTON, O.
Heiss Co.
Matthews the Florist,
J. W. Rodgers.
DECATUR, ILL.
Daut Bros.
Peterson Floral Co.
DEFIANCE, O.
Christ Winterich,
DE KALB, ILL.
J. L. Johnson.
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Jos. H. Cunningham.
DEMING, N. M.
Miss L. Ironmonger.
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833 15th St.
Mauff Floral Co.
Park Floral Co.
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H. M. Bradley.
DES MOINES, IA.
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Alfred Loxier Rosery.
H. E. Loxier
Wilson Floral Co.
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Bemb Floral Co.,
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Carey the Florist,
491 Woodward Ave.
Central Floral Co.,
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17 E. Adams Ave.
Chas. H. Plumb,
1430 Burns Ave.
Scribner Floral Co.,
604 E. Fort St.
J. F. Sullivan,
361 Woodward Ave.
Gust H. Taepke Co.
95 Gratiot & 450 Elmwood Ave.
DIXON, ILL.
Dixon Flo. Co.
DOTHAN, ALA.
Dothan Fl. Co.
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Chas. L. Howe.
DOVER, N. J.
Herrick.
DU BOIS, PA.
W. G. Jones.
DUBUQUE, IA.
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DULUTH, MINN.
Duluth Floral Co.,
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Wm. Schwan & Son.
DUNMORE, PA.
Schultheis Florist.
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Wm. L. Thill.
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The Friedley Co.
EAST LIVERPOOL, O.
Chas. Peterson Co.
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C. H. Buenning.
EAST ORANGE, N. J.
Henry Hornecker,
Reichey & Lake,
Geo. Smith & Sons,
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A. F. Lauritsen.
EDMONTON, ALTA., CAN.
Emery Floral Co.
EDWARDSVILLE, ILL.
J. F. Ammann Co.
ELGIN, ILL.
Geo. Souster.
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Henry Leahy.
ELKHART, IND.
West View Flo. Co.
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Mrs. M. A. Clark.
ELM GROVE, W. VA.
John Dieckmann.
ELMIRA, N. Y.
La France Florist.
EL PASO, TEX.
Potter Floral Co.
EL RENO, OKLA.
Preston Fl. Co.
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Elyria Flo. Store.
Hecock Floral Co.
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ERIE, PA.
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Miles R. Miller,
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ESCANABA, MICH.
C. Peterson & Son.
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Fischer Bros.,
M. Weiland,
EVANSVILLE, IND.
Blackman Floral Co.
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C. Hurlburt
FAIRMONT, W. VA.
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H. Weber Sons Co.
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C. Warburton & Sons.
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FAR ROCKAWAY, N.Y.
H. Bergman.
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W. H. Ritter.
FLINT, MICH.
Hasselbring Florist
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De Witt House
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Ralph Hall,
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Haentze Co.
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FT. MADISON, IA.
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Flick Flo. Co.
Lanternier,
Vesey, W. J. & M. S.
FT. WORTH, TEX.
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Fostoria Fl. Co.
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Freeport Fl. Co.
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Trautman & Smith.
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GIBSON CITY, ILL.
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GLOVERSVILLE, N. Y.
Peck Floral Co.
GOSHEN, IND.
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Eli Cross,
Freyling & Mendels,
Hartnett Fl. Shop.
Henry Smith.
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Feiden's Fl. Shop.
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Meier-Schroeder Co.
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Eitel & Son.
GREENFIELD, MASS.
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Van Lindley Co.
GREENSBURG, IND.
Ira Clark.
GREENSBURG, PA.
Joseph Thomas.
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Frost & Spence.
GREENVILLE, PA.
Baird & Son.
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Wise Adkisson.
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Kemble Fl. Co.
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Furrow & Co.
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Alfred Whittley.
HACKETTSTOWN, N.J.
Horrick.
HAGERSTOWN, MD.
Baster & Sons.
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HAMILTON, ONT.
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HANCOCK, MICH.
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Charles Schmidt.
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Geo. McClunie.
Spear & McManus.
Welch the Florist.
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Carballo & Martin.
Carlos III, 26-28.
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Kaulbach, Florist.
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Ball Floral Co.
HELENA, MONT.
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Morgan Fl. Co.
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Highland Park Grhs.
HIGHLAND P'K, MICH.
Highland P'k Florists.
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F. H. Ford.
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Wood Seed & Fl. Co.
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J. Grulich & Sons
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T. L. Metcalfe.
HORNELL, N. Y.
Wettlin Floral Co.
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Johnson Flo. Co.
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HOUSTON, TEX.
Boyle & Pendervis.
P. M. Carroll.
R. C. Kerr.
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Allen Grnhses.
Forest Flower Shop
HUTCHINSON, KAN.
Smith's Flr. Shop.
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John Scott.
ILION, N. Y.
Snell & Bronner.
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Wiegand's Sons Co.
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Byron L. Smith.
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J. Aldous & Son.
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Eskil's Grnhses.
IRONTON, O.
Weber Bros.
IRONWOOD, MICH.
R. Lutey.
ITHACA, N. Y.
Bool Floral Co.
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J. B. Blessing
JACKSON, MISS.
R. E. Langley.
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Mills the Florist, Inc.
JACKSONVILLE, ILL.
Jos. Heinl & Sons.
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Lakeview Rose Gdns.
JANESVILLE, WIS.
Janesville Floral Co.
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Wollager Bros.
JOHNSTOWN, PA.
T. Malbranc.
JOLIET, ILL.
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Labo, Florist
KALAMAZOO, MICH.
Van Bochove & Bro.
KANE, PA.
Kane Grnhses.
KANKAKEE, ILL.
George Faber.
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Samuel Murray,
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A. F. Newell,
10th & Grand Ave.
Rock Flower Co.,
1106 Grand Ave.
KENDALLVILLE, IND.
Johnson Fl. Co.
KENOSHA, WIS.
Turner & Sons
KENTON, O.
Sabransky's Fl. Store.
KEWANEE, ILL.
C. M. Hamilton.
KINGSTON, N. Y.
Valentin Burgevin's,
Inc.
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Chas. L. Baum.
Chas. W. Crouch.
KOKOMO, IND.
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Salser Seed Co.
LAFAYETTE, IND.
Dorner & Sons Co.
LA GRANGE, ILL.
La Grange Flo. & Seed Co.
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Valley Flo. Co.
LAKE FOREST, ILL.
Calvert Floral Co.
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LANCASTER, PA.
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LANCASTER, WIS.
Stratton's Greenh'ses
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Harry E. Saier.
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Kaber Co.
LA SALLE, ILL.
Simmen the Florist.
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A. Wagland.
LAWTON, OKLA.
Hornaday Grnhses.
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P. O. Tauer.
LEBANON, PA.
J. F. Vavrous' Sons.
LEBANON, TENN.
Anderson Flo. Co.
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Paul Niehoff.
LENOX, MASS.
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J. Fuller.
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Honaker the Florist
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Eggert N. Zetlitz.
LINCOLN, NEB.
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Eiche Floral Co.,
Frey & Frey.
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J. W. Scott.
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J. O. Graham.
LITTLE ROCK, ARK.
Tipton & Hurst.
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T. Mansfield Est.
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J. Gammage & Sons
The West Floral Co.
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Lowe's Flower Shop,
LONG BRANCH, N. J.
W. G. Eisele.
LONGMONT, COLO.
Robbins Flr. Shop.
LORAIN, O.
Carek, Florist,
Hecock Floral Co.
LOS ANGELES, CAL.
D. S. Purdie & Co.
Redondo Floral Co.
Wright's Fl. Shop.
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Masonic Temple
Jacob Schulz Co.,
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F. Walker Co.,
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Wm. Walker & Co.,
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Robbins & Son.
LOWELL, MASS.
Morse & Beals.
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Miss Julia McCarren.
LYNN, MASS.
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Wm. Miller & Sons.
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J. M. Johnston.
MACON, GA.
Idle Hour Nurseries
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E. Wagner.
MADISON, WIS.
Rentschler Floral Co.
MALDEN, MASS.
Kaulbach & Son.
Walsh & Son.
MALONE, N. Y.
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MANCHESTER, N. H.
F. J. Bixby.
MANKATO, MINN.
Neil Neilson,
Windmiller Co.
MANSFIELD, O.
Mansfield Floral Co.
Stuhldreher Bros.
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H. L. Hill.
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Dudley Sons Co.
MARINETTE, WIS.
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MARION, IND.
Marion Fl. Co.
MARION, O.
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Marshall Fl. Co.
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J. L. Denmead,
Kemble's Flowers.
MARSHFIELD, WIS.
T. D. Hefko.
MARTINS FERRY, O.
C. R. O'Beirne.
MARTINSBURG, W.VA.
The Flower Shop.
MARTINSVILLE, IND.
Martinsville Fl. Co.
MARYVILLE, MO.
Engelmann Grnhses.
MASON CITY, IA.
Kemble & Goodman.
MASSILLON, O.
Augustus Weaver.
MAYNARD, MASS.
Albert Batley & Son.
MAYSVILLE, KY.
C. P. Dieterich & Sons.
MEADVILLE, PA.
Haas & Son.
MECHANSVILLE, N. Y.
Collins' Flr. Shop.
MEDIA, PA.
The Lorgus Co.
MEDINA, N. Y.
White Bros.
MEDINA, O.
Hammerschmidt & Clark.
MELROSE, MASS.
Casey Florist Co.
MEMPHIS, TENN.
Idlewild Grnhses.,
Johnson's Greenhouses.
MENDOTA, ILL.
Restland Fl. Co.
MERIDEN, CONN.
Joseph A. Greenbacker
MIAMI, FLA.
Exotic Gardens,
Miami Floral Co.
MICHIGAN CITY, IND.
August Reicher.
MIDDLEBORO, MASS.
Leland Carnation Co.
MIDDLETOWN, O.
Selby the Florist.
MILES CITY, MONT.
Miles City Grnhses.
MILFORD, MASS.
W. D. Howard
MILTON, MASS.
Anderson & Sons.
MILTON, PA.
Fairview Grnhses.
MILWAUKEE, WIS.
Baumgarten, Florist,
Currie Bros. Co.,
Edlefsen-Leidiger Co.
J. M. Fox & Son
Gimbel Bros.
MINERAL POINT, WIS.
"The Greenhouse."
MINNEAPOLIS, MINN.
L. S. Donaldson Co.
Masey the Florist.
Swanson's, Inc.
MINOT, N. D.
Valker's Greenhouse
MISHAWAKA, IND.
C. L. Powell.
MITCHELL, S. D.
Davison County Grnhs.
MOBILE, ALA.
Goodbrad Floral Co.
Minge Floral Co.
MONCTON, N. BRUNS.
Fraser Flo. Co.
MONESSEN, PA.
Irwin's Flower Shop
MONONGAHELA, PA.
I. Shelby Crall Co.
MONROE, MICH.
Otto H. Cron.
MONTCLAIR, N. J.
F. W. Massmann.
MONTGOMERY, ALA.
Rosemont Gardens,
MONTICELLO, IA.
C. L. Van Meter.
MONTREAL, QUEBEC, CAN.
Dominion Flo. Co.
McKenna, Ltd.
MOOSUP, CONN.
J. Fred Baker.
MOORHEAD, MINN.
Briggs Flo. Co.
MORGANTOWN, W.VA.
Sturgiss, Florist.
MORRISTOWN, N. J.
E. A. Holton.
MOSCOW, IDAHO.
Roselawn Grnhses.
MT. CARMEL, PA.
Erdman & Son.
MT. CLEMENS, MICH.
August Von Boeselager
MT. VERNON, ILL.
Heiserman's.
MT VERNON, N. Y.
Clark the Florist,
Arthur Dummett,
MT. VERNON, O.
C. E. Sharp.
MUNCIE, IND.
Miller's House of Flowers.
MURPHYSBORO, ILL.
Wisely. Florist.
MUSKEGON, MICH.
L. Wassermann
MUSKOGEE, OKLA.
Muskogee Carn. Co.
NANTUCKET, MASS.
Voorneveld the Florist.
NASHUA, N. H.
Geo. E. Buxton
NASHVILLE, TENN.
Geny Bros.,
Joy Floral Co.
NAUGATUCK, CONN.
A. N. Squire.
NEVADA, MO.
Kaupp's Greenhouses
NEW ALBANY, IND.
Bettmann & Son.
NEW BRIGHTON, PA.
Thompson, Florist.
NEWARK, N. J.
Begerow's.
J. F. McDonough,
Philips Bros.
Washington Florist.
NEWARK, O.
Chas. A. Duerr
Paul M. Halbrooks,
Kent Bros.
NEWARK, N. Y.
Arthur E. Bebb.
NEW BEDFORD, Mass.
Murray the Florist
NEW BRITAIN, CONN.
Volz Floral Co.
NEW BRUNSWICK, N.J.
Frank K. Bennett.
NEWBURGH, N. Y.
Yuess Gardens Co.
NEWBURYPORT, MASS.
E. W. Pearson.
NEW CASTLE, PA.
Buts Bros.
Fischer & McGrath.
NEW HAVEN, CONN.
J. N. Champion & Co.
S. H. Moore Co.
Myers Flr. Shop.
NEW KENSINGTON, PA.
McRae-Jenkinson Co.
NEW LONDON, CONN.
Fisher, Florist, Inc.
NEW ORLEANS, LA.
Avenue Floral Co.
Charles Ehle.
Metairie Ridge Nursery Co.
NEW PHILADELPHIA, OHIO.
Endres Fl. Co.
NEWPORT, KY.
Edwards Fl. Co.
NEWPORT NEWS, VA.
Henry C. Van Sant.
NEWPORT, R. I.
T. J. Gibson.
Stuart Ritchie,
Oscar Schultz.
NEW ROCHELLE, N.Y.
Bassi Freres
Chapman's.
NEWTON, MASS.
Newton Rose Cons.
NEW YORK, N. Y.
Astoria Florist,
2188 Broadway
Boulevard Flo. Co.
2391 Broadway.
Charles H. Brown,
2366 Broadway
Alfred T. Bunyard,
413 Madison Ave.
Frank E. Campbell,
1966 Broadway.
A. B. Cazan,
2751 Broadway.
Chas. A. Dards,
44th & Madison Ave.
Drakos & Co.,
2953 Broadway
Thos. F. Galvin, Inc.,
561 5th Ave.
Fred R. Heaton,
Hotel Biltmore
E. J. Hession,
984 Madison Ave.
J. P. Klausner,
275 Columbus Ave.
J. G. Leikens, Inc.,
55th & Madison Ave.
Peter F. McKenney,
503 5th Ave.
Malandre Bros.,
2077 Broadway.
Myer the Florist,
611 Madison Ave.
Max Schling,
785 Fifth Ave.
J. H. Small & Sons,
505 Madison Ave.
Geo. E. M. Stumpp,
761 Fifth Ave.
Alex. Warendorff,
1193 Broadway
Young & Nugent,
42 W. 28th St.
NIAGARA FALLS, N.Y.
Bischoff the Florist,
Harris & Lever.
NILES, O.
Adgate & Sons.
NOBLESVILLE, IND.
Guy C. Sharp.
NORFOLK, VA.
Blick's, Inc.
George, Inc.
Grandy the Florist.
Wm. J. Newton.
NORRISTOWN, PA.
Wm. Yeager Co.
NORTH ADAMS, MASS.
Boothman's Flr. Shop.
NORTHAMPTON, Mass.
Butler & Ullman
NORTHEAST, PA.
F. E. Selkregg.
N. TONAWANDA, N. Y.
Arthur L. Jones.
NORWALK, O.
Chas. E. Barton.

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NORWICH, CONN.
Geduldig's Greenhouse.
NORWICH, N. Y.
E. F. Quinn.
NYACK-ON-HUDSON, N. Y.
R. C. Pye.
OAKLAND, CAL.
J. Saulberger & Co.
OAKLAND, MD.
H. Weber & Sons Co.
OAK PARK, ILL.
Albert Schneider.
OBERLIN, O.
H. A. Cook.
OGDENSBURG, N. Y.
John Lawrence,
OIL CITY, PA.
Deyoe & Co.
OKLAHOMA CITY, OKLA.
Foster Floral Co.,
Furrow & Co.,
Stiles Co.
OKMULGEE, OKLA.
Mrs. W. S. Bell.
Geo. W. Marshall.
OLEAN, N. Y.
Dana R. Herron.
OMAHA, NEB.
John H. Bath,
1804 Farnam St.
Lewis Henderson,
1519 Farnam St.
Hess & Swoboda
1415 Farnam St.
Louis M. Rogers,
319 S. 16th St.
OSKALOOSA, IA.
Kemble Floral Co.
OSHKOSH, WIS.
The Miles Co.
OSWEGO, N. Y.
Floral Art Studio.
W. H. Workman,
OTTAWA, ILL.
Wm. S. Lohr.
OTTAWA, ONT.
R. H. Wright.
OWENSBORO, KY.
Nanz Floral Co.
OWOSSO, MICH.
Owosso Floral Co.
PADUCAH, KY.
Schmaus Bros.,
PAINESVILLE, O.
Wilson Fl. Shop.
PALM BEACH, FLA.
Foster & Foster,
Hotel Royal Poinciana.
PANA, ILL.
Pana Grnhses.
PARIS, ILL.
John A. Helfrich.
PARIS, KY.
J. Christman Co.
PARKERSBURG, W.Va.
J. W. Dudley & Sons
PASADENA, CAL.
Eldred Flr. Shop,
The Orchid.
H. A. Siebrecht, Jr.
PASSAIC, N. J.
Ed. Scoery,
PATERSON, N. J.
Edward Scoery,
Wm. Thurston,
PAWTUCKET, R. I.
Frederick C. Hoffman.
PEORIA, ILL.
Cole Bros.,
Charles Loveridge,
PERU, IND.
W. G. Miller.
PETERBOROUGH, Ont.
Peterborough Flo. Co.
PETERSBURG, ILL.
Thos. Salveson.
PETERSBURG, VA.
Mrs. R. B. Stiles.
PETOSKEY, MICH.
Frank Winans.
PHILADELPHIA, PA.
Charles Henry Fox,
221 S. Broad St.
Fox Flower Shop,
1307 N. Broad St.
E. W. Gaehring,
3054 Frankford Ave.
J. C. Gracey,
2034 Columbia Ave.
C. H. Grakelow,
2452 N. Broad St.
Habermehl's Sons,
Bellevue-Stratford.
Rupert Kienle,
30 S. 7th St.
Gustave Koethe,
Roxborough.
Krueger Co.,
Reading Terminal.
Martin St. Grnhses.,
Roxborough.
August Muller,
718 Walnut St.
J. Wolff-Moore,
1639 N. Broad St.
Pennock Bros.,
1514 Chestnut St.
F. M. Ross,
136 S. 52nd St.
PHOENIX, ARIZ.
Ariz. Seed & Fl. Co.,
Donofrio's Flo. Dept.
PHOENIX, PA.
Pennypacker & Son.
PIQUA, O.
Gerlach the Florist
PITTSBURGH, PA.
"E. C." Ludwig Fl. Co.
Randolph & McClements.
A. W. Smith Co.
Mrs. E. A. Williams.
PITTSFIELD, MASS.
F. J. Drake & Co.
The Flower Shop,
PITTSTON, PA.
B. B. Carpenter,
The William St. Florist
PLAINSFIELD, N. J.
Chas. L. Stanley.
PLATTEVILLE, WIS.
Platteville Flo. Co.
PLEASANTVILLE, N.J.
Walter R. Thoms
PLYMOUTH, MASS.
Stevens the Florist.
POCATELLO, IDAHO.
W. Worel & Son.
PONTIAC, ILL.
W. J. Miller & Son.
PONTIAC, MICH.
Pontiac Flo. Co.
PORT CHESTER, CONN.
Burgevin Grnhses.
PORT HURON, MICH.
Mathias Ullenbruch.
PORTLAND, IND.
Frank & Son.
PORTLAND, ME.
J. W. Minott Co.,
P. H. Talbot.
PORTLAND, ORE.
Martin & Forbes Co.
Tonseth Floral Co.
PORTSMOUTH, O.
Herms Floral Co.
POTTSTOWN, PA.
Edwin Wickersham.
POTTSVILLE, PA.
W. Guy Payne,
POUGHKEEPSIE, N. Y.
Saltford Flower Shop
PRAIRIE DU CHIEN, WIS.
Dial Garden Grnhse.
PRINCETON, ILL.
Trimble Grnhses.
PRINCETON, IND.
Princeton Gardens.
PRINCETON, N. J.
John Heeremans.
PROVIDENCE, R. I.
Wm. A. Bowers,
T. J. Johnston & Co.
Johnston Bros.
PROVINCETOWN, MASS.
William C. Newton.
PUEBLO, COLO.
G. Fleischer.
PUNXSUTAWNEY, PA.
Crissman Grnhses.
QUINCY, ILL.
Gentemann Floral Co.
QUINCY, MASS.
Johnson's City Flr. Store.
RACINE, WIS
The Flower Shop
RAHWAY, N. J.
John R. Baumann.
RALEIGH, N. C.
J. L. O'Quinn.
RATON, N. M.
Raton Grnhses.
READING, PA.
J. C. Bauder.
Paul Blachman, Jr.,
J. H. Giles,
H. C. Huesman,
B. & L. Steckler.
RED BANK, N. J.
Hayes Bros.
Kennedy & Sons.
RHINEBECK, N. Y.
Elmer Coon.
RICHMOND, IND.
Fred H. Lemon & Co.
RICHMOND, VA.
Hammond Co., Inc.
Mann & Brown.
Mosmiller, Florist.
Ratcliffe & Tanner.
ROANOKE, VA.
Fallon, Florist.
Wertz, Florist.
ROCHESTER, MINN.
Broadway Florist,
Parkin & McQuillan
Queen City Greenh's.
Rochester Floral Co.
ROCHESTER, N. Y.
Geo. T. Boucher.
J. B. Keller Sons,
H. E. Wilson.
ROCHESTER, PA.
Thompson, Florist.
ROCKFORD, ILL.
H. W. Buckbee
S. Peterson & Son.
ROCK ISLAND, ILL.
The Flower Shop.
ROCKVILLE CENTER, N. Y.
Clarence R. Ankers
ROCKY FORD, COLO.
C. M. Ustick.
ROME, N. Y.
Ivar Ringdahl.
ROUNDUP, MONT.
The Flower Store.
RUGBY, N. D.
Rugby Greenhouse,
RUSHVILLE, IND.
G. C. Moore.
RUTHERFORD, N. J.
W. Rummler.
RYE, N. Y.
Moraio Bros.
SACRAMENTO, CAL.
W. J. Meldrum
SAGINAW, MICH.
Chas. Frueh & Sons,
J. B. Goetz Sons,
Grohman the Florist,
W. Roethke Flo. Co.
SALAMANCA, N. Y.
M. M. Dye.
SALEM, O.
V. A. Cowgill.
SALINA, KAN.
Leighton Floral Co.
SALISBURY, N. C.
Salisbury Grnhses.
SALT LAKE CITY, UTAH
Bailey & Sons Co.,
Huddart Floral Co.
Miller Floral Co.
SAN ANGELO, TEX.
Nussbaumer Flo. Co.
SAN ANTONIO, TEX.
Edward Green,
Hauser Flo. Co.,
Frank C. Suchy.
SAN DIEGO, CAL.
Boyle & Darnaud.
The Flower Shop.
SANDUSKY, O.
Matern Flower Shop.
Wagner Greenhouses.
SAN FRANCISCO, CAL.
Art Floral Co.
255 Powell St.
R. E. Darbee.
1036 Hyde St.
Julius Eppstein.
Hotel St. Francis.
B. M. Joseph.
233 Grant Ave.
MacRorie-McLaren Co.,
141 Powell St.
Pelicano, Rossi & Co.
123 Kearny St.
SANTA BARBARA, Cal.
Gleave's Flower Shop.
SANTA FE, N. M.
Clarendon Garden.
SARATOGA SPRINGS, N. Y.
Ralph's Greenhouses.
SARNIA, ONT.
J. Macklin & Son.
SASKATOON, SASK.
Victoria Nursery.
SAULT STE. MARIE, ONT.
Victor Mann.
SAVANNAH, GA.
A. C. Oelschig & Sons
SAYRE, PA.
J. B. Knapp.
SCHENECTADY, N. Y.
Hatcher, Florist.
Rosedale Flower Shop.
SCOTTSBLUFF, NEB.
The Flower Shop.
SCRANTON, PA.
Baldwin the Florist.
Miss Besancon,
G. R. Clark
New York Flo. Co.
Schultheis, Florist.
SEATTLE, WASH.
Hollywood Gardens.
Rosaia Bros.
Woodlawn Fl. Shop.
SEDALIA, MO.
Archias Floral Co.
State Fair Flo. Co.
SEWICKLEY, PA.
C. Wessenauer.
SEYMOUR, IND.
M. A. Barick
SHARON, PA.
John Murchie.
SHEBOYGAN, WIS.
J. E. Matthewson.
SHELBYVILLE, IND.
Cozsairt & Sons.
SHENANDOAH, PA.
Wallace G. Payne.
SHERMAN, TEX.
Hannah & Co.
Home of Flowers.
SHREVEPORT, LA.
James W. Begbie,
SIDNEY, O.
The Flower Shop.
SIOUX CITY, IA.
J. C. Rennison Co.
Rocklin & Lehman.
Thallas Fl. Co.
SIOUX FALLS, S. D.
M. M. Strong.
SOMERVILLE, MASS.
Davis Square Florist
SOUTHAMPTON, N. Y.
G. E. M. Stumpp
SOUTH BEND, IND.
South Bend Flo. Co.,
Williams & Co.
SO. BETHLEHEM, PA.
Chas. Vorkeller.
SOUTH BOSTON, VA.
Geo. W. Norwood.
SO. HADLEY FALLS, MASS.
R. S. Carey.
SOUTH ORANGE, N. J.
W. H. Bradbury.
SPARTANBURG, S. C.
Chas. A. Moss.
SPOKANE, WASH.
Hoyt Bros. Co.
Spokane Florist Co.
SPRINGFIELD, ILL.
Geo. M. Brinkerhoff.
A. C. Brown,
Hembreiker & Cole.
SPRINGFIELD, MASS.
Mark Aitken.
Schlatter & Son.
SPRINGFIELD, MO.
Springfield Seed Co.
Stokes Flo. Co.
SPRINGFIELD, O.
Van Meter Flo. Shop.
SPRING VALLEY, N. Y.
S. A. Stevens & Son.
ST. CATHARINES, ONT.
Robt. L. Dunn.
ST. JOSEPH, MICH.
A. N. Richardson.
ST. JOSEPH, MO.
Stuppy Floral Co.
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Grimm & Gerly.
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F. H. Meinhardt,
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Mullanphy Florist.
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Scruggs-Vandervoort & Barney Co.
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4326 Olive St.
F. H. Weber.
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2300 S. Grand Ave.
Joseph Witek.
4744-48 McPherson St.
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Holm & Olson.
ST. THOMAS, ONT.
R. Crocker
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Quality Flower Shop.
STATESVILLE, N. C.
Barringer's Greenh's.
STAUNTON, VA.
Hamrick & Co.
STEELTON, PA.
Keeney Flower Shop
STERLING, COLO.
Sterling Greenhouses & Gardens.
STERLING, ILL.
Sterling Floral Co.
STEUBENVILLE, O.
Huscroft's Flower Shop.
Miss Jane McDowell.
STREATOR, ILL.
Thornton Flower Shop.
STROUDSBURG, PA.
Herrick.
STURGIS, MICH.
J. Vogt's Greenhouses.
SUMMIT, N. J.
M. Macdonald,
The Rose Shop.
SUPERIOR, WIS.
Tower Floral Co.
SWAMPSCOTT, MASS.
H. C. Blaney.
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William Swinbank
SYRACUSE, N. Y.
Robert Bard.
W. E. Day Co.
Werner F. Bultmann
Miles S. Hencle.
P. R. Quinlan.
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Smith Fl. Co.
TAMAQUA, PA.
Nels Nelsen.
TAMPA, FLA.
Knull Flo. Co.
TARBORO, N. C.
Creech, Florist.
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F. R. Pierson Co.,
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N. B. & C. E. Stover.
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Benthey Co.
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Metz & Bateman.
Schramm Bros.
Mrs. E. Suder.
TOPEKA, KAN.
James Hayes.
Hubbards, Florist,
Mrs. Lord's Flower Room.
TORONTO, ONT.
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J. H. Dunlop.
J. J. Higgins, Ltd.
J. A. Neal.
Simmons & Son.
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Henry Riler.
TRENTON, N. J.
F. J. Clark.
Martin C. Ribsam.
TROY, N. Y.
Barrett the Florist,
H. L. Menand.
TROY, O.
L. A. Thomas.
TUCSON, ARIZ.
John Howe.
TULSA, OKLA.
Boston's Flower Store,
TYRONE, PA.
Adolph Engelman.
UHRICHSVILLE, O.
Twin City Flo. Co.
UNION CITY, PA.
Union City Grnhses.
UNIONTOWN, PA.
Stenson & McGrail.
URBANA, O.
S. W. Carey.
UTICA, N. Y.
C. F. Baker & Son
Utica Floral Co.
VALPARAISO, IND.
Wm. Pennington.
VANCOUVER, B. C.
James Brand & Co.
Brown Bros. & Co.
VAN WERT, O.
Scharff Bros.
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VINCENNES, IND.
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WABASH, IND.
Ulsh Fl. Co.
WACO, TEX.
Schroeder The Florist.
Wolfe the Florist
WAKEFIELD, MASS.
A. S. Parker.
WALKERVILLE, ONT.
Walkerville Fl. Shop.
WALLACE, IDAHO.
Robert G. Lowe.
WALLA WALLA, Wash.
Young & Lester.
WALTHAM, MASS.
M. F. Ruane.
WAPAKONETA, O.
McMurray Grnhse.
WARREN, O.
Adgate & Sons.
WARREN, PA.
Crescent Fl. Garden.
WARSAW, IND.
W. W. Dederich.
WASHINGTON, D. C.
Blackistone,
Gude Bros. Co.
Louise Flower Shop,
J. H. Small & Sons.
WASHINGTON, IND.
Washington Grnhses.
WASHINGTON C. H., OHIO.
Buck Grnhses.
WASHINGTON, PA.
Warrick Fl. Co.
WATERBURY, CONN.
Leary the Florist,
Ryan & Powers.
WATERLOO, IA.
Kemble Floral Co.
WATKINS, N. Y.
W. H. Grant
WAUKESHA, WIS.
Waukesha Floral Co.
WAVERLEY, MASS.
W. W. Edgar Co.
WAYNESBORO, PA.
Henry Eichholz.
WELLESLEY, MASS.
Fraser The Florist.
J. Tailby & Son
WELLSVILLE, O.
Chas. E. Nelson.
WEST CHESTER, PA.
Lorgus Co.
WESTFIELD, N. J.
Chas. Doerrer & Son.
W. PALM BEACH, FLA.
Foster & Foster.
WHEELING, W. VA.
Arthur Langhans
WHITE PLAINS, N. Y.
Herman Bowman.
WICHITA, KAN.
Culp & Co.,
Chas. P. Mueller.
WILKES-BARRE, PA.
A. W. B. Evans,
Ira G. Marvin.
WILKINSBURG, PA.
Miss E. B. Maxwell,
Wm. M. Turner.
WILLIAMSPORT, PA.
Evenden Bros.
Evenden's Sons.
WILLIMANTIC, CONN.
Wm. A. Dawson.
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A. B. Cartledge, Jr.,
WILMINGTON, N. C.
Fifth Ave. Florist,
Will Rehder
WILSON, N. C.
Starr, The Florist.
WINCHESTER, KY.
Poole & Purliant.
WINFIELD, KAN.
Schmid's Grnhse.,
Vaughan Grnhses.
WINNIPEG, MAN., Can.
The King Florist.
The Rosery
WINSTON-SALEM, N.C.
M. McNulty.
WOONSOCKET, R. I.
Vose the Florist.
WOOSTER, O.
The Flower Shop.
WORCESTER, MASS.
H. F. A. Lange.
Randall's Flower Shop.
WYTHEVILLE, VA.
Wytheville Fl. Co.
XENIA, O.
Anderson Flr. Shop.
YAKIMA, WASH.
Annavee Fl. Shop.
YONKERS, N. Y.
R. T. Broderick.
New York Flo. Co.
YORK, PA.
Chas. A. Schaefer,
Chas. E. Smith.
YOUNGSTOWN, O.
H. H. Cade,
Kay-Dimond Co.,
Harry C. Walthers.
YPSILANTI, MICH.
Davis & Kishler.
ZANESVILLE, O.
C. L. Humphrey,
The Imlay Co.

EUROPEAN

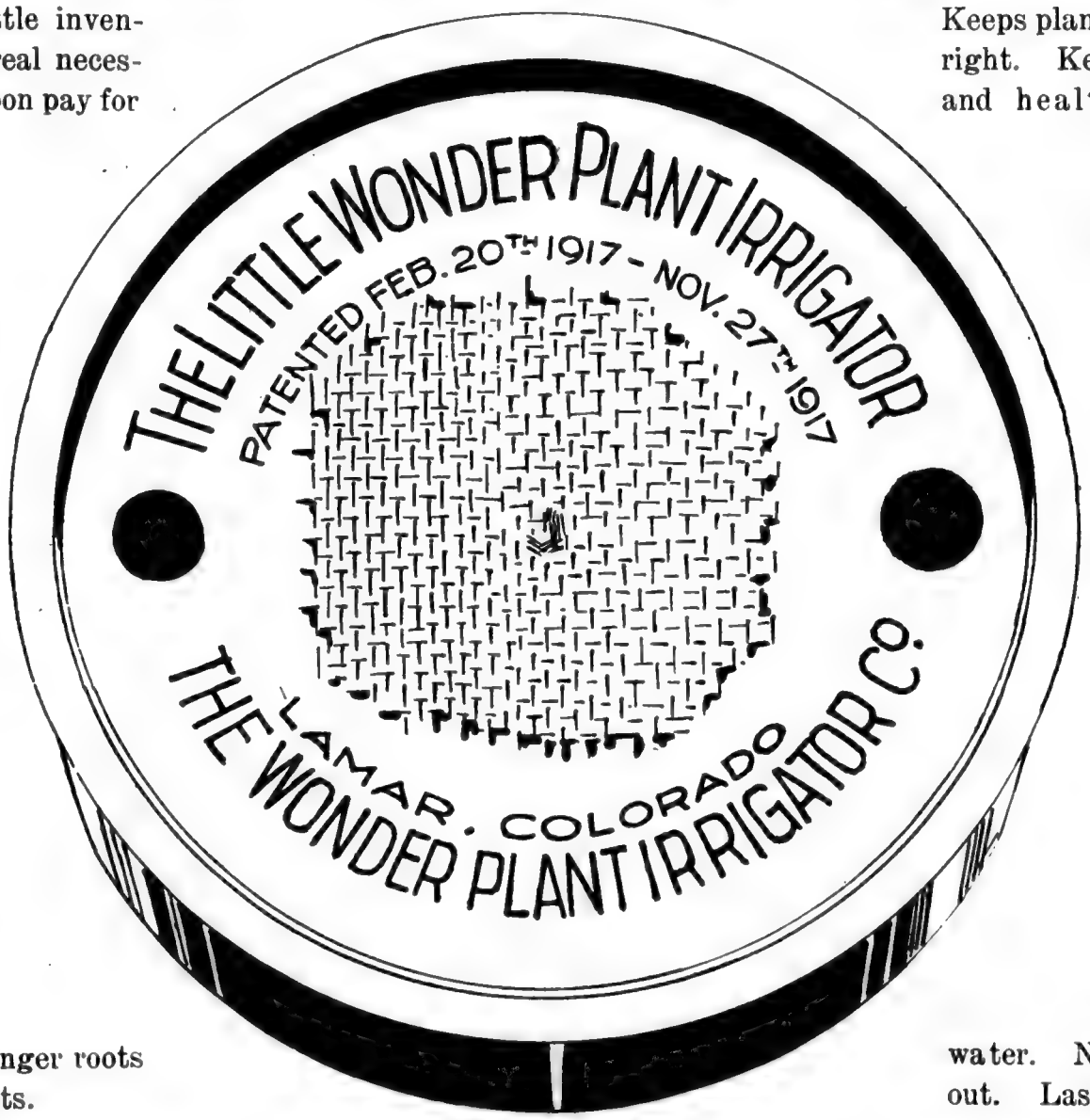
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H. C. Laurence & Son.
SOUTHAMPTON, ENG.
St. Mary's Royal Floral Depot
SAFFRON WALDEN, ENGLAND
E. Engelmann
GLASGOW, SCOTLAND.
Wm. Leighton.
CARDIFF, WALES.
Wm. Treseder, Ltd.

The Little Wonder Plant Irrigator

Absolutely Without Equal Anywhere

A wonderful little invention, that is a real necessity, and will soon pay for itself in time and labor saved.

Keeps plants watered just right. Keeps them fresh and healthy the year around, by absorbing the exact amount of water required.



Simple

Efficient

Self Watering

Waters the growing plants from the bottom, making longer roots and better plants.

No surface watering necessary. No more dripping water. Nothing to wear out. Lasts indefinitely.

Price $2.50 per dozen. **Price $0.35 each.** **Price $19.00 per hundred**

A. L. RANDALL CO., 180 N. WABASH AVENUE, CHICAGO, ILLINOIS

Smith & Young Co.

WHOLESALE

Cut Flowers and Supplies

228 East Ohio Street

INDIANAPOLIS, IND.

TORONTO.

The craft were all busy with funeral work last week during the convention. Especially noteworthy was a floral basket measuring about 4x4 feet arranged by Dunlop's artist, Edward Gate, and costing $75. H. E. Dillemuth also made up some fine work.

C. Tidy had a convention week window which was tastefully arranged and greatly admired.

At Miller & Sons' the tables were decorated with Gladiolus Schwaben, which was grown well and made a grand showing.

Thomas Manton, of Eglinton, Ont., has an order for 1,500 yards of cedar roping and to fill 400 window boxes for a leading department store. J. J. H.

BOSTON FLORAL SUPPLY CO.

WHOLESALE FLORISTS

Dealers in

Cut Flowers and Evergreens

We manufacture our own Wax Flowers, Baskets, Wire Frames, and preserve our own Cycas and Foliage right in our own factory.

OFFICE, SALESROOMS, SHIPPING DEPT.,

15 Otis Street **Phone Main 2574-3525** **96 Arch Street**

BOSTON, MASS.

Unknown customers kindly give reference or cash with order.

DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	100
10	20 in.	$3 25	$37 50	$287.50
20	18 in.	2.75	30 00	237.50
30	16 in.	2.25	25 00	195 00
40	14 in.	1.90	22 00	168.75
50	12 in.	$1.50	$15.00	$119.00
60	10 in.	.95	10.50	77.50
70	8 in.	.75	8.25	62.50



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with drop handles.

HENRY A. DREER,
Seeds, Plants, Bulbs, Supplies,
714-16 Chestnut St., Phila.

PINEHURST FLORAL CO.

1109 Grand Avenue — Successors to Geo. M. Kellogg Floral Co. *Wholesale Florists* — KANSAS CITY, MO.

ROSES, GLADIOLI

DELPHINIUMS, CELOSIA, HARDY PEAS, TUBEROSES and Other Seasonable Flowers

Killarney, Sunburst, Kaiserin, Ophelia, Shawyer, $3.00 to $10.00 per 100
Gladioli, $5.00 to $10.00 per 100. Adiantum, $1.00 per 100.

Fancy Ferns, $3.00 per 1000 — Sprengeri and Plumosus, 50c per bunch

Home Phone Main 2765
Bell Phone Grand 2765

Store closed all day Sunday. Open weekdays until 5 p. m.
Sunday shipping orders accepted at Greenhouses:
Pleasant Hill, Mo., Phone 18

OVER 500,000 FEET OF GLASS

KANSAS CITY.

The Market.

So far, this month has been a surprise in the amount of business done, being ahead of July for a corresponding number of days. If it keeps up at this rate, August will stand out different from other years. The long drought was broken August 15, when a heavy downpour of rain continued for several hours all over Kansas City and vicinity. A general rain from Great Bend, Kan., west to the Colorado line and local rains in other parts of the state have been reported. Growers are not the only ones who will be benefited by the rain. All through this section the ground has been so dry that farmers could not plow. Some seed has already been put in and other crops will be sown immediately.

Stock is getting a little better now and will show improvement right along. Home-grown asters are here, but are rather small on account of the heat. They are $2 and $3 per hundred. Gladioli are $8 and $10 per hundred and Russells, exceedingly good, are from $6 to $10 per hundred.

Various Notes.

Mr. and Mrs. T. J. Noll visited the state fair at Sedalia, Mo., several days last week.

The South Side Floral Co. has been bringing in some unusually good gladioli. All through the hot spell T. J. Noll worked all day and a good part of each night to keep his plants from drying up and his efforts have been rewarded with a fine crop of blooms when most needed. Mr. Noll also has some good asters. He says that prospects were never better for fall flowers than at this time. He has a fine crop of carnations and mums now on the way and expects to show some choice specimens when they are matured.

P. A. Manson, of the Pinehurst Floral Co., is going to Detroit. He will make the trip by motor.

J. E. Morichard, of S. S. Pennock Co., Philadelphia, called on the trade last week.

J. E. K.

ASTERS, GLADIOLI and ROSES

RUSSELL - - - 6c to 12c
COLUMBIA - - - 6c to 12c
OPHELIA - - - 4c to 8c
ASTERS - - - - 3c to 6c
GLADIOLI - - - - - 8c
FERNS, 1000 - - - $3.00

GRIP-PLASTIC, 5-gallon cans, $10.00

T. J. NOLL & CO.,

1108-10 Grand Avenue, KANSAS CITY, MO.

Mention The Review when you write.

BUFFALO.

The Market.

Production is just about equal to the demand. With conservative use of stock the retailers are able to sell at a good margin of profit, undoubtedly better than they have been able to do for some months. The growers are also reaping a good revenue from their crops, their stock wholesaling from fifty to 100 per cent over the prices of last year. The failure of the aster crop has had much to do in keeping up prices. The crop is less than fifty per cent, but the cut sells for fifty to seventy-five per cent over last year's prices.

Gladioli are the ruling flowers. The cut during the week has been of good variety and quality, most of them selling at $4 and $5 per hundred, while the same grades of stock sold a year ago for as low as $1 per hundred.

Roses are plentiful, most of them showing improvement in the size of flower. Locally grown white Killarney is all that could be expected. American Beauties are also fine.

Various Notes.

F. L. Finch and wife, of 74 Brayton street, have closed shop for a week in order to enjoy a few days' vacation at Binghamton, N. Y.

R. C. Avery, of Ridge road, is angling at Canisius lake. Mr. Avery's favorite sport is snagging bass.

Galley Bros., of 161 Genesee street, are at the front with a unique Dutch scene in their window.

H. KUSIK & CO.

Largest Shippers of
Fresh Cut Flowers
at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs
1018 McGee Street
KANSAS CITY, MO.

Mention The Review when you write.

WESTERN FLORISTS

Can depend on getting prompt service on rush orders from

COLORADO SEED CO.
FLORISTS' SUPPLY DEPT.
1515 Champa St. DENVER, COLO.

Mention The Review when you write.

F. J. Baum is replacing wood benches with concrete in one of his houses.

F. P. A.

LIKE LEATHER—ALWAYS PLIABLE

WILL NOT MOLD

MAGNOLIA LEAVES

GLOSS FINISH

"Money Talks" (it is said). So give it a chance to say "something." If money can talk, here's a chance for the "almighty dollar" to make SOME HOLLER!

Prepared by

REEVES

COLORS:
RED, GREEN OR BROWN

$1.00 PRICE PER CARTON

100-lb. cases, $15.00

F. O. B. BREWTON, ALA.

CASH WITH ORDER
Satisfaction guaranteed

Formerly owned NATURAL FOLIAGE CO., of Savannah, Ga., and St. Louis, Mo.

NOTICE
You may have thought me dead, but I am not,
Here are my Leaves.
Signed, REEVES.

REEVES FOLIAGE CO., Brewton, Ala.

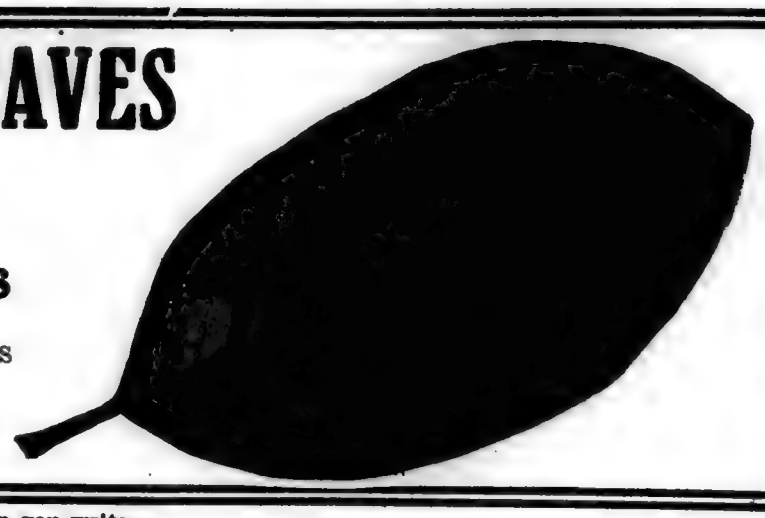
SURE TO PLEASE

Mention The Review when you write.

PREPARED MAGNOLIA LEAVES

Beech and Oak Sprays

Natural and Fadeless Sheet Moss



We can ship any amount of short Oak Sprays packed in cases or cartons. Write for prices.

THE RUMBLEY CO., EVERGREEN, ALA.

Mention The Review when you write.

Dress your boxes to indicate the quality and value of their contents—

Print-Ad-String

will do that, besides giving you *Miles of Advertising* at practically no cost.

Write for Samples and Prices.



CHICAGO PRINTED STRING CO., 307 So. La Salle Street, Chicago.

ARTIFICIAL FLOWERS

Waxed Orchids, assorted colors..$5.00 per 100
Calla Lilies..... 5.00 per 100
Wax Roses..... 3.00 per 100
Short-Stemmed Carnations, not waxed..... 2.00 per 100

Send us your order; we will give it prompt attention.

R. E. Gebhardt Co., 2816 Lincoln Ave., Chicago, Ill.

Artificial Flowers
Waxed Flowers

LOTOS MFG. CO.
1566-68 Clybourn Ave., CHICAGO

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 50¢ per week on a yearly order

55

Genuine endorsements from the trade, on our U. S. Reg. Trade-Mark "Superiora Magnolia Leaves"

write for copy.

H. H. Dux Co. Inc.
Jacksonville Fla.

Mention The Review when you write.

Write for New Prices

RAEDLEIN BASKET CO.

DESIGNERS AND MANUFACTURERS

713-717 MILWAUKEE AVENUE, CHICAGO ILLINOIS

Write for New Prices

PACIFIC COAST DEPARTMENT

LOS ANGELES.

The Market.

The visit of the fleet to local waters has been responsible for some few decorations, but not a great many, and funeral work is the mainstay of the business. The weather has been warm and has resulted in some injury to asters, which are not quite so good as last reported. Otherwise, there is little to add to recent market notes.

Various Notes.

V. Podesta, of Podesta & Baldocchi, San Francisco, is on a visit to the city, with Mrs. Podesta. He has been making the rounds of the trade and purchasing palms for store decoration from the Wilcox nursery.

Another San Francisco visitor is Tony Fregoni, the Ferry Florist, who, with his son, Fred, as chauffeur, motored down from King City. Mr. Fregoni likes Los Angeles so well that he figures on buying a home here and is going to extend his present visit considerably.

Theodore Payne, of Payne's Seed Store, and Ralph D. Cornell, of Pomona College, Harvard University, are sending out an announcement that they are entering the landscape field, with offices in the J. W. Hellman building, in Los Angeles. Mr. Payne's long experience in the wild flower and native shrub field will doubtless help out a good deal in this new venture.

Miss Hosp, of Riverside, her mother and sister, were visiting the city last week.

Fred Westrom, of Wright's Flower Shop, has returned from his month's vacation in the mountains and lake regions and reports the finest kind of a time, with practically no trouble anywhere. He and Mrs. Westrom visited Lake Tahoe and all the points of interest of the northern inland route, returning by the coast route and finishing up by seeing the fleet and taking a turn at surf fishing, at which Mr. Westrom is an expert. He looks tanned and in excellent health and has evidently taken the kind of vacation that will fit him for the strenuous season ahead.

O. C. Saake is back on the job after his northern trip.

Hal Kruckeberg, who has for some time been on the staff of Howard & Smith, has opened a nursery and flower shop at 5843 Santa Monica boulevard, Hollywood. He will specialize in landscape work. Mr. Kruckeberg, it will be recalled, was formerly secretary of the Los Angeles Horticultural Society and did good work for this now defunct organization in pre-war days. He has a host of friends and should do well.

The sympathy of his friends in the trade—and he has many—is with S. Shima in the death of his wife following an operation in a hospital at Pasadena. Mr. Shima took his wife to Phoenix some time ago with a view to her regaining her health, but no improvement resulted. He was formerly in business as a wholesaler in this city and more recently was connected with S. Murata & Co.

Walter Armacost is away on his annual mountain and fishing trip and from all accounts is having a fine time with the golden trout. He believes in getting away from the beaten track of most anglers and into the regions where the automobile is replaced by the gentle burro.

B. E. Gillis, president of the Park Floral Co., Denver, has been in town several days and is making side trips from here.

E. B. Washburn is living in Santa Barbara for the summer, intending to return to Pasadena for the winter.

Albert Knopf, of the Redondo Floral Co., is spending his vacation at Santa Barbara, Messrs. Borden and Raymond holding down the stand in the meantime.

H. Reeve Darling is away on grand jury this week. J. Gordon has returned from his vacation at Big Bear and Catalina.

Albert Goldenson reports several good wedding decorations. H. R. Richards.

The following is from a British paper,

Main Display Room



OUR SHIPPING DEPARTMENT
is Finest Equipped in the West.

S. MURATA & CO.

380-386 So. Los Angeles St., LOS ANGELES, CAL.

Oldest and Most Experienced Shippers in Southern California

WE NEVER MISS

WHERE SHALL I TRADE NEXT YEAR?

With ARMACOST & CO., *of course!*

Easy to answer that if you have visited our plant and have become acquainted with us. If you haven't we will try to tell you in this space some of the reasons that have caused Armacost & Co., Los Angeles, to come to be recognized as the best and most dependable wholesale house on the Pacific Coast.

Reason No. 6

Mr. Armacost has gone off to the mountains, trout fishing, this week. Besides getting plenty of trout, a good appetite and a fine sunburn, he always brings back a fresh determination to make the firm of Walter Armacost & Co. stand for the very best in the Florists' business; to grow the best flowers and plants that can be grown; to handle only the best in Florists' Supplies; to improve the service whenever possible; to go to any limit in quantity buying in order to save money to our customers.

By the way! We are expecting a carload of Dr. Dux's Superiora Brand Magnolia Leaves in every day now. Wait until you get the price. No question then of where to buy Magnolia Leaves.

(For Reason No. 1, see issue of July 10.) (For Reason No. 3, see issue of July 24.)
(For Reason No. 2, see issue of July 17.) (For Reason No. 4, see issue of July 31.)
(For reason No. 5, see issue of August 14.)

WALTER ARMACOST & CO.

221 East 4th Street We Close Sundays **Los Angeles, Cal.**

Mention The Review when you write.

E. W. McLELLAN COMPANY,

Wholesale Growers and Shippers of Cut Flowers

We have a large stock of double Asters, particularly fine for shipping purposes.
Now ready to take orders of any size.

451 BUSH STREET, SAN FRANCISCO, CAL.

the Horticultural Trade-Journal: "Fred H. Howard, of the firm of Howard & Smith, Los Angeles, California, U. S. A., was a visitor to our London office July 28. Mr. Howard has been in Europe for a few weeks, having been elected as a juror at the Bagatelle rose trials. During a brief stay in England he has managed to see a large number of the best establishments, especially those devoted to roses and to popular and serviceable hardy annuals. Mr. Howard holds a high opinion of the British standard of horticulture and is ready to admit that our plant breeders produce many things America is glad to buy. There are nevertheless some things the United States growers can supply us with which should be welcomed either for market or private trade, and Mr. Howard is intending to keep in touch with us, which we trust he will do to the mutual benefit of both his and our circle of horticulturists."

Just One Reason

Why you should deal with us

Our credit man approached a customer.
He said, "I can't pay for several reasons.
"One is, I haven't the money."
Our man said, "Never mind the others"

The "ONE REASON" why you should deal with us is that we give you

QUALITY and SERVICE

Never mind the others

L. A. FLORAL CO.

236 E. Fourth Street LOS ANGELES, CAL.

SAN FRANCISCO.

The Market.

Reports from the local market showed business rather quiet toward the first part of last week, although shipping has commenced in considerable volume and retailers state that trade is increasing slightly after a period of the usual vacation time slackness. A number of weddings are on the calendar for the latter part of August and September and these, together with the beginning of the social affairs of early fall and winter, are expected to provide plenty of decorative work.

Asters were plentiful and of unusually good quality last week. The price has dropped to $1.50 per bunch for the

CALIFORNIA ASTERS

Chrysanthemums, Roses, Carnations, Daisies, Marguerites, Gypsophilas, Marigolds, Jelly Stock, Strawflowers, Asparagus Plumosus, Adiantum.

SHIPPED TO ALL POINTS

United Flower & Supply Co., Inc.

448 BUSH STREET, SAN FRANCISCO, CAL.

best quality, each bunch containing ten dozen. Every establishment doing a shipping business is working constantly filling out-of-town orders, many firms supplying retailers as far east as Rochester, N. Y., and Pittsburgh, Pa. Chrysanthemums, too, are on the shipping list now and the blooms are coming into the local market in excellent shape, although none of the mammoth varieties are ready for cutting as yet. The leading variety at present is Golden Glow, with Early Frost a close second.

Roses are in fine condition and bringing high prices. Wholesalers are asking $1.75 per dozen for the best Russells, while Columbias, best quality, are bringing a similar price. Ophelias are about the same as last week.

The carnation stock has improved and snapdragons, amaryllis, gladioli and other outdoor blooms are plentiful and good. Scarcity of orchids and gardenias continues, with no indication of relief until about September 1.

Dahlia Exhibition.

Of interest to dahlia growers and flower lovers in general was the complimentary dahlia exhibition of the California State Floral Society, which was held in this city August 8. The artistic manner of the arrangement of the exhibition was especially noted. Three huge tables were filled with the efforts of both amateur and professional growers and the shades ranged from the soft pastel tints to intense royal reds. Rustic baskets held many of the finest blooms and tall sheaves of variegated corn enhanced the whole display. The single blossom which attracted the most attention was a seedling measuring fourteen inches across, a creation of J. G. Winten, president of the society. Mr. Winten states that an offer of $250 for a single tuber has been refused. A basket of new English singles, raised by Miss Aimee Hodgens, was the subject of favorable comment and other notable blooms were a collection of pompon dahlias exhibited by Arthur Twitchett, a display of the famous Dr. Tevis, a dahlia of superb oriental coloring, grown by Frank Pelicano, and a complete general collection by Mrs. P. A. Sachau. Herman Plath and J. W. Bagge awarded the prizes, consisting of Rookwood vases. The following is a list of the winners: First award for general professional display went to Miss Aimee Hodgens; P. T. O'Brien received a similar trophy for the best general amateur display; seconds were awarded Arthur Twitchett and Mrs. T. A. Sachau; J. G. Winten received first prize for the best single dahlia on exhibition and special awards were given to Frank Burns, Misses Edna Spence and Aimee Hodgens.

ASTERS CHRYSANTHEMUMS

Plumosus, Adiantum, Woodwardia and other Greens

DARBEE'S

Know how to ship them

VIOLETS ready October 15.

Money should accompany orders until references can be looked up.

1036 Hyde Street. San Francisco, Calif.

Mention The Review when you write.

ASTERS AND CHRYSANTHEMUMS

Seasonable Flowers and Greens

READY FOR SHIPMENT

DOMOTO BROS.

440 BUSH STREET SAN FRANCISCO, CAL.

Mention The Review when you write.

ASTERS

All colors

$1.50 to $4.00 per 100

California Asters as large as Chrysanthemums

ENOMOTO & CO., INC.

WHOLESALE GROWERS AND SHIPPERS

35 Saint Anne Street SAN FRANCISCO, CAL.

Announcement

J. A. AXELL

Wholesale Florist

461 Bush St. San Francisco, Calif.

On September the first I will open a Wholesale Florist and Shipping business at the address given above.

I am located in the center of the wholesale district, convenient to all markets. I will handle exclusively the cut of several of the largest growers in this section. If the stock is to be had, I will have it.

My long experience in shipping and buying will always be at the service of my customers.

A trial shipment will convince you that I have the goods and know how to pack and ship.

I respectfully solicit your favors.

Price list upon application.

August 15, 1919. J. A. AXELL.

California Sunshine Geraniums

LEADING STANDARD VARIETIES

CHRISTMAS! Wonderfully fine poinsettia shades of red for Christmas and all next winter: Michel, Ricard, Grant, Nutt and beautiful Maryland.

EXTRA LARGE PLANTS, GROWN, PACKED AND SHIPPED RIGHT

Rooted Cuttings, $16.00 per 1000, cash. **We Pay Transportation**

Price from Sept. 1, $18.00 per 1000.

Los Angeles Geranium Co., Culver Bros., Proprietors 1752 Garfield Place Los Angeles, Cal.

Various Notes.

The fourth annual dahlia show of the Park-Presidio Improvement Association is to be held August 23 and 24. Prizes will be distributed to owners of the best specimens of flowers, with competition limited to amateurs.

The flower store at 1203 Sutter street, recently purchased from Mr. Shibeley by the Nelligan Sisters, who are conducting the business under that title, presents a metamorphosed appearance to the passer-by. The shop is in an excellent location on a busy transfer corner and the exterior has been painted in pale gray. The interior has been refinished in a similar tone, with the floor space pleasingly cleared in order that the blooms may be displayed to the best advantage. A large mirror is arranged on one side, giving an appearance of spaciousness and repeating the flower display in a delightful manner. The floor is covered with light, tile-patterned linoleum and the furnishings, including desks and chairs, are of painted wicker upholstered in refreshing cretonne. Luke J. Uzick, formerly employed by the Baldwin Flower Shop, is in charge of the buying for the new establishment.

A wedding of importance this week was held at the Fairmont hotel and decorated by A. O. Stein. The scene of the ceremony was the dignified Empire room, the color scheme being carried out in lavender and pink. At either side of a white altar were arranged tall columns of hydrangeas and gladioli of lavender hues, accented here and there with delicate pink blossoms. The single large table was decorated with lavender flowers arranged en masse and tied with pink and lavender tulle. The delicate beauty of the whole scheme was heightened by the appropriate lighting, entirely of candles. The bride's bouquet was of cyclamens and gardenias, while the bridesmaids carried bracelet bouquets of Columbia roses and carnations. Another wedding scheduled for the latter part of the week in St. Luke's will be decorated by this shop also. Both church and home will be decorated, as a reception is to be held after the wedding ceremony.

A. O. Stein is back from a most enjoyable vacation and N. Marcus, one of the decorators, left last week for southern California to spend about a month at Catalina island and other points of interest.

An attractive Satsuma ware display is arranged in the windows of the Corlis shop in Sutter street, which Mrs. H. Corlis states is proving its popularity by a constantly growing demand for the bits of hand-decorated china. A recent contract carried out by this shop was a dinner at Hillsborough at which a profusion of asters and Ophelia roses was used.

(Continued on page 138.)

LOS ROBLES — SANTA CRUZ, CAL.

We are filling our **FREESIA** orders 100 per cent and listing contracts for next year's growing. We do not ship black bulbs. A good surplus for this season. Write us on your further needs. Also Callas and Paper Whites.

Los Robles Nursery & Garden, Santa Cruz, Cal.

Mention The Review when you write.

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues

SAN FRANCISCO, CAL.

Write for wholesale list of

FERNS, KENTIAS and PRIMULA OBCONICA

CALIFORNIA GROWN BULBS

FREESIA PURITY	Per 1000
3/8-inch to 1/2-inch	$5.00
1/2-inch to 5/8-inch	7.00
NARCISSI	Per 1000
Staaten General, late	$20.00
Chinese Lilies, early single	50.00
CALLAS	
Calla Aethiopica, white	Per 1000
1-inch to 1 1/2-inch	$25.00
1 1/2-inch to 2 inch	55.00
2 inches and over	85.00
Calla Elliottiana, yellow	per 100, 14.00
AMARYLLIS	Per 100
Belladonna Major, pink	6.00

Prices quoted are F. O. B. San Francisco, Cal.
Discount allowance of 5 per cent for cash with order

C. KOOYMAN & CO., Inc.
431 Bush St. San Francisco, Calif.

WE ARE THE LARGEST GROWERS OF

ROSES — PORTLAND ROSES

Superior Quality—Choice Varieties
Sell Better—Grow Better

Ask for Price Lists. Order Now.

Mountain View Floral Co.,
PORTLAND, OREGON

PRIMULA OBCONICA

From 3-inch, 4-inch and 5-inch pots, $5.00, $8.00 and $15.00 per 100.

Still have a few ounces of Grohe's Champion Strain high-grade Petunia seed at 25c per Trd. Pkt., $3.50 per 1/8-oz., $5.50 per 1/4-oz., $17.50 per oz.

FRED GROHE CO.
R. F. D. 4, Box 367, SANTA ROSA, CAL.
Mention The Review when you write.

See our Price List of Shipping Stock

Page 47 of THE REVIEW for May 29

WILSON-CROUT-GEHR CO.,
East 61st and Ankeny Sts., Portland, Ore.

Asparagus Plumosus Seed

1919 Crop
$1.00 per 1000; $7.50 per lb.
Write for prices in quantity

HARRY BAILEY, R. F. D. 6, Los Angeles, Cal.

FREESIA PURITY

AND OTHER BULBS!

Write for prices

C. Eaden Lilley, Bulb Grower, Santa Cruz, Calif.

Mention The Review when you write.

Godfrey Callas

Humboldt-Grown Bulbs

SPLENDID QUALITY. WRITE FOR PRICES.

Humboldt Evergreen Co.,
DYERVILLE, CALIF.

Bedding Stock—Asparagus Sprengeri and Plumosus, Australian Pea Vine, Dahlias, Delphiniums, Fuchsias, Geraniums, Heliotropes, Lantanas, Passiflora, Pansies, Pelargoniums, Pentstemons, Petunias, Shasta Daisy, etc.

FRED G. KHLE, Wholesale Grower.
224-236 Sanborn Ave. SAN JOSE, CALIF

RUDOLPH FISCHER
Freesia Specialist San Gabriel, Cal.

Edward H. Rust
NURSERYMAN
1625 BANK STREET
SOUTH PASADENA, CALIF.

SEABRIGHT BULB CO.
686 Sequel Ave., SANTA CRUZ, CAL.
QUALITY Wholesale Growers of High-grade Bulbs RELIABILITY



Zvolanek's
Winter Orchid-flowering
Sweet Pea Seed

Every packet of our original **Winter Sweet Peas** must bear our Trade Mark. Do not accept any other. We never sell in bulk to any seedsman, but we sell exclusively to over 8000 Commercial Sweet Pea Growers.

Zvolanek's Orange, Ed. Zvolanek, lavender, 1 oz., $15.00.

Christmas Pink Orchid, best bicolor, 1 oz., 75c; 1 lb., $9.00.

Zvolanek's Rose, best shell pink, 1 oz., $5.00; 1 lb., $50.00.

Miss Louise Gude, pink, 1 oz., 75c; 1 lb., $10.00.

Mrs. A. A. Skach, Mrs. Sim Orchid or **Rose Queen,** 1 oz., 40c; 1 lb., $4.00.

Watchung Orchid, Mrs. M. Spanolin, Bridal Veil, all whites; **Venus,** white, pink edged, 1 oz., 75c; 1 lb., $10.00.

Mrs. Chas. Zvolanek, Lavender Spanolin, Zvolanek's Blue, blue-jay color, 1 oz., 75c; 1 lb., $10.00.

Zvolanek's Pale Blue, sky blue, 1 oz., $1.50; 1 lb., $15.00.

Zvolanek's Marquis, navy blue, 1 oz., $1.50; 1 lb., $15.00.

Xmas Captain, standard maroon, wings blue; **Black Lady,** purple, 1 oz., 40c; 1 lb., $4.00.

Zvolanek's Red, scarlet red; **Zvolanek's Beauty,** clear, dark rose, 1 oz., $1.00; 1 lb., $10.00.

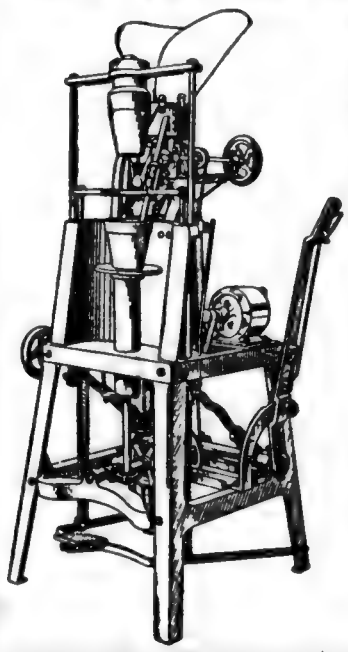
Orange Orchid, orange salmon; **Miss Flora Fabing, Yarrawa,** pink on yellow ground, 1 oz., 40c; 1 lb., $4.00.

These are a few of the best for any commercial grower—there are not any better.
Send for complete List of many other Winter Sweet Peas.

Ant. C. Zvolanek & Son, Sweet Pea Ranch, Lompoc, Cal.

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It's seed sowing time for pansies. Watch your germination. Watch your moisture, as well as ventilation.

Get our tips on germination.

For description and prices, 17 varieties, see last week's Review.

1919 Catalogue Ready

Steele's Mastodon Greenhouse, special mixed, O. K. outside, ⅛ oz., $1.00; oz., $7.00.

Steele's Mastodon Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00.

Steele's Mastodon Mixed, ¼ oz., $1.50; oz., $5.00.

STEELE'S PANSY GARDENS, Portland, Ore.

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SANTA BARBARA.

The Market.

The local shortage of asters has caused a great deal of inconvenience to the trade and local gardeners, but it takes more than this to depress the spirits of the Santa Barbara brethren or to mar the beauty of this lovely section. Some of the lawns and shrubbery are dried up a little and business in the nursery end is checked, owing to the restrictions placed on the use of water. However, permits to use water have been issued to the nurserymen and more relief is in sight. The flower business has been exceptionally good and the visit of the fleet this week will probably boost the business still more. Although there is considerable local supply, retailers still draw on Los Angeles and San Francisco for the major part of their supplies, as there are no large greenhouse establishments to take care of the demand.

Various Notes.

Arthur Gleave, of Gleave's Flower Shop, always wears a smile, especially a welcoming one to visitors. This time the smile was exceptionally apparent, the reason being that he had just won a sedan automobile in a raffle on a dollar ticket. Congratulations are in order. Mr. Gleave has worked up a splendid business in the few years he has

been here and his store is always attractive.

Mrs. Helmer reports excellent business at her store, on Haley street. She has been growing some excellent gardenias, which find a ready market locally.

Among the visitors to Santa Barbara last week were Dr. Parker, of Santa Cruz; H. A. Siebrecht, Jr., and J. Groenerweggen, of Pasadena, and Theodore Payne, of Los Angeles. Mr. Payne has charge of the landscape work on one of the large private estates at Montecito.

Among the improvements at the beautiful Cowles place, at Eucalyptus Hill, where William Donald holds sway, is a wild garden. A more delightful setting for the purpose could hardly be imagined and Mr. Donald is wisely leaving the ground conformation exactly as nature has made it, simply removing a lot of surplus rock, which he has used in making roads and drives.

A. Beverley, of the Mission Oak Nursery, is growing excellent asters in spite of the prolonged scarcity of water.

The Kentia Nurseries are always attractive and the Verhelle brothers are always on the job. At the city place everything in the way of young stock is in perfect shape and plenty of business is going on. Lack of time prevented a visit to the nurseries, but G. Verhelle says that the kentias never looked better and big eastern shipments are being made.

H. R. Richards.

PORTLAND, ORE.

The Market.

Business was considered a little quiet the last two weeks and good stock was somewhat scarce, but fine asters are now arriving in all colors and good gladioli in all colors make up the principal feature of the market at the present time.

There is a large quantity of other outdoor flowers yet to be had, such as larkspur, zinnias, Golden Glow, scabiosa, and many others too numerous to mention. There are no potted plants to be had just now. Ferns are scarce and there appears to be a good demand for them.

Various Notes.

The growers' committee of the Portland Floral Society met last week and reports an interesting meeting. The ambition of the committee is to get the growers together and standardize stock and prices and possibly select a convenient storage room where the different growers can bring in their goods and dispose of them to the florists without the necessity of peddling around from store to store. This, they argue, would save much time and would also give the retailers a better selection to choose from.

Bert Clarke, with the exception of a lame wrist, has recovered from his automobile accident, which occurred about two weeks ago.

W. H. Beeston, one of the pioneer florists of Portland, after an absence of about twenty-five years in Tacoma and points in British Columbia, is back trying to find Portland where it used to be, but he says it's of no use—he feels like a cat in a strange garret. Everything has changed so much that he can hardly find any of the old landmarks.

Wm. Fernberger is taking a vacation of two weeks or more and is spending the time in making some alterations and improvements to his residence.

James Forbes has been on the sick list for a few days, but is back on the job trying to look pleasant.

W. S. Duncan, the Albany, Ore., florist, was in town last week.

Clifford R. Wagenet, of the Oakland Flower Shop, wholesale florists, visited the trade last week. He reports stock scarce at present in Oakland, Cal., and says that Portland stock is much more plentiful and of better quality.

Max Smith's store has undergone some extensive alterations and now only lacks the finishing touches to be complete. It will be a decided improvement and one of the finest flower shops in the northwest.

L. T. S.

Holland Bulbs

DARWIN TULIPS

	Per 100	Per 1000
Clara Butt	$3.00	$25 00
Rev. Ewbank	3.50	30.00
King Harold	3.50	30.00
Inglescombe Yellow	3.50	30.00
Pride of Haarlem	4.00	35.00

EARLY TULIPS

	Per 100	Per 1000
Rose Gris de Lin, extra	$3.50	$30.00

COTTAGE TULIPS

	Per 100	Per 1000
Elegans, dark red.	$3.00	$25 00
Isabella, variegated	3.00	25.00

NARCISSI

	Per 100	Per 1000
Emperor, first-class	$3 50	$30.00
Primo, cream cup	3 00	25.00
Chinese, No. 1	4.00	35 00
Paper White	3.00	25.00

Fifty at the hundred rate, 500 at the thousand rate. No charge for packing.

Cash with order, please. Reference, Security Trust and Savings Bank, Los Angeles.

Narcissi are ready to ship now and Tulips will be shipped immediately on their arrival from Holland, which should be early in October. BULBS ARE ALL FIRST-CLASS.

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Pound	7.50
Seedlings, 1000	8.00

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Enchantress, white	$5.00 per 100
Matchless, white	5.00 per 100
Belle Washburn, red	6.00 per 100

Allium Neapolitanum Bulbs, $10.00 per 1000

Nephrolepis Fern Runners

Teddy, Jr.	$3.00 per 100; $25.00 per 1000
Scottii	3.00 per 100; 25.00 per 1000

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4 to 5-inch circumference	42.50 per 1000
5 to 6-inch circumference	50.00 per 1000

Prices F. O. B. San Francisco. No charges for packing. Cash with order, please.

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Wholesale Cut Flower Prices.

Chicago, Aug. 20, 1919.

	Per doz.
Beauty, Special	$ 5.00 @ $ 6.00
Beauty, 30 to 36-in. stems	3.00 @ 4.00
Beauty, 24-in. stems	2.50
Beauty, 12 to 20-in. stems	1.50 @ 2.00
Beauty, Short, per 100	4.00 @ 10.00
	Per 100
Columbia	$ 4.00 @ $20.00
Mrs. Russell	6.00 @ 25.00
Premier	6.00 @ 25.00
Milady	3.00 @ 18.00
Montrose	3.00 @ 15.00
Hoosier Beauty	3.00 @ 12.00
Sunburst	4.00 @ 12.00
Ophelia	3.00 @ 12.00
Killarney	3.00 @ 8.00
White Killarney	4.00 @ 10.00
Double White Killarney	4.00 @ 10.00
Killarney Brilliant	3.00 @ 10.00
Champ Weiland	3.00 @ 10.00
Nesbit	1.50 @ 2.00
Cecile Brunner	1.00 @ 1.50
Valley	10.00 @ 12.00
Easter Lilies	18.00 @ 20.00
Cattleyas, doz.	$9.00 @ $18.00
Calendulas	3.00
Gladioli	3.00 @ 8.00
Asters	2.00 @ 6.00

Buffalo, Aug. 20, 1919.

	Per 100
Beauty, Special	$30.00 @ $40.00
Beauty, Fancy	20.00 @ 30.00
Beauty, Extra	15.00 @ 20.00
Beauty, Firsts	8.00 @ 10.00
Beauty, Seconds	3.00 @ 5.00
Killarney	3.00 @ 7.00
White Killarney	3.00 @ 6.00
Double White Killarney	3.00 @ 10.00
Richmond	3.00 @ 6.00
Maryland	3.00 @ 8.00
Russell	6.00 @ 10.00
Ophelia	3.00 @ 10.00
Mrs. Ward	3.00 @ 4.00
Sunburst	3.00 @ 8.00
Carnations	1.00 @ 2.50
Easter Lilies	20.00 @ 25.00
Rubrum Lilies	8.00 @ 10.00
Sweet Peas	.50 @ 1.00
Snapdragons	2.00 @ 3.00
Gladioli	3.00 @ 5.00
Asters	1.00 @ 3.00

St. Louis, Aug. 20, 1919.

	Per doz.
Beauty, Specials	$ 3.00 @ $ 6.00
Beauty, Extra	2.00 @ 3.00
	Per 100
Columbia	$ 4.00 @ $ 8.00
White Killarney	4.00 @ 6.00
Killarney	4.00 @ 6.00
Ward	4.00 @ 8.00
Milady and Ophelia	4.00 @ 8.00
Russell	4.00 @ 12.00
Carnations	2.00 @ 4.00
Easter Lilies	12.00 @ 15.00
Snapdragons	1.00 @ 3.00
Daisies	.50 @ 1.00
Gladioli	5.00 @ 8.00
Valley	10.00 @ 15.00
Asters	4.00 @ 6.00
Tuberoses	4.00 @ 5.00

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Wholesale Cut Flower Prices.

Cincinnati, Aug. 20, 1919.

	Per doz.
Beauties, 36"	$3.00 @ $4.00
Beauties, 30"	2.00 @ 3.00
Beauties, 24"	1.50 @ 2.50
Beauties, 18"	1.00 @ 1.50
Beauties, Short	.50 @ .60
	Per 100
Columbia	$ 4.00 @ $18.00
Killarney	4.00 @ 8.00
Hoosier Beauty	3.00 @ 8.00
Ophelia	4.00 @ 10.00
Russell	3.00 @ 18.00
Carnations	1.00 @ 3.00
Snapdragons	4.00 @ 10.00

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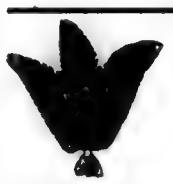
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New York, Aug. 18, 1919.

	Per 100		
Beauty, Specials	$30.00	@	$50.00
Beauty, Fancy	6.00	@	15.00
Beauty, Extra	4.00	@	6.00
Beauty, No. 1	3.00	@	4.00
Beauty, No. 2	1.00	@	8.00
Prima Donna	1.00	@	8.00
Killarney	.50	@	5.00
Francis Scott Key	5.00	@	30.00
My Maryland	1.00	@	4.00
Mrs. Aaron Ward	1.00	@	6.00
Mrs. Shawyer	1.00	@	4.00
Russell	2.00	@	15.00
Ophelia	.50	@	8.00
Lady Stanley	1.00	@	6.00
Mock	2.00	@	6.00
Columbia	.50	@	12.00
Hadley	2.00	@	12.00
Sunburst	1.00	@	6.00
Orchids—Cattleyas	40.00	@	150.00
Carnations	.50	@	1.00

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Wholesale Cut Flower Prices.

Philadelphia, Aug. 18, 1919.

	Per 100
Beauties, Long	$40.00 @ $50.00
Premier	8.00 @ 20.00
Russell	4.00 @ 15.00
Double White Killarney, Long	6.00 @ 8.00
Double White Killarney, Short	3.00 @ 4.00
Maryland, Long	6.00 @ 8.00
Maryland, Short	3.00 @ 4.00
Columbia	4.00 @ 15.00
Ophelia, Long	6.00 @ 8.00
Ophelia, Short	3.00 @ 4.00
Victoria, Long	6.00 @ 8.00
Victoria, Short	3.00 @ 4.00
Cattleyas	100.00
Cattleyas Harrisonii	35.00 @ 50.00
Gladioli	2.00 @ 5.00
Candytuft, bunch	.25 @ .35
Lilium Rubrum	6.00 @ 8.00
Asters, Fancy	3.00 @ 5.00
Asters, Ordinary	.50 @ 2.00
Feverfew, bunches	20.00 @ 25.00
Astermums	5.00 @ 8.00

Boston, Aug. 20, 1919.

	Per 100
American Beauty	$ 4.00 @ $35.00
Shawyer, Russell	3.00 @ 12.00
Killarney	2.00 @ 6.00
Milady, Miller	3.00 @ 10.00
White Killarney	3.00 @ 8.00
Double White Killarney	3.00 @ 8.00
Dark Pink Killarney	2.00 @ 8.00
Killarney Brilliant	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Hadley	2.00 @ 12.00
Ophelia	3.00 @ 12.00
Columbia	4.00 @ 12.00
Kaiserin	3.00 @ 12.00
Carnations	.50 @ 1.00
Cattleyas	50.00 @ 125.00
Lily of the Valley	6.00 @ 10.00
Sweet Peas	.50 @ 1.00
Gladioli	3.00 @ 6.00
Asters	1.00 @ 4.00

Pittsburgh, Aug. 20, 1919.

	Per doz.
Beauty, Special	$ 4.00 @ $ 5.00
Beauty, Fancy, 24 to 30-inch	3.00
Beauty, Shorter, 18 to 24-inch	2.00
Beauty, Firsts, 12 to 18-inch	1.00
	Per 100
Beauty, Seconds	$ 4.00
White Killarney	$ 4.00 @ 12.00
Richmond	4.00 @ 12.00
Ophelia	4.00 @ 12.00
Shawyer	4.00 @ 10.00
Mrs. Charles Russell	4.00 @ 12.00
Carnations	2.00
Gladioli	2.00 @ 6.00
Asters	1.00 @ 4.00
Cosmos	.50 @ 1.00
Zinnias	1.00 @ 2.00
Calendulas	1.00

Milwaukee, Aug. 20, 1919.

	Per 100
Columbia	$ 6.00 @ $15.00
Mrs. Charles Russell	6.00 @ 15.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Hoosier Beauty	4.00 @ 8.00
Mrs. Ward	3.00 @ 6.00
Ophelia	3.00 @ 8.00
Carnations, assorted	2.00 @ 3.00
Cattleyas, per doz.	$9.00
Gladioli, per doz.	$0.50 @ $0.75
Gypsophila, bunch	.25 @ .35
Rubrums	4.00 @ 6.00
Asters	2.00 @ 3.00

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Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, E. C. Dungan, Philadelphia, Pa.; secretary-treasurer, C. E. Kendel, Cleveland, O.

ALBERT HOPKINS SMITH, treasurer of the Leonard Seed Co., was 45 years of age August 16.

UNDER present conditions there doesn't seem to be much in 5-cent packets for anybody, planter, retailer or seedsman.

THE pessimistic crop reports from California are tinged with optimism, possibly because of the belief that a small crop will restore prices.

NO ROMANS THIS YEAR.

George Tegelaar, of Drevon-Tegelaar & Co., Ollioules, Var, France, who was reported last week as having returned from France, states that while he was there the French inspector of the Department of Agriculture refused to issue permit of inspection on Roman hyacinths. He says he now is in receipt of a cable from his office abroad stating definitely that no certificate of inspection will be issued on this variety. Consequently, no Roman hyacinths can be exported to this country. The reason is not stated.

CANNERS' PUBLICITY PLAN.

The National Canners' Association has issued a booklet explaining the method and rules under which it is planned to have the 1919 pack of corn, beans and peas officially inspected and certified under the association's publicity plan, and stating that at least 30,000,000 cases of this year's pack will be processed under the official inspection system.

It is expected to use the proceeds of the sale of inspection certificate stamps (at 3½ cents per case) for carrying on the work and to follow up inspection with an intensive plan of advertising which, in 1920, will feature the certificate of inspection issued by the National Canners' Association. There will be a general campaign of advertising in 1919, in the benefits of which the industry as a whole will share.

PASSING THE BUCK.

Beyond question there is demand for more Japanese lilies than the 1919 crop will produce, which accounts for the higher prices, but who started the ball rolling is another question. American importers say they had to bid up to the Japs to prevent the bulbs all going to England, where the price of the flowers has been higher than here, but the British tell another story. Here it is, from the Horticultural Trade-Journal:

"I have it on the best authority that we stand a poor chance of getting more than a mere fraction of the Japanese liliums which the government were willing to admit to the country. The Japanese growers were, as we all know, affected by the war, and many acres of liliums were plowed in. Now that stocks are far below normal, there has arisen an unexpectedly heavy demand from America. The big merchants have sent representatives to Japan to buy up whole stocks. High prices are not deterrent to Uncle Sam, and money is forthcoming in advance, even before lifting

QUALITY SEED

— FOR THE —

Market Gardeners of America

PEACOCK BRAND SEEDS
STANDARD OF QUALITY

SPINACH SEED, All Varieties

100 lbs. or more.....30c per lb.
Less than 100 lbs.....35c per lb.

WHEN YOU THINK OF

GARDEN SEEDS

WRITE TO PEACOCK



OUR OWN SEED FARMS

Everette R. Peacock Co.

SEEDSMEN

4013 Milwaukee Avenue, CHICAGO, ILL.

Get Quotations on Seeds

FROM

LANDRETH

Before Buying Elsewhere

We will quote you for immediate or future shipment.

D. LANDRETH SEED CO.

Bristol, Pennsylvania

Mention The Review when you write.

Western Seed & Irrigation Co.

Seed Growers and Dealers

FREMONT, - - NEBRASKA

SPECIALTIES:

CUCUMBER
MUSKMELON, WATERMELON
PUMPKIN and SQUASH
SWEET, FLINT and FIELD CORN

Write for Special Contract and Spot Prices

Mention The Review when you write.

— THE —

J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Mention The Review when you write.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers SAN JOSE, CAL.

Growers of

ONION, LETTUCE, RADISH, Etc.

Correspondence Solicited

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn.

The Harnden Seed Co.

Garden, Flower and Farm Seeds

ASK FOR PRICE LIST

505 Walnut St. Kansas City, Mo.

GARDEN SEEDS

We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1919 seeds on request.

S. D. WOODRUFF & SONS

Home Office: ORANGE, CONN.
New York City Store, 82 Dey Street

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.

Correspondence solicited.

We are Headquarters for the
BEST OF EVERYTHING
in

VEGETABLE SEEDS

With our Stock Seed Farms at Grass Lake, Mich., and our growing stations in every part of the United States where seeds are grown successfully, all in charge of capable and experienced men, we are equipped for and are producing

Peas, Beans, Corn and Vegetable Seeds

of all kinds in quantity and of highest quality.

Glad to quote for present delivery or on growing contract for crop of 1919.

Jerome B. Rice Seed Co., Cambridge, N.Y.

Mention The Review when you write.

R. C. McGILL & CO.

WHOLESALE SEED GROWERS

SPECIALTIES IN VARIETY

ONION - CARROT - BEET - RADISH - PARSNIP

CONTRACT PRICES MAILED ON REQUEST

SAN FRANCISCO CABLE ADDRESS, "MCGILL-SEED" SAN FRANCISCO CALIFORNIA

Mention The Review when you write.

YOU will be satisfied with the products of

Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

ONION SETS

LEONARD SEED CO.

226-230 W. KINZIE STREET, CHICAGO

BEANS, PEAS AND CORN GROWERS FOR THE TRADE Write for Prices

Braslan Seed Growers Company

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.

SAN JOSE, CALIFORNIA

Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

TOMATO SEED

Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

Mention The Review when you write.

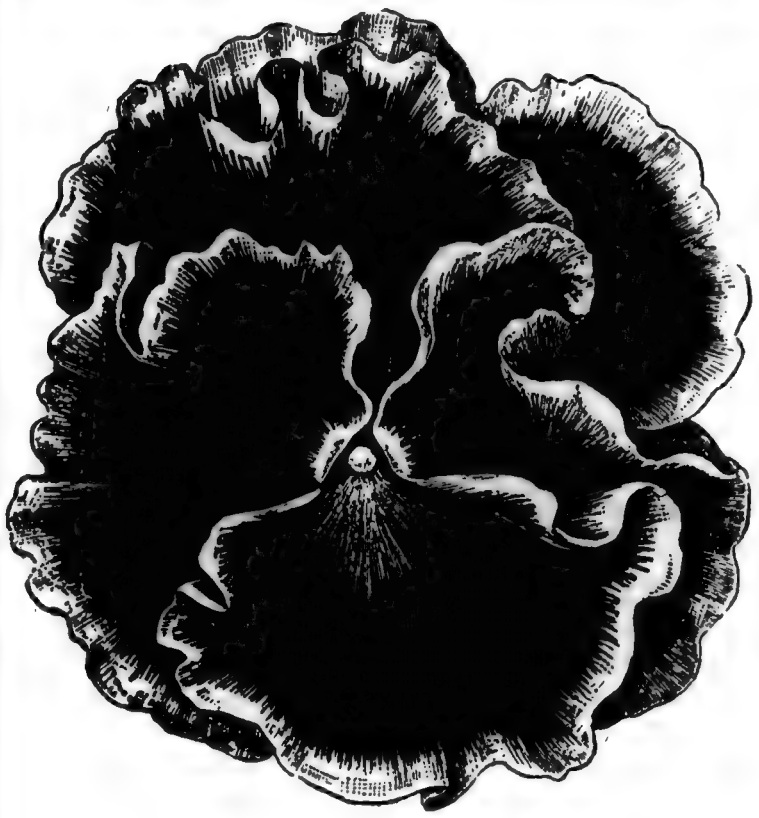
TOMATO SEED

Grown for the Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

Mention The Review when you write.



New Early-flowering or Winter-blooming

GIANT PANSIES

An entirely new and distinct strain of Pansies. The main advantage of these new Pansies over all hitherto existing Pansies is the extreme earliness of flowering and the unusual hardiness, which enables them to withstand quite severe Winters, and to bloom right on into the summer. Sown at the same time as other Pansies, they begin flowering the early part of March or as soon as the snow is off the ground, many times having four or five large flowers to a plant, when all other Pansies are only showing buds. The flowers are large, well formed and fragrant. They are highly recommended for Autumn planting on graves, and for very early bedding, as well as for early cut flowers.

14. **WINTER SUN.** Golden Yellow, with dark eye.
15. **ICE KING.** Silvery white, with dark blue eye.
16. **CELESTIAL QUEEN.** Light or sky blue.
17. **CHARM OF MARCH.** Dark velvety blue.
18. **MIXED.** The above four colors with other shades and variations.

Each Color Separate or Mixed

500 Seeds, 25c; 1000 Seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; 1 oz., $7.50

12. **KENILWORTH GIANT PRIZE** is undoubtedly the largest flower and longest stemmed Pansy in the world. The enormous flowers are of perfect form and of great substance. Petals overlapped and undulating. The rich colorings and markings are widely varied, some flowers being almost self-colored. 500 seeds, 30c; 1000 seeds, 50c; ⅛ oz., $1.35; ¼ oz., $2.50; oz., $10.00.

10. **KENILWORTH GIANT EXHIBITION** is the very finest complete mixture ever sent out. Seeds carefully saved only from marked plants of the best varieties, with the largest and best shaped flowers and richest coloring. It is impossible to convey an adequate idea of the delightful variations in color and markings of this unrivaled mixture. 500 seeds, 30c; 1000 seeds, 50c; ⅛ oz., $1.35; ¼ oz., $2.50; oz., $10.00.

Chas. Frost
Kenilworth, N. J.
Cross St.

Mention The Review when you write.

the bulbs. The consequence is there is no chance for the British buyer who seeks to make his deals by correspondence.

"Mr. Dimmock, the British agent for the Yokohama Nursery Co., who is in a position to know, confirms these views, and explains to me that the American merchants secured a strong pull over us by the smart action of the American Bulb Co., which placed credit early in the year to the extent of $50,000 to insure its supplies. We of course were handicapped by the uncertainty of the situation early in the year, but another season it should be possible for our trade associations with the help of Mr. Dimmock and others to make some such arrangements as our American friends have done."

At any rate, it looks as though America must be getting its share of the visible supply.

THE GOVERNMENT SEED ORDER.

The Bureau of Information, U. S. Department of Agriculture, last week sent out the following official list of the successful bidders for the government seed order for next year's congressional distribution:

Aggeler & Musser Seed Co., Los Angeles, Cal., lettuce, peas.
A. J. Brown Seed Co., Grand Rapids, Mich., peas.
F. W. Bolgiano & Co., Washington, D. C., carrot, corn.
J. Bolgiano & Son, Baltimore, Md., cucumber, radish.
John Bodger & Sons Co., Los Angeles, Cal., alyssum, aster, calendula, candytuft, tall morning glory, chrysanthemum.
W. W. Barnard Co., Chicago, Ill., peas, parsley, tall nasturtium.
M. Cushman & Co., Rochester, N. Y., corn, lettuce, peas.
California Seed Growers' Ass'n, San Jose, Cal., lettuce.
Ford Seed Co., Ravenna, O., lettuce.
Fosgate & Lion, Mountain View, Cal., lettuce.
Holmes-Letherman Seed Co., Canton, O., cucumber, lettuce.

QUALITY — PRICE — SERVICE

Grass seed, root seed and all kinds of vegetable seed. All first-class Danish grown under our own control.

Let us quote you prices.

INGEMANN CHRISTENSEN & CO.
Odense, Denmark
Represented by
M. J. HANSEN
1324 Consumers Bldg., CHICAGO, ILL.

Mention The Review when you write.

C. C. MORSE & CO.
SEED GROWERS
SAN FRANCISCO, CAL.

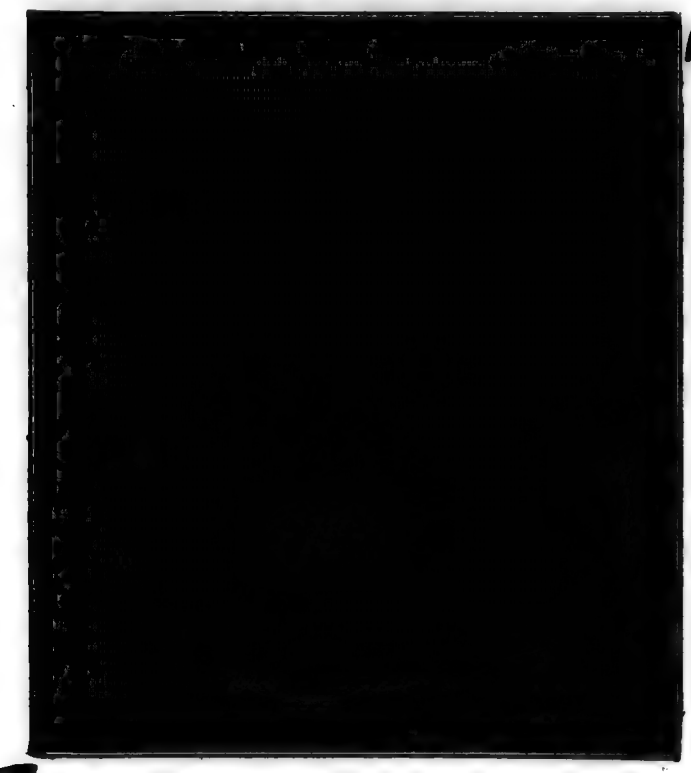
SPECIALTIES
Selected stocks of Onion, Lettuce, Radish, Carrot, Sweet Peas, etc.

I. N. Simon & Son
Garden Seeds
—AT WHOLESALE—
438 Market Street, PHILADELPHIA, Pa.
Mention The Review when you write.

Wholesale Seed Grower
Pepper, Egg Plant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited.
GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.



Mention The Review when you write.



Also all other seasonable Seeds, Bulbs and Supplies.
Send for Wholesale Price List.

MICHELL'S FLOWER SEEDS

Pansy Seed

Michell's Giant Exhibition, Mixed. A giant strain which for size of bloom, heavy texture and varied colors and shades cannot be surpassed. Half tr. pkt., 30c; 50c per tr. pkt.; 1/8 oz., $1.25; $7.00 per oz.

Giant Trimardeau, Mixed. Large flowering and choice colors. Tr. pkt., 30c; $1.50 per oz.

Also Giant Prize and Regular Sorts in separate colors.

Cyclamen Seed

Michell's Distinctive Giant Strain

	100 Seeds	1000 Seeds
Duke of Connaught, crimson	$1.50	$12.50
Excelsior, white with red base	1.50	12.50
Grandiflora Alba, white	1.50	12.50
Princess of Wales, pink	1.50	12.50
Salmon Queen, salmon pink	1.50	12.50
St. George, delicate salmon; foliage marbled	1.50	12.50
Mixed Colors	1.00	9.00

Myosotis

Alpestris Victoria	.25	1.00
Eliza Fanrobert	.25	1.00

Asparagus Plumosus Nanus

We have just received from our grower a lot of fine, plump

Lath House Grown Seed

1,000 Seeds	$ 2.00
5,000 Seeds	9.75
10,000 Seeds	18.50
25,000 Seeds	43.75

Daisy, Double English

	Tr. Pkt.	Oz.
Monstrosa Pink, 1/4 oz.	$1.50	$0.50 ....
Monstrosa White, 1/4 oz.	1.50	.50 ....
Monstrosa Mixed, 1/4 oz.	1.25	.50 ....
Longfellow Pink	.40	$2.00
Snowball White	.40	2.00
Mixed	.30	1.50

Primula Malacoides

	Tr. Pkt.
Lilac	$0.50
Alba. White	.50
Rosea. Light rose to carmine rose	.50

Primula Obconica Gigantea

Lilacina. Lilac	$0.50
Kermesina. Crimson	.50
Rosea. Pink	.50
Alba. White	.50
Hybrida Mixed	.50

HENRY F. MICHELL CO., 518 Market St. Philadelphia

Mention The Review when you write.

For SEEDS

Flower, Vegetable and Farm

Send Your Inquiries to

HURST & SON

152 Houndsditch
LONDON, - - ENGLAND

The Premier British Wholesale and Exporting Seed House.

75 Years' Unrivaled Reputation

Mention The Review when you write.

BRITAIN Is The NATURAL HOME OF THE

CABBAGE and of BRASSICAS in general,
KALE, BROCCOLI, CAULIFLOWER, etc.
ALSO RUTABAGA AND TURNIP.

Did you see our MR. OWEN F. TROTT? NO! Then write and get our special prices on all **SEEDS!**

SPOT OR FORWARD DELIVERY.

KELWAY & SON, Wholesale SEED GROWERS, **LANGPORT, ENG.**

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Dutch and French Bulbs

C. J. Speelman & Sons, SASSENHEIM, HOLLAND | Lagarde & Speelman, OLLIOULES, VAR, FRANCE

NEW YORK OFFICE
38 MURRAY ST.



SUMMER and FALL SOWING

Pansies, Myosotis, Cyclamen, Snapdragon,
Sweet Peas, Perennials,
and Freesia Purity

NOW IS THE TIME TO ORDER BULBS FOR FALL DELIVERY

FOTTLER, FISKE, RAWSON CO.

THE SEED STORE 12 and 13 Faneuil Hall Square, BOSTON, MASS.

Mention The Review when you write.

JUST OUT

BOLGIANO'S 1919 SUMMER AND FALL CATALOGUE OF "BIG CROP" SEEDS

Special Prices for Florists and Market Gardeners. Write for a Copy at Once--It Will Save You Money.

J. BOLGIANO & SON, Baltimore, Md.

Mention The Review when you write.

CEYLON

WILLIAM & RICHARD,
Alexandria Gardens, Colombo, Ceylon

Tropical Seeds and Plants of Commercial Products, etc.

ALL SEEDSMEN REQUIRING FIRST-CLASS STRAINS OF

PRIMULAS and other **CHOICE FLORISTS' FLOWERS**

Should Apply to

Watkins & Simpson, Ltd.

27-29 Drury Lane, Covent Garden, LONDON, England

Mention The Review when you write.

Chas. Schwake & Co., Inc.

LILY OF THE VALLEY

Japanese Lilies, French and Dutch Bulbs

90-92 West Broadway NEW YORK

Mention The Review when you write.

BURNETT BROS.

SEEDS : BULBS : PLANTS

98 Chambers Street, NEW YORK CITY

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.

Kimberlin Seed Co., San Jose, Cal., beet, lettuce.
D. Landreth Seed Co., Bristol, Pa., lettuce, cosmos.
Mangelsdorf Seed Co., Atchison, Kan., lettuce, parsley.
McIlhenny Co., Avery Island, La., okra.
R. C. McGill & Co., San Francisco, Cal., dwarf beans, onion.
Geo. R. Pedrick & Son, Pedricktown, N. J., cucumber, muskmelon, tomato, watermelon.
Frank S. Platt Co., New Haven, Conn., corn.
Rogers Bros., Alpena, Mich., peas.
J. B. Rice Seed Co., Cambridge, N. Y., dwarf beans, beet, cucumber.
Stokes Seed Farms Co., Moorestown, N. J., dwarf beans, carrot, cucumber, collards, muskmelon, onion, parsnip, parsley, tomato, turnip, watermelon, alyssum, aster, centaurea, cosmos, single dianthus, eschscholtzia, mignonette, single poppy.
Standard Seed Farms Co., Stockton, Cal., beet, carrot, onion.
Vaughan's Seed Store, Chicago, Ill., mignonette, tall morning glory.
Wood, Stubbs & Co., Louisville, Ky., lettuce.
S. D. Woodruff & Sons, Orange, Conn., dwarf beans, corn, radish, dwarf nasturtium.
N. L. Willet Seed Co., Augusta, Ga., okra.

RANGE OF PRICES PAID PER POUND.

Vegetable.	Flower.
Dwarf beans, 6 to 10c.	Alyssum, 82c to $1.
Beet, 17 to 18c.	Aster, $2.70 to $3.
Carrot, 19 to 20c.	Calendula, 50c.
Collards, 23c.	Candytuft, $1.50.
Corn, 6.7 to 7½c.	Centaurea, $1.30.
Cucumber, 27 to 35c.	Chrysanthemum, $1.
Lettuce, 20 to 35c.	Cosmos, 75 to 85c.
Muskmelon, 23 to 25c.	Single dianthus, $1.60.
Onion, 62 to 84c.	Eschscholtzia, 80 to 90c.
Okra, 10 to 12½c.	Mignonette, 60 to 90c.
Parsley, 21 to 30c.	Tall morning glory, 40 to 50c.
Parsnip, 23c.	Dwarf nasturtium, 45c.
Peas, 8.3 to 13c.	Tall nasturtium, 37c.
Radish, 23 to 25c.	Single poppy, 75 to 85c.
Tomato, 40 to 72c.	
Turnip, 23 to 29c.	
Watermelon, 17 to 18c.	

CATALOGUES RECEIVED.

Maurice Fuld, New York, N. Y.—"My Garden Favorites," one of Mr. Fuld's unique, blue-printed and blue-covered booklets, offering seasonable varieties of seeds, bulbs and plants; August edition, thirty-two pages. Among the items of stock offered are irises, peonies, oriental poppies, freesias, bulbs for summer planting, pot-grown strawberry plants, vegetable seeds, lawn grass, etc.

W. W. Barnard Co., Chicago, Ill.—"Florists' Wholesale List of Bulbs, Seeds and Supplies"; illustrated, sixteen pages and cover. The seeds listed are lawn grass seeds and "selected flower seeds for fall sowing." An assortment of peonies is offered; also a comprehensive stock of tools and sundries. The prices of lilies and French Roman hyacinths are not quoted, on account of doubt in regard to the supply and the original cost.

Pansy Seed

My largest flowering mixture of show varieties. $5.00 per oz.; ½ oz., $2.50. Write for price by the pound.
Strong Stocky Plants ready September 15. $3.00 per 1000.
GUSTAV PITZONKA, Pansy Farm, Bristol, Pa.
Mention The Review when you write.

For FREESIA PURITY
WRITE TO **DREVON-TEGELAAR & CO.**
1133 Broadway, Cor. 26th St., NEW YORK
Mention The Review when you write.

James Vick's Sons
Growers of
Flower and Vegetable Seeds
Get the benefit of our 69 years' experience
All Seasonable Varieties
Our stocks are very complete
ROCHESTER, N. Y. The Flower City

Gladioli, Peonies, Dahlias,
HOLLAND BULBS
UNITED BULB CO., Inc.
Mount Clemens, Mich.

SEED FOR FLORISTS

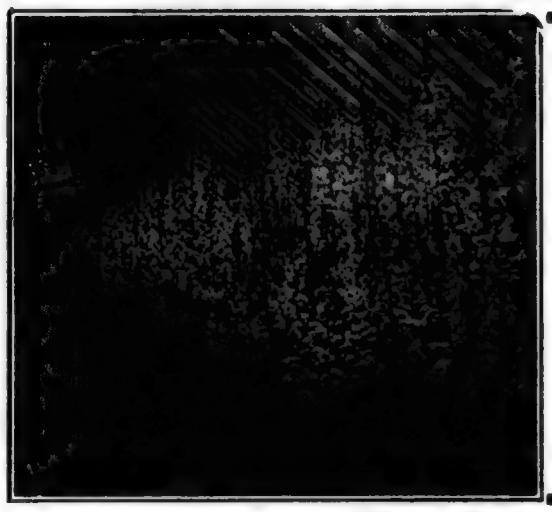
Pansy—Superb Giant Mixed, a choice strain of Giants for Florists' use. Trade Pkt., 50c; ¼ oz., $1.50; Oz., $5.00.

Cineraria Grandiflora, Half Dwarf—A grand mixture of brilliant colors and large flowers. Trade Pkt., $1.00.

Sweet Peas—Early or Winter Orchid-Flowering—
Asta Ohn, New Lavender. **Helen Lewis,** Orange Salmon.
Meadow Lark, Cream. **Mrs. A. A. Skach,** Fine Pink.
White Sankey, Black seeded White.
Yarrawa, Bright Rose Pink.
Each—¼ oz., 35c; 1 oz., $1.00; 4 oz., $3.00.

Bellis (Daisy) **Monstrosa**—Red, White, Mixed, Trade Pkt., 50c.

THE STORRS & HARRISON CO., PAINESVILLE, OHIO
Mention The Review when you write.



Snapdragons

have proved to be the greatest money-makers of any greenhouse plants. Join the ever-increasing ranks and have a house of SNAPDRAGON next winter.
Seed of our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00.
Seed of our new Hybrid Pink and of our new Golden Pink Queen, same price.
Seed of Keystone, Nelrose, Garnet, White, Yellow, Light Pink, Buxton, and Fancy Mixed, 35c per pkt.; 3 for $1.00.
Free cultural directions. All orders cash.
G. S. RAMSBURG, SOMERSWORTH, N. H.
Mention The Review when you write.

Freesia Purity

½ to ⅝-inch ..... $ 9.50 per 1000
⅝ to ¾-inch ..... 15.00 per 1000

Fardel's Freesias

Separate colors ..... $5.00 per 100; $45.00 per 1000
Mixed colors ..... 4.50 per 100; 40.00 per 1000

Pansy Seed, Finest Florist Prize Mixture ..... $6.00 per oz.
Poinsettias, 2½-in., the stocky ones you like ... $8.00 per 100; $75.00 per 1000
Write us for quotations on other stock you may want.
S. S. SKIDELSKY & CO., 50 Park Place, NEW YORK CITY
Mention The Review when you write.

THE GENERAL BULB COMPANY
Established 1883 at Vogelenzang, Holland
AMERICAN BRANCH
110 Water Street, NEW YORK
High Quality Bulbs Only
Mention The Review when you write.

Florists
Send us a list of your requirements in **French** and **Holland Bulbs,** also **Perennials,** for special prices.
J. M. THORBURN & CO.,
53 Barclay St., NEW YORK
Mention The Review when you write.

FREESIA PURITY—Improved

Prices for well cured bulbs are as follows:

½ to ⅝-inch.... . ... $9.50 per 1000

All prices F. O. B. Chicago. No charge for packing.

FREESIA

"SUNSET COLLECTION" PINK MIXTURE

The "Sunset Collection" is long-stemmed, lasts well in good condition, and is very much more easily grown than the ordinary run of Freesias.

First-size Bulbs.. $5.50 per 100; $50.00 per 1000
Second-size Bulbs.. 4.00 per 100; 35.00 per 1000

RAINBOW FREESIA

We can now supply this long waited for, beautifully colored RAINBOW FREESIA. They are carefully selected and may be had in the best colors. The better floral shops throughout the country are using these very extensively.

First-size Bulbs ...$4.00 per 100; $35.00 per 1000
Second-size Bulbs.. 3.00 per 100; 20.00 per 1000

A·B·C TRADE MARK "WATCH US GROW"

American Bulb Co.

172 N. WABASH AVENUE, CHICAGO, ILL.

DON'T OVERLOOK THIS BARGAIN!



No. 1



No. 4



No. 6

We have the quality in Gold Letters that will stick and stick tight when applied. As a special for this month, we offer you a real bargain in No. 1 Gold letters only, at $4.50 per 1000.

Prices on others as follows:

No. 1. Purple, $5.50 per 1000; $0.75 per 100.
No. 4. Gold, 5.00 per 1000; .60 per 100.
No. 6. Gold, 5.00 per 1000; .60 per 100.
Gold or Purple Paper Script, $5.00 per 100 words.

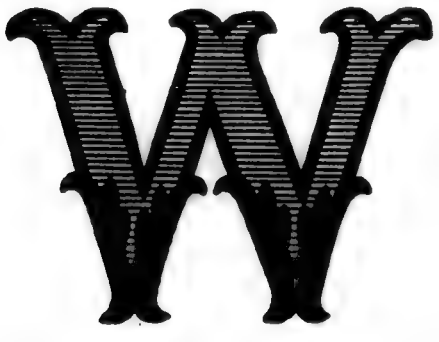
We will make prompt shipments and guarantee the quality of our letters to be second to none on the market Your money will be cheerfully refunded if you are not pleased, but we are sure to please you. Send your orders to

THE McCALLUM COMPANY,

"THE HOUSE THAT SERVICE BUILT"

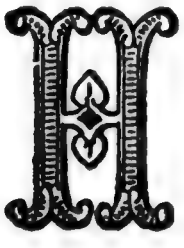
Manufacturers and Importers of
Florists' Accessories, Pittsburgh, Pa.

GOLD LETTERS—SPECIAL PRICES



No. 1
In Gold and Purple, per 1000, $5.50

Letters packed 25 to each package.
Numerals in same colors and price.



No. 4
In Gold Only, per 1000, $5.00



No. 6
In Gold Only, per 1000, $4.50

The kind that will stick, STICK and STICK, and won't come off.

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 24 years **Manufacturers and Importers of Florists' Supplies**

ABOVE PRICES ARE POSTPAID

PAPER SCRIPT LETTERS

Can be had in the following inscriptions in Gold and Purple

Father	Rest	Darling
Mother	Our	Dear
Brother	My	Too Soon
Sister	Asleep	Grandpa
Husband	Baby	Grandma
Wife	Sleeping	Friend
Mamma	Cousin	Aunt
Comrade	Peace	Uncle
Nephew	Niece	Papa
At Rest	Daughter	Son

Ten Words to Each Package
Per 100 words.....$3.50

Always state what color is wanted, otherwise gold will be sent.

GLADIOLI

Please send for my quotations on large or small quantities of all the leading varieties.

JELLE ROOS
Gladiolus Specialist. Box A, MILTON, MASS.

Seed Packets

FLOWER SEED SIZES TO CATALOGUE
ENVELOPES—RETURN ENVELOPES

Brown Bag Filling Machine Co.
FITCHBURG, MASS., U. S. A.

SEEDS

Stumpp & Walter Co

30-32 Barclay St., New York City

NEWS OF THE NURSERY TRADE

KNOWLEDGE of the actual cost of producing stock is rarer than it should be in the nursery trade. Do you know yours?

THE officers of the Elm City Nursery Co., of New Haven, Conn., are: President, Ernest F. Coe; treasurer and general manager, W. W. McCartney; secretary and sales manager, Walter E. Campbell; nursery manager, W. H. Eagan.

OUTLOOK FOR ORNAMENTALS.

In place of the importations now cut off by Quarantine No. 37, nurserymen will be called upon to supply either native stock which they already produce or stock which they may be able to propagate of the varieties desired. In the course of a few years it may be expected that ornamentals previously imported will be propagated and grown by American nurserymen to some extent. How general or how successful will be the results, it is too early to predict. The better stocks require a longer time before they are ready to be put on the market. In the meantime there will be an increasing demand, as the profits of wartime industrial activity and the savings resulting from war economy are spent for better homes and more beautiful home grounds. This fall will probably witness a shortage of stock to fill orders even at high prices. No one, despite the activities of the government in forcing down food costs, anticipates general price lowering. Predictions are general the other way. When all others are getting plenty for their wares, the growers of ornamental stock seem likely to fare well also.

PRICES OF FRENCH STOCKS.

The frugal Frenchmen are getting even, giving a lesson in profiteering. Stocks for export are one of the vehicles. Rose stocks which, before the war, they were ready to sell at about $6 per thousand, they ask $50 for now. Fruit stocks are as bad.

American growers of rose plants for the forcing trade usually prefer English Manetti, but the supply never has equaled the demand, England as well as America drawing on France for large quantities of stocks on which to graft roses. A British grower is advised that the French exporters propose to fix the prices for Rosa canina, first choice, at about $48 per thousand, for autumn delivery, cash to be prepaid on price being fixed. The only reason advanced for this enormous rise is that owing to the drought, growers will only be able to supply eighty per cent of the quantities booked to their customers. The price is quite a shock to the British. On learning it, one of the large British buyers of rose and fruit stocks wrote to his supplier:

"We much regret that you see fit to make such enormous advances in prices, and we feel sure you do not realize the amount of the increase. Compared with autumn, 1917, it is four and one-half times greater and three times greater than last year. It is impossible that your costs of production have increased 300 per cent over those of the last year of the war and we much regret that we are quite unable to entertain such prices, and shall be glad if you will cancel the entire provisional order, as the price you ask is quite an unprofitable one for us. When you see fit to reduce the price to one more in accordance with the actual costs of production, we shall be pleased to again entertain the idea of doing business with you. We are extremely sorry to have to come to this decision, but will develop our own resources, which, fortunately, are now considerable, and while fully appreciating the gallant services and terrible sacrifices of your country in the war, much regret that we are unable to trade at a loss."

MENACE PROVES BENEFACTOR.

Only a few years ago the San Jose scale was looked upon as a most serious menace and fruit trees seemed exposed to almost certain destruction by the ravages of the scale. Now the scale is looked upon as having been a blessing in disguise. The rapid increase of the scale after its first appearance made it necessary to spray to save the trees. Lime-sulphur solution soon became the standard remedy for the control of this insect. In a short time it was discovered that this spray at winter strength aided in the control of many tree diseases and it has also come to be extensively used in a more dilute form for the control of fungous diseases during the growing season. This use of lime-sulphur in dilute form has now been found to aid largely in the control of scale insects by killing the young before

CATALPA BUNGEI
35,000 1-year heads.
BERBERIS THUNBERGII
200,000, 3-year, 12 to 18-inch, 18 to 24-inch, 2 to 3-feet.
CALIFORNIA PRIVET
200,000, 2-year, 12 to 18-inch, 18 to 24-inch, 2 to 3-feet.
Fruit Trees, Small Fruits, Ornamental Trees, Shrubs, Roses, etc.
WRITE FOR WHOLESALE PRICES
T. W. RICE, WHOLESALE NURSERYMAN **Geneva, N. Y.**

FARMERS NURSERY CO.
FRUIT TREES, ORNAMENTALS, SHRUBS, PERENNIALS
GET OUR PRICES
Troy, O.

IBOLIUM Introducers of BOX-BARBERRY
The new Hybrid **HARDY PRIVET,** L. IBOTA X OVALIFOLIUM. To be sent out in the fall of 1919. More about it later.
THE ELM CITY NURSERY CO., WOODMONT NURSERIES, Inc., NEW HAVEN, CONN.

NURSERY STOCK for Florists' Trade
Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials
Write for our wholesale trade list.
73 YEARS **W. & T. SMITH COMPANY** 1000 ACRES
GENEVA, N. Y.

HILL'S CHOICE STOCK

For Florists' Trade

Hardy Tubbed Evergreens and Boxwoods

Clipped Specimens, Thuyas, Juniperus, etc., in Pyramids, Globes and natural shaped, in large assortment. Globe and Pyr. Boxwood.

Landscape Evergreens

New, rare and standard varieties. Small, medium and large sizes supplied in perfect specimens, with ball and burlap. Largest and most extensive collection in America.

Window Box Plants

All hardy and desirable sorts, best selection, lowest prices. This line offers live florists grand opportunity to increase sales and profits.

Dwarf Creeping Evergreens

Suitable for rock gardens, ground covers, conifer beds, foundation plantings, etc. Our collection is most complete, with all desirable tested varieties at reasonable prices.

Hedge Plants

Complete line of all standard sorts suitable for hedge planting, such as American Arbor-Vitae, Amoor River Privet, etc.

Deciduous Trees and Shrubs

Our leaders—Maple, Elm and Japanese Barberry, as well as a complete line of other standard sorts.

Young Stock for Lining Out

Ornamental Evergreens and Deciduous Tree and Shrub seedlings, rooted cuttings, grafts, etc., in large assortment, at very low prices. Thrifty, acclimated, made-in-America stock. Annual output, 5,000,000 plants.

Complete Wholesale Trade List has just come from the press. If you did not receive a copy, let us know and we will mail you one.

Write for information and prices today.

The D. Hill Nursery Co., Inc.

Evergreen Specialists
Largest Growers in America

(Box 403) **Dundee, Illinois.**

Wholesale Growers of Evergreens and other Choice Nursery Stock

they have taken on their protective scale covering. Therefore, where trees are sprayed regularly it is fast becoming difficult to find any evidence of the scale and it has ceased to be a bugbear.

KNOXVILLE, TENN.

The Market.

Since last report there has been a favorable change in the weather. After a drought of some six or eight weeks' duration we are having an ample supply of rain and the season could not be better. Everything outside has taken on new life and there is an abundance of gladioli, asters, dahlias, hydrangeas, etc. Even stock that was thought to be practically dried up has revived and is giving some good blooms.

The market remains good; in fact, one could hardly hope for better business at this season of the year and, although there is an oversupply of stock, prices remain the same. Gladioli bring from $3 to $5 per dozen; asters, 75 cents to $1.50 per dozen; dahlias, from 75 cents to $3 per dozen; snapdragon, $1 to $3 per dozen, and hydrangeas from $2 to $4 per dozen. The offerings of roses are unusually good and there is a good demand for them at from $2 to $6 per dozen.

Various Notes.

Addison J. McNutt makes a favorable report. He is having lots of business, with a good supply of stock to take care of it. He is cutting a fine crop of Russell and Kaiserin roses and also some good gladioli, asters and dahlias. Mr. McNutt has been a regular attendant at the S. A. F. conventions for a number of years, but owing to the rush of business and the shortage of help was not able to attend this year. Mrs. P. K. Holden is taking her vacation and anticipates a trip to Memphis, Tenn.

Mrs. Rosa Hall Ryno reports business good. July was an exceptionally good month and August promises to do quite as well. She is cutting a fine crop of asters and some good gladioli. Edward L. Ryno has just been discharged from the army after thirteen months' service overseas. He was engaged in a number of battles, but is unhurt.

Mrs. S. C. Custer, whose place of business is in the residence section, is doing considerable business. Mrs. Custer has been in the business for a number of years and has an established trade. Although her place is small, she grows some choice stock.

A. H. Dailey is enjoying good business. He is cutting an ample supply of stock in the way of asters, gladioli, dahlias, hydrangeas and roses. Mrs. Howard Stair has just returned to work after a pleasant vacation at Chicago and other northern points.

Business is good at Crouch's. All vacations are over and everyone is ready for the fall season. They have just finished planting carnations and chrysanthemums and everything looks favorable for a good fall and winter business. They are cutting some extra choice Columbia roses.

Baum's Home of Flowers, Inc., as usual, is busy. There has been a steady demand for flowers for weddings, receptions, hospitals and funerals during the entire summer. They furnished decorations for the reorganization of the chain of Kuhlman's Drug Stores, August 8. They are cutting a nice crop


D. HILL

Boxwood for Fall Window Boxes

Push Boxwood now. We have the following sizes for immediate delivery. Strictly choice stock.



Boxwoods

(Buxus Sempervirens)

BOXWOOD, Pyramid Shaped

Size	Each	Pair
2 feet B&B	$3.25	$ 6.00
2½ feet B&B	4.00	7.50
3 feet B&B 10 to 12-inch Base	5.25	10.00
3½ feet B&B 12 to 15-inch Base	6.25	12.00

BOXWOOD, Ball Shaped (Clipped Solid)

Size	Each	Pair
12x12-inch B&B	$5.25	$9.00

BOXWOOD, Bush Shaped

Size	Each	10	100
8-10-inch B&B	$0.75	$6.50	$50.00

TERMS Net cash. To save delay, first orders from all firms not having a charge account with us should be accompanied by full cash remittance, which earns free boxing and 3 per cent discount. C. O. D. orders will be shipped promptly when one-fourth cash is sent to insure acceptance at destination.

THE D. HILL NURSERY CO., Inc.

Evergreen Specialists — Largest Growers in America

Box 403, DUNDEE, ILL.

65,000 Liberty Iris (Iris Germanica)

Fine strong roots, divided a year ago, and grown with proper space in nursery rows,

at $3.00 per 100; $25.00 per 1000.

THIRTY of the choicest varieties in cultivation; absolutely true to name and without mixtures.

Full details upon request. No order accepted for less than 100.

J. T. LOVETT, Inc., Little Silver, N. J.

Bobbink & Atkins

RUTHERFORD
NEW JERSEY



BAY TREES
JUST ARRIVED
FINE CONDITION

Diam. STANDARDS	Each
26-in.	$10.00
28-in.	12.50
30-in.	15.00
32-in.	18.00
36-in.	22.50

PYRAMIDAL	Each
6-7 ft. high, 18-24 in. diam. at base	$17.50
7-8 ft. high, 18-24 in. diam. at base	20.00

DWARF STANDARDS
3½-4½ ft. high, including tub...$10.00 each

Lonicera Halleana
Strong, pot-grown, $150.00 per 1000.

Abelia Rupestris
Flowers all the Summer, stocky plants, 5-in. pots, $35.00 per 100.

IVY
Good, stocky plants, 4½-in., $20.00 per 100, $180.00 per 1000. 5-6 ft., our own home-grown, well furnished, $1.25 each, $100.00 per 100.

Euonymus Carrierei
Fine evergreen for window boxes, etc. Exceptional stock in 4-in., $30.00 per 100.

Euonymus Radicans and Variegata
Fine, bushy, pot-grown plants, 4-in., $18.00 per 100.



BOXWOOD

PYRAMIDS	Each
3 ft.	$3.00
3½ ft.	3.50
4 ft.	5.00
5½-6 ft.	10.00
6-6½ ft.	12.50
7 ft.	15.00

In. STANDARDS	Ea.
24 diam	$7.50
26 diam	10.00
28-30 diam	12.00
30 diam., spec	15.00

BABY STANDARDS
2-2½ ft. high, crown about 15-in. diam., $3.00 each.

BUSH	Each
12-15 in.	$0.75
18 in.	1.00

Larger, bushy specimens, $2.50 to $7.50 each.

ENGLISH LAUREL
BY THE HUNDRED OR THOUSAND
THE AUDUBON NURSERY
WILMINGTON, N. C. H. VERZAAL, Prop.

Mention The Review when you write.

of roses, dahlias, asters, swainsona, hydrangeas and gladioli. The recent rains have revived the gladiolus crop and they are again having a heavy cut of excellent stock, which is being disposed of on the wholesale market at an average price of $5 per hundred. The greater part of this stock is being disposed of direct to the retail florists; some of it, however, is consigned to the commission house. Charles L. and Roy L. Baum are attending the S. A. F. convention in Detroit. On their way up they stopped at Cincinnati and Richmond. Their trip will extend over a period of ten days or two weeks and what time they are not at the convention will be spent in visiting the different growers of the north. Miss Lydia Mapes is spending her vacation with friends and relatives in Ohio and Michigan and will make it convenient to be in Detroit for the convention. Miss Mae Cartwright is spending her vacation with friends in Danville and Chicago.

There have been a number of salesmen through here of late. Among them were: W. H. Eilers, of Henry F. Michell Co., Philadelphia; J. E. H. Morichard, of S. S. Pennock Co., Philadelphia; Robert Shoch, of M. Rice Co., Philadelphia; J. A. Cohen, of the Climax Manufacturing Co., Castorland, N. Y., and Albert P. Stevens, of the Hubbs & Corning Co., Baltimore.

Louis Michler and wife, of Michler Bros. Co., Lexington, Ky., who have been spending their vacation at Wonderland Park, Tennessee, spent a couple of days in Knoxville, visiting the florists. Wallace R. Patterson, of the Rosemont Gardens, Montgomery, Ala., spent a day in

PLANT IRIS NOW

WHY WING'S IRIS?

BECAUSE we have imported and are growing commercially most of the greatest and newest originations of the European hybridists.
BECAUSE these can no longer be imported, due to the Exclusion Act.
BECAUSE we are growing most of the best American originations.
BECAUSE we offer what is probably the most extensive collection of fine Iris in the world.
BECAUSE we guarantee good, strong roots, true to name.
BECAUSE our prices are right.

	Per 100
Albert Victor, lavender	$ 7.00
Amabilis, bright lilac	6.00
Amas, deep violet	10.00
Argus, dark purple	12.50
Arnols, purplish bronze	12.50
Attraction, pale violet	6.00
Aurea, chrome yellow	8.00
Bariensis, white	8.00
Beauty, white	6.00
Belle Hortense, white frilled violet	8.00
Berchta, straw yellow	25.00
Blue Jay, bright blue	20.00
Bridesmaid, white tinted lilac	12.50
Bronze Beauty, amber	7.50
Canary Bird, pale yellow	4.00
Candelabre, violet	17.50
Caprice, violet rose	8.00
Celeste, pale blue	4.00
Cherubin, heliotrope	25.00
Ciengialti Zephyr, violet blue	16.00
Clarissima, violet purple	7.50
Comtesse De Courcy, white	25.00
Dalmarius, amber blue	10.00
Darius, golden yellow	6.00
Delicata, bluish lavender	5.00
Donna Maria, lilac white	5.00
Eldorado, yellowish bronze	25.00
Erich, rosy violet	35.00

	Per 100
Eugene Sue, white	$ 5.00
Fairy, white	15.00
Faustine, violet	17.50
Florentine, Silver King, white	3.00
Foster's Yellow, pale yellow	25.00
Frederick, pale yellow	7.50
Fro, gold and brown	20.00
Gagus, yellow and brown	15.00
Ganymede, yellow and maroon	4.00
Gysels, slaty blue	25.00
Hebe, lilac white	5.00
Hector, primrose	5.00
Her Majesty, bright pink	8.00
Hiawatha, lavender and rose	20.00
Honorabilis, yellow and brown	4.00
Innocenza, white	5.00
Iroquois, smoky lavender	15.00
Jacquesiana, velvety reddish violet	10.00
Jeanne d'Arc, lilac white	17.50
Juliette, violet	8.00
Juniata, clear blue	20.00
Justinian, smoky maroon	10.00
Kathleen, rose lilac	12.00
Khedive, lavender	7.50
King of Iris, gold and velvet	25.00
Kharput, purple violet	12.50
Kochii, deep violet	8.00

(List Continued Next Time)

If not in the list above, write us. We probably have it.
Our Peony collection is second only to our Iris. Also hundreds of varieties of Dahlias and Gladioli.
Send us your requirements for price quotations.

THE WING SEED COMPANY, Mechanicsburg, Ohio.

TEDDY, JR. FERNS SCOTTII FERNS
Beautifully finished stock, ready for immediate sale.

6-inch pots	$1.00 each; $ 90.00 per 100
8-inch pots, pedestal grown	2.00 each; 175.00 per 100
4-inch Smithii Ferns	.35 each; 35.00 per 100

6-inch Ficus Elastica (Rubber plant), 75c each.
Try a sample order—you will be pleased.
HENRY I. FAUST, Merion, Pa., Wholesale Grower Christmas and Easter Plants

Knoxville on his way to the convention. Harold Joy and Mr. Johnson, of the Joy Floral Co., Nashville, Tenn., were in the city recently. R. E. M.

BALTIMORE.

The Market.

The market last week was congested with a supply of stock which has not been equaled in Baltimore for a long time. Even with this, sales were above normal for the season. There was entirely too much stock for the demand and there was a large surplus of stock each day during the week, so that when Saturday came there was an accumulation that made the street men welcome at the wholesale houses. During the entire week it was a case of the purchaser picking out the best stock; the poorer quality had to be disposed of on the last day for anything it would bring. This is especially true of asters. The writer was struck with the great glut of an exceedingly poor purple aster which was seen at every place he visited. Upon asking the reason he was told there were no more of this variety than usual, but they did not sell, the accumulation creating the apparent glut.

The hydrangea season was at its height and the nurserymen seemed to be of the opinion that they might, this season, get something out of the flowers, instead of letting them wither in the fields. I am afraid that in a great many cases they did not get what it cost to cut the flowers and get them to market.

While there are some fairly good roses to be seen, the majority are of poor quality. This is the case with nearly everything on the market at this time. Quantity seems to have entirely taken the place of quality. There is the usual supply of all sorts of miscellaneous stock to be had at almost any price.

In speaking of conditions, with a man who is well informed on the subject, I was told the same conditions exist in almost every city of the east and, no doubt, the west also. In August the supply of outdoor stock goes away beyond the demand.

Various Notes.

John J. Perry, of the S. S. Pennock Co., was recently showing me their line of ribbons and florists' supplies, saying that they are taking advantage of the slack times to get in readiness for the coming season. A fine new wall case, the entire length of the show rooms, displays these things to unusual advantage. Mr. Perry said they were just getting their stock in shape, as there would be lots added before fall. In speaking of business in general, Mr. Perry said that if he could only get the growers educated to properly grade and pack their stock many of his troubles would be past. When I said the grower was the loser in this case, he replied that it was just the point. When a grower has a good article and it comes to market bruised and in poor shape, it is an impossibility to get market prices for it, and yet the grower, who in many cases does not see it after it leaves the range, cannot understand why he does not get the prices he sees quoted in the trade papers. It seems foolish for a man to go to the trouble to grow his stock well and then spoil it after it is cut. This is one of the most important things the grower should look after.

LILIES OF FRANCE — IRIS

We offer the following large and choice collection of Iris for immediate or later shipment. Prices are for good strong divisions which, planted in September, will bloom well next season.

	Per Doz.	Per 100
Halfdan, creamy white	$ .75	$ 5.00
Ingeborg, pure white, very large flower	.75	6.00
Walhalla, standards light bluish lavender, falls violet purple	.75	6.00
Florentina, very early, creamy white faintly flushed with lavender, fragrant	.50	3.00
Midnight, a rich deep purple, the finest in this color, a fine cut flower	1.60	12.00
Pallida Mandraliscae, very tall, rich lavender purple, large and handsome	.85	6.00
Lohengrin, tall, flowers very large, of a uniform shade of soft lilac rose	1.60	12.00
Mrs. H. Darwin, pure white, falls slightly veined with violet	.60	4.00
Niebelungen, standards fawn yellow, falls violet purple with creamy white edge	1.30	10.00
Princess Victoria Louise, standards sulphur yellow, falls rich plum bordered with cream	1.30	10.00
Madame Chereau, white with a frilled border of clear blue	.50	3.00
Rhein Nixe, standards pure white, falls deep violet blue with white edge	1.60	12.00
Pallida Her Majesty, tall, standards soft rose, falls deeper rose heavily veined	.75	5.00
Pallida Dalmatica, late and one of the tallest sorts, flowers are large, of a clear light blue with just a touch of lavender in the sun, stock is the genuine Dalmatica and one of the finest Irises in the list	1.60	12.00
Orientalis Snow Queen, one of the Siberian Irises, with large ivory white flowers, late	.75	6.00
King of Iris, lemon yellow, falls maroon	2.00	15.00
Fairy, white bordered pale blue	1.10	8.00
Perfection, rich violet blue	1.20	9.00
Mithras, yellow, falls wine red bordered yellow	1.00	7.00
Amas, very large rich blue	1.30	10.00
Wyomissing, very light pink	1.20	9.00
Leonidas, rosy mauve	1.30	10.00
Lorely, light yellow, blue falls bordered cream	.75	6.00
Caterina, clear blue and lilac	2.00	15.00
Miss Wilmott, nearly white	1.60	12.00
Shakespeare, yellow, tan and purple	.75	5.00
Mrs. Alan Gray, pale rose-mauve	2.00	15.00
Gracchus, yellow, falls striped crimson	.75	5.00
Monsignor, rich violet	1.30	10.00
Jeanne D'Arc, white	1.60	12.00
Brionensis, pale velvet	.85	6.00
Lord Wolseley, purple	1.00	7.00
Thorbecke, clear violet blue	1.10	8.00
Oriflamme, light blue, falls violet purple	1.30	10.00
Innocenza, ivory white	1.20	9.00
Kochii, claret purple	.85	6.00
Pallida, color of Dalmatica, smaller	.75	5.00
Brooksiana, light pink	1.00	7.00
Conqueror of Europe, white and purple	1.00	7.00
Caprice, rosy red	1.20	9.00
Jacquiniana, smoky, falls maroon	1.00	7.00
Isoline, silvery lilac	2.00	15.00
Juniata, clear blue, deeper than Dalmatica	1.60	12.00
Windham, soft lavender pink	1.30	10.00

Prices are for good divisions, and include boxing and careful packing.
All varieties are guaranteed true to name.

We can make especially attractive prices on large lots of certain varieties and invite inquiries.

WAYSIDE GARDENS, Mentor, O.

Mention The Review when you write.

BAY TREES

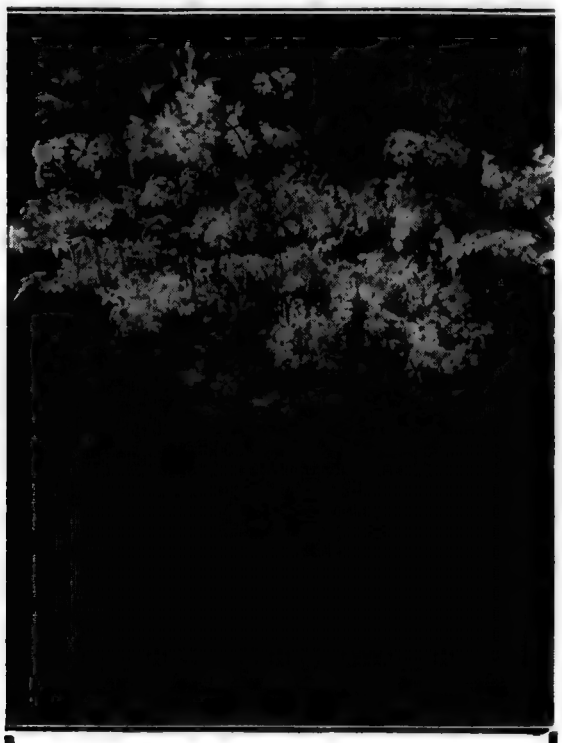
STANDARDS, 30, 40, 44 and 48-inch crowns.
PYRAMIDS, 4 sizes, 6 to 8 feet high, 22 to 28-inch base.
SHORT STEMS, 6 sizes, 20 to 28-inch crown.
BUSH SHAPE, 24 inches high, 16 to 18-inch diameter.

READY TO SHIP NOW.

Write for F. O. B. New York prices and details of sizes.

McHUTCHISON & CO., 95 Chambers St., NEW YORK

Mention The Review when you write.



Primula Malacoides Rosea

Booking orders for delivery any time between now and October 1.

Our stock is the pure, deep rich pink so much in demand.

$5.00 per 100; $40.00 per 1000.

CALLA DEVONIENSIS

The True Godfrey

3-inch....$5.00 per 100; $45.00 per 1000.

CALENDULA

Our own selected strain of Orange King, September delivery.

$5.00 per 100; $40.00 per 1000.

MYOSOTIS

The finest early forcing kind, September delivery.

$5.00 per 100; $40.00 per 1000.

Fred H. Lemon & Co.

Richmond, Ind.

Mention The Review when you write.

STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.

Send for our list.

The Conard & Jones Co. West Grove, Penna., U.S.A.
Robert Pyle, Pres. Ant. Wintzer, V.-P.

Hart & Vick Inc.

ROCHESTER N.Y.

Florists' seeds, plants and bulbs. A complete stock of all the leading varieties.

Buy Your Seeds from Men Who Know

Get our new catalogue.

JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS

and plants of every variety

ORDER EARLY

PRIMULA MALACOIDES ROHRERI

The best strain of **Malacoides** on the market. Years of patience have developed it to perfection. The beautiful shades of Rose Pink, Light Lavender and Snow White make it one of the most desirable and profitable plants to grow, not only as single plants but for combination work it cannot be excelled.

	100	1000
Pink and Lavender mixed, 2½-in.	$6.00	$55.00
Pure White, 2½-in.	7.00	60.00
Malacoides, Townsendi, 2¼-in.	6.00	55.00
PRIMULA Obconica, Rosea Gigantea, Grandiflora, Apple Blossom and Kermesina. 2¼-in.	7.00	60.00
Eureka. New variety very fine Chinensis Obconica. Large flower, extra fine color. 2½-in.	7.50	65.00
Chinensis. 2¼-in.	6.00	55.00

MYOSOTIS (Forget-me-nots). The best Winter-flowering strain on the market. 2½-in., August and September delivery, $8.00 per 100, $75.00 per 1000.

YELLOW POLYANTHUS

YELLOW POLYANTHUS. (English Primrose.) Selected from the best Winter-flowering strain. All yellow, for cut flower purposes or pot plants. When given the same treatment as violets and bunched in the same manner they are excellent sellers and a very profitable item for the grower and retailer. Divisions, $7.50 per 100, $60.00 per 1000.

VIOLETS

VIOLETS.	100	1000
Princess of Wales	$10.00	$90.00
Lady Campbell	10.00	90.00

BOUVARDIA

Field-grown, single pink and white, $20.00 per

C. U. LIGGIT, —Office— 303 BULLETIN BLDG. Philadelphia, Pa.

Choice Peonies

We are moving a large block of Peonies this Fall and are offering strong divisions from a long list of varieties, including many of the best commercial sorts, at very low and attractive prices.

Write for our Surplus List.

ARTHUR BRYANT & SON, *Nurserymen,* Princeton, Ill.

PEONIES

Our NEW LIST Is Ready

Jackson & Perkins Co.

Newark, New York State

(*THE PREFERRED STOCK*)

PEONIES

30 ACRES

IRIS, 2 ACRES

Best Standard Varieties.

Write for Catalogue.

GILBERT H. WILD, SARCOXIE, MO.

Hardy Old-fashioned Plants

Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

WILLIAM TOOLE & SON

Hardy Plant and Pansy Farm BARABOO, WIS.

To Get Your Share of the Peony Profits

You must have the Peonies. Use "Pennant Brand" Peonies for your retail trade, to stock up and to complete your assortment. They are good, strong divisions, well grown to please, yet prices are reasonable. There's money in the flowers, too. And every year's delay is a year's profits lost. Here is part of the list.

"PENNANT BRAND" PEONIES

	Doz.	100
Alex. Dumas, early brilliant pink	$2.75	$21.00
Candidissima, a good early white	2.50	20.00
Couronne d'Or, a good late white	3.00	25.00
Duc de Cazes, midseason rose	2.00	15.00
Duchesse de Nemours, ivory white	2.00	16.00
Duchesse d'Orleans, soft pink	1.50	12.00
Edulis superba, a very early pink	1.50	12.00
Emile Lemoine, purplish red	1.50	12.00
Floral Treasure, midseason shell pink	3.00	20.00
Jeanne d'Arc, pink and blush	2.50	20.00
Mme. Calot, blush, becoming white	2.50	17.50
Mme. de Verneville, fine early white	2.50	17.50
Prolifera tricolor, sulphur yellow	1.50	12.00
Queen Emma, pink, a money maker	4.50	35.00
Queen Victoria, blush, becoming white	1.50	12.00
Zoe Calot, large Enchantress pink	2.50	17.50
Peonies to Color, Pink, White	1.50	10.00
Pennant Mixed, a fine mixture	1.50	12.00

Send for complete descriptive list, even if not ready to buy now. Have us send you our bulletins regularly. The Federal quarantine will likely make a shortage. Better order early. 1,000 lots quoted by letter.

WILD BROS. NURSERY CO.

Box 528 SARCOXIE, MO.

Peonies and Iris

Send us your name now for our new Catalogue.

PETERSON NURSERY

30 N. La Salle St. CHICAGO, ILL.



The Cleveland Cherry

Now is the time to stock up

BENCH BOSTONS

Ready for 4-in., big, broad, clean leaves, $25.00 per 100

CLEVELAND CHERRIES

Fine for growing on. 4-in., $15.00 per 100; 3-in., $10.00 per 100
Very bushy branched plants.

FRENCH HYDRANGEAS

Field plants, 6 to 8 branches, $50.00 per 100
2½-in., strong, $50.00 per 1000

Carl Hagenburger, West Mentor, Ohio

Mention The Review when you write.

Time spent in properly grading and packing his stock will insure larger returns.

A visit to the Baltimore Wholesale Florist & Supply Co., to inspect its remodeled show rooms, revealed one of the best equipped stores for the wholesale flower business I have ever seen. A dwelling at 13 East Center street has been converted into an up-to-date store. The entire front is glass, a window 8x16 feet gives it the appearance of a retail store and, although the legend, "Wholesale Only," is conspicuously displayed on the window, Mr. Towner, the manager, tells me they have lots of applications for retail sales. The company has purchased the property and is preparing for the largest season's business in its history. The officers of the company now are: President, Edward Schroeder; secretary, Albert Beckman; treasurer, M. Hilpert; manager, James L. Towner; assistant manager, Robert Gladman. Mr. Towner, who is well known to the trade, was for many years salesman for Griffith & Turner. He says they now have the facilities for doing business, that it is only a question of getting stock to do it with and that he proposes to get the stock.

Mrs. Kate Patterson, of West Saratoga street, has disposed of her store to J. R. Dassing, formerly of Detroit. Mrs. Patterson intends making her future home in California.

Eugene Newton, who has a fine retail store in the Walbrook district, North avenue and Tenth street, is about to break ground for a new range of houses on Windsor Mill road, Woodlawn. Mr. Newton is a hustler and has recently added a line of candies to his store and has also been successful in obtaining the Walbrook substation of the postoffice. His idea is to get the public into the habit of coming into his store, even though it be only for a postage stamp; then when they want flowers or candies they will know where to get them.

Another who is this summer adding to his already large range is Jesse P. King, of Mount Airy. One of the finest cuts that comes to the Baltimore market is that of Mr. King, who is most optimistic over the outlook for the future of business.

Philip B. Welsh is sending in some fine, clean stock of asters. Anything Mr. Welsh grows always is of good quality.

Tate.

New Comerstown, O.—Mrs. E. E. Heskett has completed the building of a greenhouse.

Cibotium Schiedei

We have twelve Cibotium Schiedei ferns that are too big for our use, in 16-inch tubs, ten to twelve feet spread, which we would sell at $50.00 apiece, or $500.00 for the dozen. If you have use for them they are a bargain.

Gude Bros. Co.
1214 F St., Washington, D. C.

Mention The Review when you write.

GERANIUMS

4-inch.....$10.00 per 100

HARDY IVIES

4-inch.....$20.00 per 100
5-inch..... 35.00 per 100
6-inch..... 50.00 per 100

ASCHMANN BROS.
Second and Bristol Sts. and Rising Sun Ave.,
PHILADELPHIA, PA.

Mention The Review when you write.

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT.

Always mention the Florists' Review when writing advertisers.

Ferns, Palms and Other Seasonable Stock

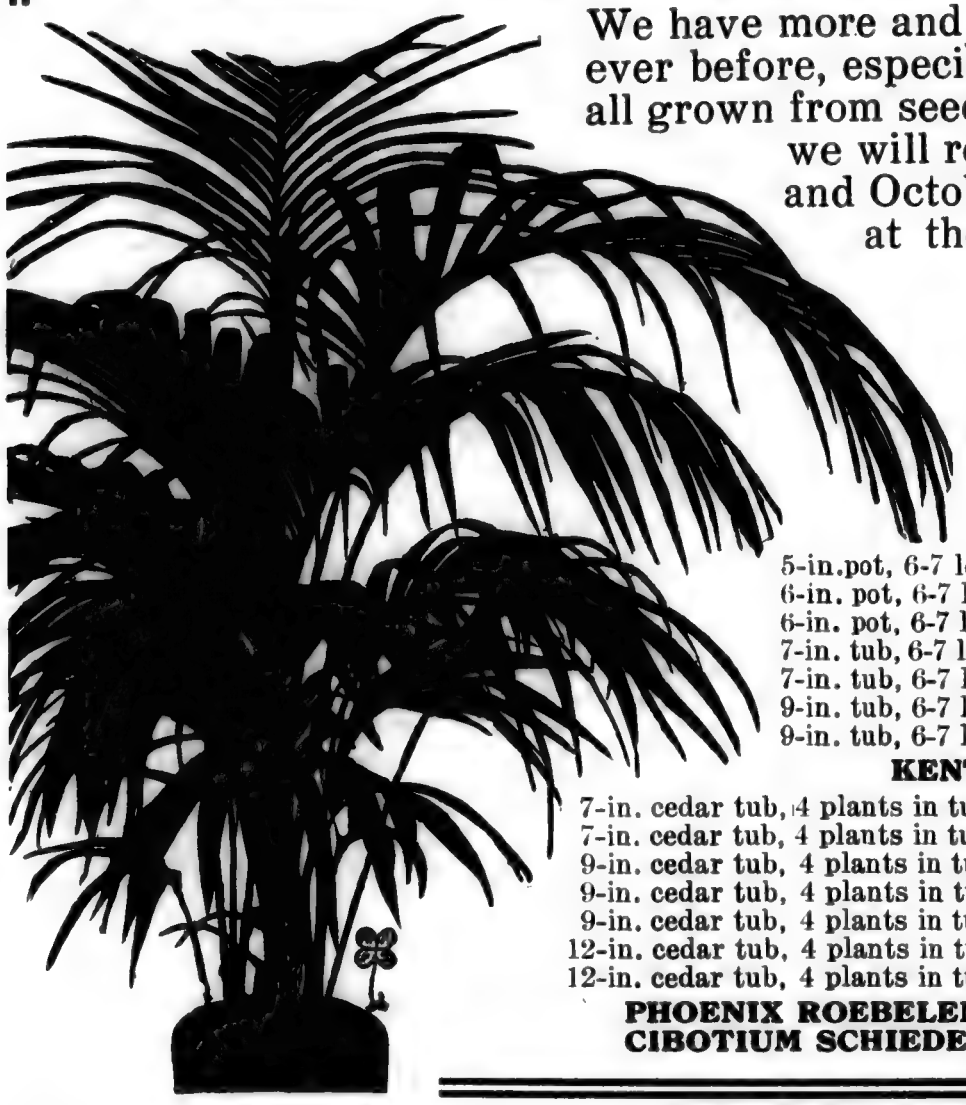
PALMS—Kentia Belmoreana and **Forsteriana**, 4-inch pots, 50c each.
Kentia Belmoreana, 5½-inch pots, $1.00 each.
FERNS—Teddy, Jr., and Scottii, 5½-inch pots, 50c each.
Assorted Ferns for Dishes, 2½-inch pots, $5.00 per 100.
Asparagus Plumosus, 2½-inch pots, $5.00 per 100.
Asparagus Sprengeri, 3-inch pots, $10.00 per 100; 4-inch, 15c.
Bird's-Nest Ferns, 4 inch, 35c each.
Dracaena Terminalis, 4-inch pots, 35c each.
Begonia Luminosa, strong 2½-inch pots, $7.00 per 100; 3 inch, $12.00 per 100; 4-inch, $18.00 per 100.
Begonia Vernon, 2½-inch pots, $5 00 per 100.
Primula Obconica and **Chinensis**, 4-inch pots, $15.00 per 100.
Hardy English Ivy, 2 plants in a 2½-inch pot, $7.00 per 100.
Cash with order. No plants shipped C. O. D. All goods travel at purchaser's risk. Please state if plants are wanted in or out of pots.

GODFREY ASCHMANN,
1012 W. Ontario St., Philadelphia, Pa.

Chrysanthemums
MY SPECIALTY
CHAS. H. TOTTY
Madison, New Jersey

Mention The Review when you write.

JOSEPH HEACOCK CO., WYNCOTE, PA.



We have more and better palms to offer this year than ever before, especially in the medium and larger sizes, all grown from seed on our own place. Order early and we will reserve plants for you for September and October delivery. Did you see our exhibit at the Detroit Convention?

ARECA LUTESCENS

	Each	Per 100
6-in. pot, 3 plants in pot, 28-34 in. high	$1.50	.
6-in. pot, 3 plants in pot, 34-40 in. high	2.00	.....

COCOS WEDDELLIANA

	Per doz.	Per 100
2½-in. pot, 6-8 in. high	$1.80	$15.00
2½-in. pot, 10-12 in. high	2.40	20.00

KENTIA BELMOREANA

	Each
5-in.pot, 6-7 leaves, 18-20 in. high	$1.25
6-in. pot, 6-7 leaves, 24-28 in. high	2.00
6-in. pot, 6-7 leaves, 28-30 in. high	2.50
7-in. tub, 6-7 leaves, 32-34 in. high	4.00*
7-in. tub, 6-7 leaves, 36-38 in. high	5.00*
9-in. tub, 6-7 leaves, 38-40 in. high	6.00*
9-in. tub, 6-7 leaves, 40-45 in. high	8.00

KENTIA FORSTERIANA, made-up

	Each
7-in. cedar tub, 4 plants in tub, 30-32 in. high	$ 4.00*
7-in. cedar tub, 4 plants in tub, 34-36 in. high	5.00
9-in. cedar tub, 4 plants in tub, 38-40 in. high	6.00*
9-in. cedar tub, 4 plants in tub, 40-45 in. high	8.00*
9-in. cedar tub, 4 plants in tub, 45-48 in. high	10.00*
12-in. cedar tub, 4 plants in tub, 4½ ft. high	15.00
12-in. cedar tub, 4 plants in tub, 5-5½ ft. high	20.00

PHOENIX ROEBELENII, 7-in. tub, $3.50 to $4.50 each.
CIBOTIUM SCHIEDEI, 9-in. tub, 4-4½ ft. spread, $6.00 each.

These marked * will be ready in September

Mention The Review when you write.

WINTER - FLOWERING ROSES

At Reduced Price to Close Out

We have a small surplus of about 3,000 ROSALIND (The Improved Ophelia), strong plants out of 3½-inch pots, which we are offering at a specially low price to close out, viz.:

$25.00 per 100
$200.00 per 1000

F. R. PIERSON
TARRYTOWN, -:- NEW YORK

PEARSON'S MONEYWORTH QUALITY

CYCLAMEN. 5-inch for August delivery, $9.00 per doz.; $65.00 per 100.

BIRD'S-EYE PEPPER. 2¼-inch, $5.00 per 100; 3-inch, $8.00 per 100.

CELESTIAL PEPPER. 2½-inch, $4.00 per 100.

Now Ready. Packed in paper pots, free.

PETER PEARSON
5732 Gunnison St., CHICAGO, ILL.

Do it now. Contribute to the National Publicity Fund

PEARSON'S MONEYWORTH QUALITY

Mention The Review when you write.

4,000,000 Cabbage

Cauliflower and Celery Plants. All varieties. Cabbage, $1.50 per 1000. Re-rooted, $1.80; 500, $1.20; 300, $1.10; ready now. Snowball Cauliflower, $4.00. Re-rooted, $5.00; 500, $2.75; 300, $2.00; 200, $1.50; 100, 90c; ready now. Celery, $2.50. Re-rooted, $3.00; 500, $1.75; 300, $1.25; 200, $1.00. Ready now. Cash. List free.

F. W. ROCHELLE & SONS, Chester, N. J.

YOU Will find all the best offers all the time in The Review's Classified Advs.

ORCHIDS

We have thousands of plants in all varieties in flower sheath.
Write for price list.
We deal in nothing but orchids.

GEO. E. BALDWIN CO., Box 98, Mamaroneck, N.Y.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

ORCHIDS

Best commercial varieties collected, imported and grown by JOHN De BUCK, 719 Chestnut Street, SECAUCUS, N. J.

STOCK YOU NEED

Liberal Extras for Early Orders

	Per 100	Per 1000
Asparagus Plumosus, 2¼-in.,	$3.50	$30.00
Asparagus Plumosus, 3½-in.,	7.50	70.00
Asparagus Sprengeri, 2¼-in.,	3.25	28 00
Smilax, 2¼-in	2.75	25 00
Geraniums, 2-in., any variety	3.25	30.00
Fuchsias, 2¼-in., 12 varieties	3.25	30.00

ALONZO J. BRYAN, Wholesale Florist
WASHINGTON, NEW JERSEY

Mention The Review when you write.

JOHN BADER CO.

FERNS, PALMS and BEDDING PLANTS
PRICE LIST NOW READY
Office and Greenhouses, MT. TROY
N. S. PITTSBURGH, PA.

Mention The Review when you write.



If interested in

Christmas Heather

It will be to your advantage to communicate with

Yours truly,

A. L. MILLER

JAMAICA, N. Y.

MILWAUKEE.

The Market.

The market continues easy, with a good selection of flowers. Business is good for August and first quality stock sells quickly. Roses, gladioli and asters are in best supply. The quality is good and prices are fair. For the first time in a year orchids are completely out of this market. In a week or two a light cut will be on again.

Various Notes.

A large wedding in Sheboygan, Wis., August 11, kept the force of the Baumgarten Floral Co. busy for a few days. A church decoration, a dozen tables at the home of the bride, together with the bouquets for the bridal party, made up the order. August Kellner & Co. arranged the church decoration.

Herman Hunkel is busy with plans for the florists' exhibit at the state fair, which is one of Milwaukee's big annual events. The horticultural building promises to be about the main attraction this year.

James Matthewson and son were in Milwaukee August 18, en route to Detroit. About fifteen local florists attended the convention.

Gus Psimaras reports a good business the last week. Funeral orders were plentiful.

Joseph Sinick has taken a position with Gust. Rusch & Co. He has been about the flower market for many years, but has recently been inclined to make it a source of livelihood.

Mat Schiltz, of the Ove Gnatt Co., Laporte, Ind., called on the trade last week.

Ray Manning, with the A. L. Randall Co., Chicago, called on the trade last week, introducing William T. Then, who will take over the Milwaukee territory. Mr. Manning will, in part, take over the duties of the late Frank McCabe on the Randall selling force.

The new store of E. Welke Co., Third street, is nearing completion and will be as convenient and unique as careful planning can make it. A. H. M.

Houston, Tex.—R. C. Kerr is state agent for the Beeman garden tractor and already has sold six carloads of the machines.

Bulbs and Plants

Let us quote you on **Giganteum and Multiflorum Lilies, White Roman, Soleil d'Or and Trumpet Major Narcissi.**

CARNATION CUTTINGS. First chance to order early Carnation cuttings. December 1 or later. Below are a few that will have heavy call: Red Cross (Fisher), $14.00 per 100; $115.00 per 1000. Ruth Baur, $12.00 per 100; $100.00 per 1000. Laddie, $8.00 per 100; $75.00 per 1000. White Benora and Morning Glow, $7.00 per 100; $65.00 per 1000. Pink Delight, $6.00 per 100; $50.00 per 1000. Aviator, Herald, Belle Washburn, Rosalia, Rosette and Benora, $5.00 per 100; $45.00 per 1000.

GODFREY CALLAS. From 3-inch pots. (Ready.) $10.00 per 100.

CIBOTIUM. 4-inch, $9.00 per dozen; $70.00 per 100. 3-inch, $6.00 per dozen; $45.00 per 100.

FIELD GROWN CARNATIONS. A few thousand Matchless, also one thousand Doris. All others sold.

PRIMULA MALACOIDES ROSEA. (Best selected strain.) $5.00 per 100; $45.00 per 1000.

CALENDULA. For delivery after September 15 the O. K. Strain Orange King. Greenhouse selected from the best for several years, 2¼-inch pots, $5.00 per 100; $45.00 per 1000.

CYCLAMEN. White with Pink Eye, White, Salmon, Christmas Red, Glory of Wandsbek. Heavy stock. Can ship at once.
3½-inch .....$40.00 per 100

POINSETTIAS. We have them in quantity. Carefully packed in paper pots. You may have either the standard strain or stock from California, whichever you prefer. August delivery, $10.00 per 100; $95.00 per 1000.

PANSY SEED. Sim's Gold Medal. His final selection of the best of that wonderful strain. ¼ oz., $4.00; ½ oz., $7.50; 1 oz., $15.00.

ASPLENIUM. Nidus Avis, the Bird's-Nest Fern. Excellent little plants, 2-inch pots, $14.00 per 100; 2½-inch, $18.00 per 100; 3½-inch, $27.50 per 100.

GARDENIAS. 4-inch, nice stock, $27.50 per 100.

EUPHORBIA JACQUINAEFLORA. 2½-inch, ready, $16.00 per 100.

PEPPER. Christmas Joy, 2¼-inch, $7.50 per 100.

GREVILLEA ROBUSTA. Nice 4-inch plants, $32.50 per 100.

Cash or satisfactory trade references. No C. O. D. Shipments.

L. J. REUTER CO., *PLANT BROKERS,* 329 Waverley Oaks Road, WALTHAM, MASS.

Announcement

THE NEW CARNATION

RED CROSS

(Originated at Ellis, Mass.)

Will be disseminated Season 1919-20

Trade Prices:
The slight advance in price is to cover extra cost of production, which the TRADE will readily understand.

Send for descriptive circular

Per	100	$ 14.00
Per	250	28.75
Per	500	57.50
Per	1,000	115.00
Per	2,500	275.00
Per	5,000	550.00
Per	10,000	1,000.00

PETER FISHER, - - Ellis, Mass.

GLOIRE de CHATELAINE

One of the most satisfactory house plants ever disseminated. Always a ready seller and one of the most profitable plants for the retail florist. Shift these plants into 5 or 6-inch pots for fall or early winter sales. We have a large stock and in prime condition. From 3-inch pots, **$10.00 per 100, $100.00 per 1000.**

POINSETTIAS

for pans. The finest plants you ever saw. Write us. **$8.00 per 100; $75.00 per 1000.**

BAUR & STEINKAMP

3800 Rockwood Ave. **INDIANAPOLIS, IND.**

Mention The Review when you write.

Smith's Chrysanthemum Manual
FOURTH EDITION
60c, Postpaid.
Elmer D. Smith & Co., Adrian, Mich.

Schiller's
"The Strain That Leads"
Primroses

Write for prices and description of
ROSE PREMIER
The Jos. H. Hill Co.
RICHMOND, IND.

CARNATIONS
Rooted Cuttings of
LADDIE, $75.00 per 1000
Orders booked now for January, 1920, delivery.
F. DORNER & SONS CO., Lafayette, Ind.

Improved Bird's-Eye and Christmas Joy
PEPPERS
Out of 2¼-inch pots, at $6.00 per 100.
grown from selected stock.
A. L. MILLER, JAMAICA, N. Y.

SEEDS, PLANTS and BULBS
BARCLAY NURSERY,
14 West Broadway, NEW YORK

Mention The Review when you write.

FERNS

BOSTON and SCOTTII, pot grown, shipped without pots.
4-in., $3.00 per doz., $20.00 per 100.
5-in., 4.80 per doz., 35.00 per 100.

Alyssum, Giant Double; **Heliotrope, Lantanas, English Ivy, Swainsona, Moonvines, Lobelia,** Crystal Palace Gem; **Coleus,** standard sorts. For immediate shipment from 2-inch pots, $2.50 per 100; $22.50 per 1000.

Hardy English Ivy, Double Giant **Alyssum,** strong plants from 3-inch, $3.50 per 100.

Coleus, Brilliancy or Christmas Gem, 2-inch, $3.00 per 100.

SEND FOR CATALOGUE

R. VINCENT, Jr., & SONS CO.,
White Marsh, Maryland

Mention The Review when you write.

Plants for Fall Stock

GERANIUMS, fine 2¼-in., **Nutt, Buchner and Double Grant,** $3.00 per 100; $27.50 per 1000. **Nutt, Grant, Hill and Buchner,** 3-in., $5.00 per 100; $45.00 per 1000. **Nutt and Double Grant,** 4-in., $8.00 per 100.

Alternanthera, 2¼-inch, very strong	$20.00 per 1000
Celestial Peppers, 3-inch	10.00 per 100
Cluster Peppers, 2¼-inch	5.00 per 100
Chatelaine Begonias, nice 2½-inch	6.00 per 100
Primula Chinensis, 2¼-inch, $5.00 per 100; 3-inch, choice	8.00 per 100
Smilax, 3-inch	7.00 per 100

Sphagnum Moss, wire-bound bales, new and clean, per bale $1.25; per ten bales, $11.50.

GULLETT & SONS Add 5c on the dollar for packing **LINCOLN, ILL.**

Greenhouse Heating

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

WHAT TO PAY FOR STEAM.

Have you any data on what would be a fair estimate of the cost of heating a greenhouse by steam at so much per thousand feet of glass? I have an opportunity to obtain steam from a mill nearby, but do not know what would be a fair price to pay for it. An early answer will be appreciated, as I want to get the pipe laid as soon as possible.

O. D. E.—Mich.

The price of steam from a service station would depend upon local conditions, of which you give no hint in your inquiry.

There are instances in which greenhouses are heated by the exhaust steam from light plants, waterworks or other power plants operated on the 24-hour basis. This exhaust steam would be a total loss to the seller, except for the neighboring florist's ability to use it, and consequently the price is moderate. Where the steam is manufactured for sale, as in the case of central heating plants, the price is measured by a different standard. In that case, it would be figured by what it had been costing to operate the greenhouse heating plant. Anything up to that sum would be a fair price for steam from the central heating plant. In figuring the cost of heating, coal, cartage, labor and repairs would be among the items figured. Also, if a grower could save the space and expense of installing boilers, he might well pay something more than if he already had boiler equipment which would go into disuse when the steam was purchased from outside.

HEATING A LEAN-TO.

I am sending a sketch of the house I have and of a proposed lean-to. The main house is to be heated for carnations and the lean-to for lettuce and other plants requiring low temperatures. Both are to be heated by a 15-horsepower steam boiler. With an outside temperature of 20 degrees below zero, how many 1¼-inch pipes would be necessary and how should they be arranged in the lean-to? Could I spare any of the east coil in the main house and arrange the remaining piping so it would be more effective? T. R. G.—N. Y.

The sketch shows the cross section of a greenhouse 21x100 feet, with forty-four inches of glass in each of the walls. There is a 3-inch flow pipe below the ridge and four 1¼-inch pipes under each of the four benches. The lean-to is 10x100 feet, with two feet of glass in the side wall. If the house is well built and an efficient steam boiler is used, there should be no difficulty in heating the greenhouse to 55 degrees

KROESCHELL
GREENHOUSE SPECIALTIES

NOT CAST IRON



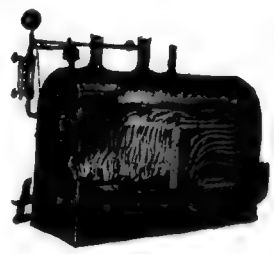
NOT CAST IRON

Made in 20 Sizes

HEATING and COOLING are two branches of engineering on which we specialize for the greenhouse trade.
Over thirty years have been devoted by us to the construction and designing of boilers and refrigerating apparatus.
During this period we have furnished and installed heating and cooling systems for the most successful greenhouse men in this country.

Tubeless Boiler

For Hot Water or Steam



For Vacuum or Vapor

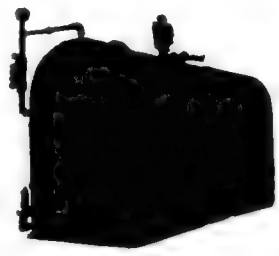
KROESCHELL Boilers are making the most wonderful greenhouse heating record in the world. Florists who have used other makes are constantly giving the KROESCHELL the highest praise.

KROESCHELL FIRE & WATER TUBE BOILER
PATENTED 1912

The High Pressure Kroeschell—a highly efficient unit for steam plants 100 H. P. and over.
13,468,320 sq. ft. of glass was equipped with KROESCHELL Boilers during the past five years.

Water Tube Steam Boiler

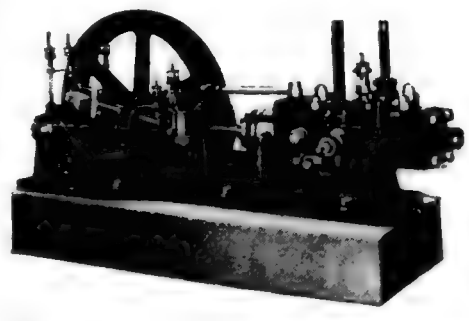
No Tubes to Clean



No Brick Work Required

When in need of refrigeration investigate the Kroeschell system—its high efficiency and low cost of operation place the Kroeschell System of Refrigeration in the foremost rank of greenhouse use. Our system of Refrigeration and Cooling is easily installed—perfect control of temperature and absolute safety insured—no ammonia used for this system.

Safely CO_2 Economy



No Ammonia Used

Send for Boiler or Ice Machine Catalogues.
State which is wanted.

BUY DIRECT—FACTORY TO USER PRICES

KROESCHELL BROS. CO.
KROESCHELL BROS. ICE MACH. CO.

444 W. Erie Street,
CHICAGO, ILL.

Florists Face a Serious Problem— Farnsworth Machines Solve It



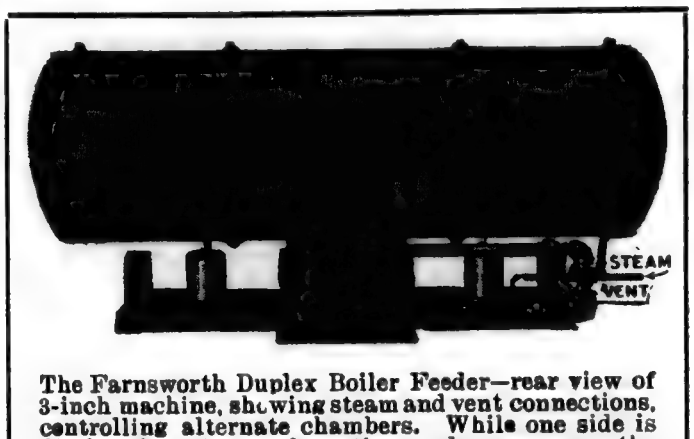
The Farnsworth Duplex Boiler Feeder—front view of 3-inch machine, showing duplex receiving and delivery check valves.

Save Coal

by using the

FARNSWORTH DUPLEX BOILER FEEDER

The Double Action Pump— The Only Machine of Its Kind on the Market



The Farnsworth Duplex Boiler Feeder—rear view of 3-inch machine, showing steam and vent connections, controlling alternate chambers. While one side is discharging the condensation under pressure, the other side is filling. It works with a continuous automatic flow.

Select the Farnsworth Duplex Boiler Feeder and you may rest assured that you have picked the quality pump, the double-action machine, and the "greatest coal saver ever offered the steam plant."

You may have paid a few dollars more for the better pump—the superior machine. You have simply added to the assets of your plant. Our machines are easily connected and at little expense.

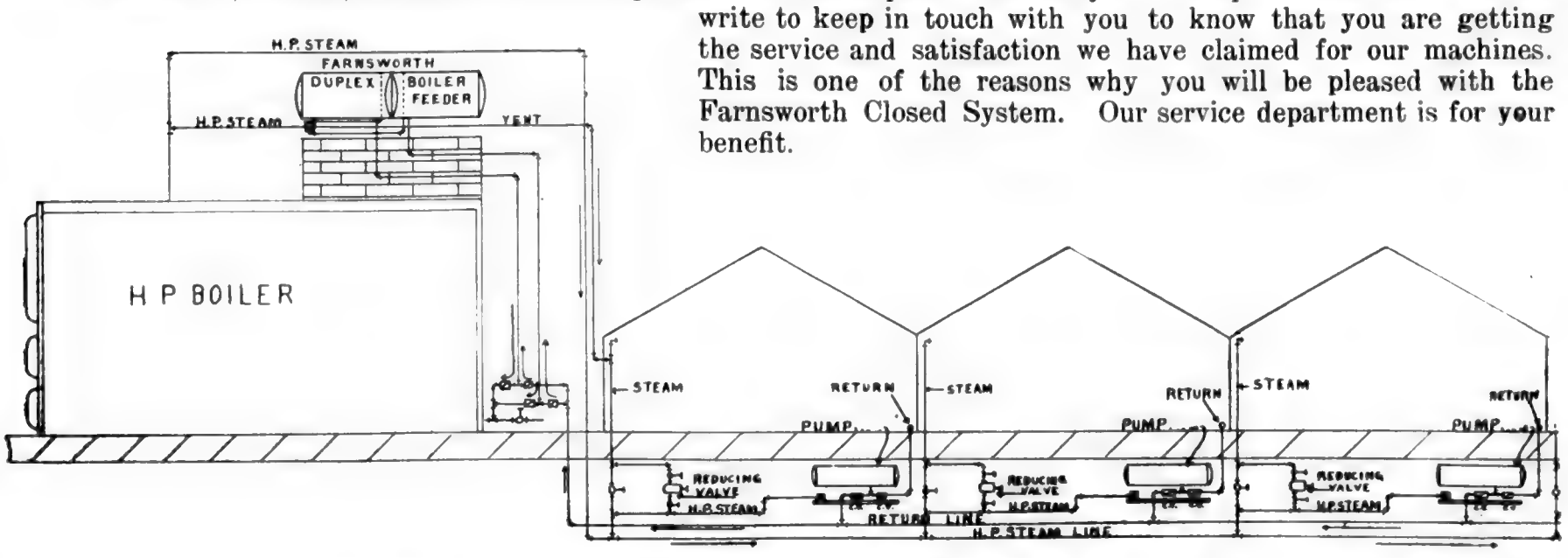
You will soon have the service and the satisfaction which comes with the ***Farnsworth Guarantee.*** It will be a pleasure to note that you have cut your fuel cost and are saving many tons of coal. You have saved time and labor by eliminating your piston type pump. You are now feeding the hot condensate into the boiler at a temperature much higher than your steam pump could or would handle it. You are saving all your heat units by means of the closed system.

Here's what one of the florists thinks of the Farnsworth Closed System—a testimonial which speaks for itself—one of a great number.

This letter is from F. E. Cremer, Hanover, Pa., who became a "Farnsworth Booster" soon after he became "Farnsworth Equipped." He wrote:—

> "In reply to yours regarding the Farnsworth machines I have in use, I beg to state that the winter of 1917-18 gave them a thorough test and they worked to perfection.
>
> "These machines did all that was claimed for them. The Duplex feeder and the vacuum condenser return pump handled all the condensation from 28,000 feet of glass. As I have two plants, the one a gravity system with smaller boiler that I use for mild weather, because of the milder weather this winter I did not run the larger system except six days, and when the pumps were put in use they went right to work without a hitch. You can use my name or you may send any prospective buyers to my plant.
>
> "Respectfully,
>
> [Signed] F. E. CREMER."

Remember, Farnsworth Service never stops when the bill is paid. We ask you to keep in touch with us—we write to keep in touch with you to know that you are getting the service and satisfaction we have claimed for our machines. This is one of the reasons why you will be pleased with the Farnsworth Closed System. Our service department is for your benefit.



FARNSWORTH CO., ENGINEERS AND MANUFACTURERS **226 Washington St., Conshohocken, Pa.**

CANADIAN FAIRBANKS-MORSE CO., (Limited)
Manufacturers and Distributors for Canada.

FAIRBANKS-MORSE CO., Inc.
Sole Agents and Distributors Pacific Coast

Established 1857

Wilks Self-feeding Hot Water Boilers

Telephone Yards 866

BUILT FOR BEGINNERS



WILKS HOT WATER BOILERS

are made entirely of steel and have no cast iron sections which are liable to crack and leak.

NO NIGHT FIREMAN REQUIRED with the WILKS SELF-FEEDING BOILERS

as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices



Call and see us when in Chicago

S. WILKS MFG. CO., 3523 Shields Ave., CHICAGO, ILL.



FOR the protection of steam heating pipes and other metal work. Dixon's Paint is sold largely to florists and botanical gardens throughout the country. No poisonous odors.
Booklet No. 54-B.
Joseph Dixon Crucible Co.
Jersey City, N. J.

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

FORD & KENDIG CO.

27 North 7th Street
24th and Wood Streets PHILADELPHIA

when the temperature is 20 degrees below zero. This is possible with ten 1¼-inch returns in addition to the 3-inch main. Six returns, therefore, may be taken out and used in the lean-to. The 3-inch main in the greenhouse will be large enough to supply the returns in the lean-to and the six returns from the greenhouse will be all the piping that is necessary. If the lean-to is to be piped independently of the greenhouse, we suggest running a 2-inch main upon the west wall of the lean-to. In this case five 1¼-inch return pipes will suffice. Three of the returns should be on the east side of the lean-to and the others on the west wall and in the walk between the solid beds.

USING 3-INCH RETURNS.

I have a greenhouse 20x90 and twelve feet high to the ridge. The side walls consist of three feet of concrete and

Pipe Fittings - - Imico Boilers

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ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD—CHICAGO

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Install one that

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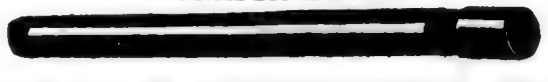
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ALL SIZES CUT TO SKETCH



Philadelphia Second Hand Pipe Supply
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Boilers! Boilers!!

All sizes suitable for greenhouses

SELECTED BOILER TUBES

for Retubing boilers. Thoroughly cleaned inside and outside and trimmed—all sizes—first-class condition.

We carry complete stock of **Pipe, Valves, Fittings, Machinery** of all kinds, etc.

Mail list of your requirements. Have you anything for sale?

LEVINE & COMPANY

Phone Blvd. 9354
3738-46 S. Halsted St., Chicago, Ill.

PIPE

Wrought Iron of sound second-hand quality with new threads and coupling. 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

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Did You Follow the Crowd?

To Booth B-66 at Society of American Florists' and Ornamental Horticulturists' Convention, Detroit, Michigan, August 19, 20 and 21,

and SEE the

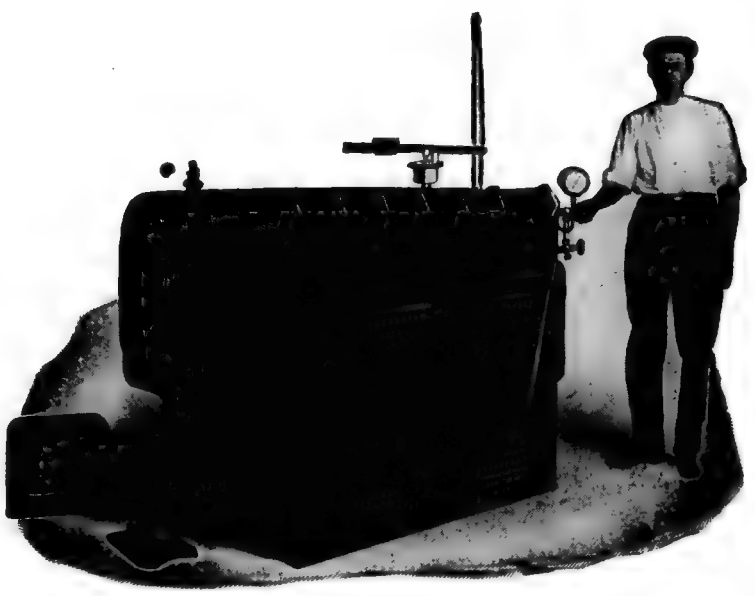
Bernhard BOILER

The Boiler with the **Lowest Water Line** and TWENTY SUPERIOR FEATURES.

Built for REAL SERVICE.

Especially adapted for Greenhouse Heating.

If you have not seen this wonderfully efficient and economical Greenhouse Boiler, a cordial invitation is extended to all florists and growers to visit our permanent display at 175 West Jackson Blvd., Chicago, for full details on Better Heating.



Catalogue "I" and Testimonial Folder sent on request

KANAWHA MFG. CO.

101 Park Avenue New York City — *175 W. Jackson Blvd., CHICAGO, ILL.* — *Charleston, W. Va.*

IT PAYS TO USE—

ELASTIC FIRE BRICK in all your boiler work.
Any handy man can install it.

Use it for patching when you cannot afford to cut a boiler out.
ELASTIC FIRE BRICK can be used for all fire brick purposes.

Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.

IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.

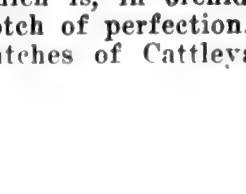
CURRAN & COMPANY

Tel. CANAL 1013 **1163-67 W. Twentieth Street, CHICAGO, ILL.** **Address Dept. 6**

Mention The Review when you write.

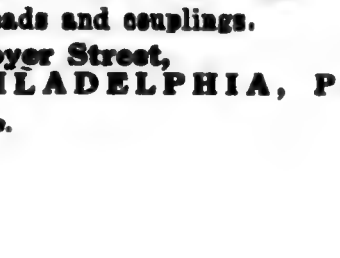
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BOILER FLUES
SELECTED

We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for **RETUBING BOILERS.** Also Flues for Greenhouses Piping, etc. All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.



STUTTLE
4-in. patent clamp

H. MUNSON 1433 Wells Street, **CHICAGO**
Established 1898 **Telephone Superior 572**



STUTTLE
4-in. patent elbow

three feet of glass. The concrete is six inches thick and all the glass is double-strength. The house will be heated with hot water. I have a quantity of 3-inch pipe on hand. Will that size serve for both flows and returns, or is it too large? I wish to maintain a temperature of 50 degrees in zero weather. The house will be well protected on the north and will have some protection on the west.

A. E. P.—Ill.

We ordinarily prefer to use pipes smaller than 3-inch, both for flows and returns. Yet, if the 3-inch pipe is on hand, it may be used to good advantage.

We note that the accompanying sketch shows two overhead flow pipes. These will be all right, and with six 3-inch returns will heat the house to 50 degrees in zero weather. About 720 square feet of radiation will actually be needed, but the boiler selected should be rated at least at 900 square feet, especially if soft coal is to be used. For this a grate twenty-four or twenty-five inches in diameter will be needed.

For heating the house our choice would be to use as radiation three 2½-inch flows and nine 2-inch returns.

UTICA, N. Y.

William Mathews, of Utica, N. Y., was found busy among his orchids. Our old-time friend, who is approaching the eightieth milestone of life's journey, pointed out many varieties of his own raising that are marked with four stars, which is, in orchid language, the top notch of perfection. One of the finest batches of Cattleya Mendelii is here.

W. E. TRIMBLE
Princeton, Illinois

Selling Agent and Wholesale Dealer for

La Salle County Carbon Coal Company

LA SALLE THIRD VEIN
COAL

To the Trade:
Subject to change without notice, we quote:

La Salle 6-inch Chunks
La Salle 3x6-inch Egg
La Salle 1¼x6-inch Egg
La Salle 1¼x2¼-inch Nut
at $3.50 per ton, F. O. B. Mines

La Salle Mine Run, $3.35 per ton, F. O. B. mines

Consumers are at last awakening to the fact that there is likely to be a coal shortage, and are buying coal now. Orders from dealers are coming in more rapidly—miners are scarce—the car situation is becoming more critical daily.

Get under cover. Order your coal, and save another advance, which will undoubtedly come.

We have used La Salle coal for five years.

Write for prices on Cut Flowers and Potted Plants.

W. E. TRIMBLE GREENHOUSE CO., Princeton, Illinois

TUBING, ALL SIZES **PIPE CUT TO SKETCH**

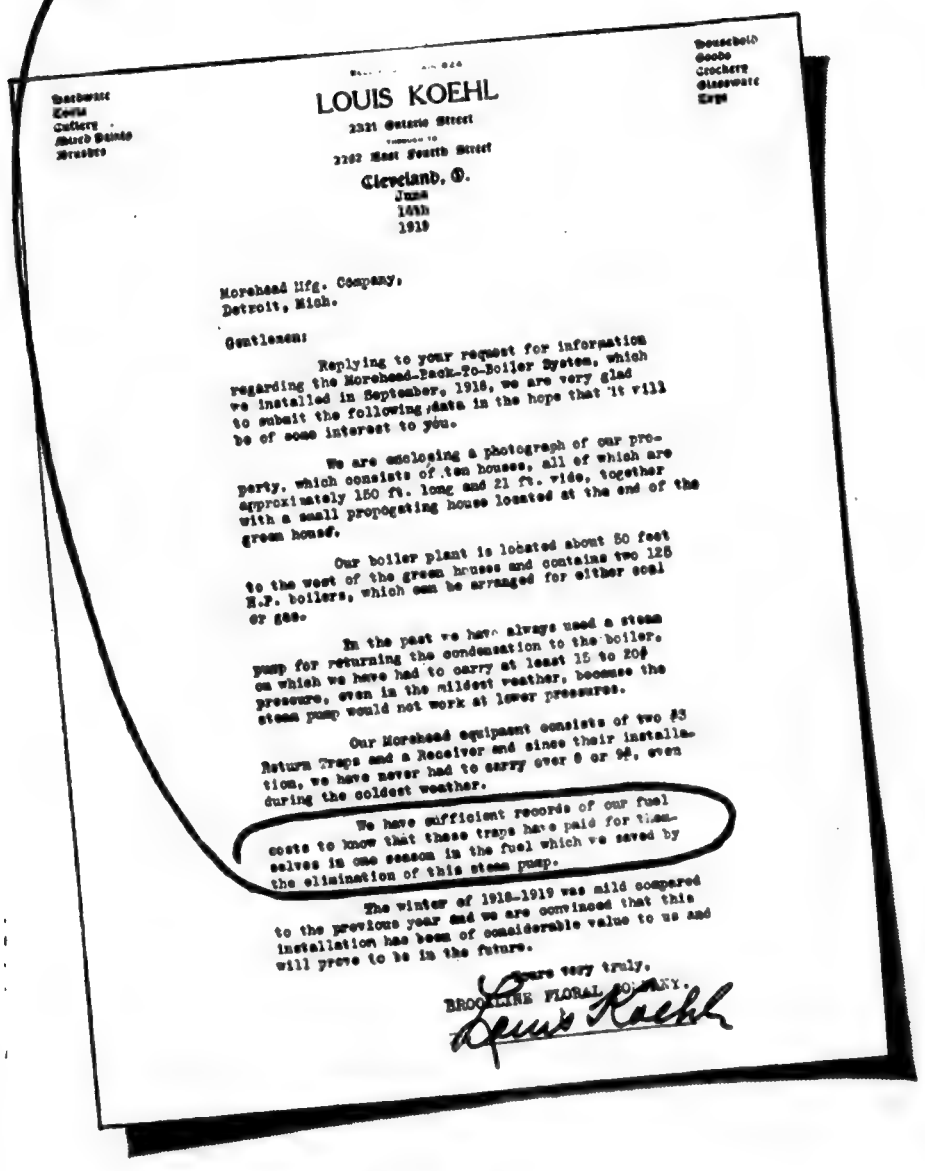
SECOND HAND PIPE
Large stock, all sizes, furnished with new threads and couplings.
JAMES F. GRIFFITH, 416-24 Meyer Street, PHILADELPHIA, PA.

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Greenhouses of the Brookline Floral Co., Cleveland

Fuel Saving Pays for Morehead System in One Season



LOUIS KOEHL
2321 Ontario Street
2262 East Fourth Street
Cleveland, O.
June 14th 1919

Morehead Mfg. Company,
Detroit, Mich.

Gentlemen:

Replying to your request for information regarding the Morehead-Back-To-Boiler System, which we installed in September, 1918, we are very glad to submit the following data in the hope that it will be of some interest to you.

We are enclosing a photograph of our property, which consists of ten houses, all of which are approximately 150 ft. long and 21 ft. wide, together with a small propogating house located at the end of the green house.

Our boiler plant is located about 50 feet to the west of the green houses and contains two 125 H.P. boilers, which can be arranged for either coal or gas.

In the past we have always used a steam pump for returning the condensation to the boiler, on which we have had to carry at least 15 to 20# pressure, even in the mildest weather, because the steam pump would not work at lower pressures.

Our Morehead equipment consists of two #3 Return Traps and a Receiver and since their installation, we have never had to carry over 8 or 9#, even during the coldest weather.

We have sufficient records of our fuel costs to know that these traps have paid for themselves in one season in the fuel which we saved by the elimination of this steam pump.

The winter of 1918-1919 was mild compared to the previous year and we are convinced that this installation has been of considerable value to us and will prove to be in the future.

Yours very truly,
BROOKLINE FLORAL COMPANY,
Louis Koehl

Louis Koehl of the Brookline Floral Company, of Cleveland — wholesale growers of carnations, roses, chrysanthemums, sweet peas and other flowers — is among the hundreds of florists who strongly recommends and indorses the Morehead Back-to-Boiler System.

Read Mr. Koehl's letter — reproduced on this page — and then send for complete information regarding the Morehead System.

Let us refer you to florists in your locality who have reduced their fuel bills 10 to 50 per cent by installing the Morehead System.

Write for catalogue.

Morehead Manufacturing Co.
Dept. M
DETROIT, MICHIGAN

CANADIAN MOREHEAD MFG. CO.
FOR DOMINION OF CANADA
WOODSTOCK, ONT.



The "Morehead" Return Trap.

Positively Drains All Types of Steam Apparatus

Delivers Condensation And Feed Water to Boiler Under All Conditions at Maximum Temperature



Your Fuel Bills are Less

Morehead

"BACK-TO-BOILER-SYSTEM"

Also Cattleya Lawrenceana and Cattleya Miss Williams. Odontoglossum pulchellum majus, commonly known as the lily of the valley orchid, is also in fine shape. He has approximately 150 plants, possibly the largest number in a single collection in America. "The blooms bring a figure hitherto unthought-of," observed our veteran enthusiast, "and must act as a stimulus to orchid culture. All the plants are grown in pots, since this has been found the most practical method." Certain it is the growths could hardly be stronger. Harry Mathews has charge of the chrysanthemums and is pleased with the way the plants are coming along, although the attacks of the bugs and grasshoppers are severe this season. Such pompons as Buckingham and Mensa, together with Bonnaffon, Seidewitz, Chieftain and Oconto, compose the list. W. M.

Toledo, O.—Fred Rinker has obtained a permit for a greenhouse at 220 Oregon road, to cost $9,500.

South Bend, Ind.—W. Thurston Gibbs has just recovered from injuries received when an agent tried to demonstrate a tractor that proved to be defective. The recent hot weather was almost disastrous for his gladioli, of which he has ten acres.

Randolph, Vt.—The H. M. Totman Co. has filed articles of incorporation in the office of the secretary of state. The company is organized to take over and conduct the greenhouses and store formerly operated by Mr. Totman personally. The incorporators are Mr. Totman and two of his employees, Hortense L. Flint and Edson E. Gifford. The capital stock is $35,000.

CAMBRIDGE NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

WHY?

A. H. HEWS & CO., INC.

Cambridge, Mass.

GEORGE KELLER POTTERY CO.

Successors to

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Manufacturers of

RED POTS

Before buying write for prices

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SUPERIOR

RED POTS

QUALITY AND PRICES RIGHT

—ASK US—

FLORIST SPECIALTY CO., Idaville, Ind.

Mention The Review when you write.

A Florist Cannot Afford to Take a Chance

on either the quality of the fuel he uses or on the possibility of getting it.

It is possible that there will be plenty of coal next winter, but it is hardly likely.

Buy or contract for your coal now and be sure it is

TAYLOR COAL ENERGY COMPANY

ENERGY COAL

stocks well and burns very satisfactorily in the proper place.

Energy is mined and sold by

TAYLOR COAL CO.

OLD COLONY BLDG.,

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Southwestern Office: St. Louis, Mo.

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

A Glazing Putty of Real Value



In all our experience and investigation we had never found a preparation for bulbing over the outside of a greenhouse that was quite satisfactory, until we ran across **PERMANITE.** This was about four years ago. At that time we set about investigating the merits of **PERMANITE** and proceeded to watch the results of its application to greenhouse roofs.

Last year we were entirely convinced of its high quality and durability, and accepted the western agency for the sale of these goods.

We applied **PERMANITE** to hundreds of greenhouse roofs, over almost every part of the United States.

The results obtained were highly satisfactory indeed. Glass roofs of all kinds, both old and new, were made water-tight and air-tight, saving thousands of plants from being spoiled by water dripping on them and saving many hundreds of tons of coal by making the roofs proof against the wind and storms of winter.

We give **PERMANITE** our unqualified endorsement and recommend it highly for all kinds of glazing.

We have a very large stock on hand in our warehouse and can ship immediately.

PRICES

	BLACK per gal.	WHITE per lb.
In barrel and half barrel lots.....	$1.60	17c
In kegs, 20 or 15-gal.	1.70	19c
In kits, 5-gal. or 50 lbs.....	1.85	21c
In cans, 1-gal. or 10 lbs.....	1.95	23c

EVERYTHING FOR THE GREENHOUSE

JOHN C. MONINGER CO.

914 Blackhawk Street

Chicago, Illinois

ST. LOUIS RED POTS

ARE STRONG AND POROUS

We are in position to supply in unlimited quantities all standard sizes of any one variety. We specialize in all styles of pots and make special shapes to order. Prices on application.

St. Louis Pottery Mfg. Company

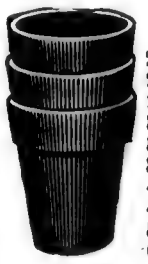
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PRICE LIST OF

Red Pots

Net Prices F. O. B. Factory, Ionia.
Packing charges included.



	Per 1000	Crate contains
2 -inch	$ 6.00	2500
2¼-inch	6.80	2000
2½-inch	8.00	1250
3 -inch	10.40	1000
3½-inch	12.80	500
3¾-inch, Geranium	14.40	500
4 -inch	16.00	500
4½-inch	21.60	250
5 -inch	28.80	250
6 -inch	43.20	125

C. C. Pollworth Co.
Milwaukee, Wis.

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Kahler Red Pots

Write for Samples



Low Prices, Best Service

The superior clay and excellent manufacturing facilities enable us to market a "better" round bottom, porous, non-alkali, real red flower pot.

KAHLER POTTERY CO.
828 OMAHA NAT'L BANK BLDG. OMAHA, NEB.

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RED POTS

Our superior facilities enable us to keep
QUALITY UP—PRICES DOWN
Write for prices and Save Money

MISSOURI POTTERY and SUPPLY CO.
4219 Iowa Ave. ST. LOUIS, MO.

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MISSOURI POTTERY RED POTS

For over 30 years we have put forth every reasonable effort to make our trade-mark stand for the **highest** quality in pot construction.

You can **depend** on Missouri Pottery Red Pots—the quality is always the same, extra strong, unusually porous to allow free plant growth, and evenly baked. Red Pots—uniform in size, shape and texture—that's what you want. That's the only kind of pots we have to offer you and the price is right.

Send Today for New Mid-Season Bulletin.

It'll save you money and give us a chance to tell you our story. A post card will do. Send it NOW.

MISSOURI POTTERY & MFG. CO.
1227 West 8th Street KANSAS CITY, MO.

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THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.
W. H. Elverson Pottery Co., New Brighton, Pa.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER that we solved the breakage problem years ago **IONIA POTTERY CO., IONIA, MICH.**

Mention The Review when you write.



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., HORACE C. GRAY CO. 200 Fifth Ave., New York **So. Zanesville, Ohio**

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WE LEAD In QUALITY and FINISH

Others follow — when they can

THE PFALTZGRAFF POTTERY CO., York, Pa.

Always mention the Florists' Review when writing advertisers

DAVENPORT, R. ISLAND, MOLINE.

The Market.

Trade, though irregular, with some big days and some days almost nothing at all, has averaged about normal for the time of year. With roses plentiful and gladioli and asters about the only dependable flowers, funeral work has been the mainstay of the business.

Various Notes.

C. O. E. Boehm, superintendent of parks, is out of the Ford class and now drives a fine new Maxwell.

George Thompson, formerly head florist for the Davis Floral Co., leaves with his family shortly for Council Bluffs, Ia.

Julius Staack & Sons report one day of $400 worth of funeral work.

Wm. Knees says the telephone strike in Moline and Rock Island cuts in heavily on the business, probably as much as one-half. There is little or no telephone service and there are no indications of a settlement, as yet.

Harry M. Bills is driving a new Nash touring car. W. G.

Club's Annual Meeting.

In the calendar of the members of the Tri-City Florists' Club are two red-letter days: the first a movable date determined by the weather prognosis of Park Superintendent Boehm, of Davenport, when the annual picnic is held at the camp of Wm. Knees, Sr., on Rock river; the second date is a fixed one, when members and families, on the second Thursday in August, take flight for Muscatine, ostensibly to hold the regular monthly meeting of the society, but really for an afternoon and evening of immeasurable fun and enjoyment.

On the latter occasion, we are the guests of Emil Krants and are generally entertained at the American community hall. August 14, after a short business session, during which action was taken regarding the members' exhibitions at the Iowa state show and applications for membership were received from Miss Mamie Tearney and Mr. Clausen, both of Davenport, the members were treated to a sight-seeing trip around Muscatine. Following this we were invited to partake of a wonderful dinner, which spoke volumes for the culinary skill of Mrs. Krants and her assistants.

Dinner was followed by a talkfest at which Messrs. Boehm and Anderson begged off because of surfeit and its accompanying discomfort. Dancing was next on the program. All were sorry when breaking up time came and returned to their homes with the best opinion of the hospitality and social ability of Mr. and Mrs. Krants.

Wm. Knees, Jr.

Growers, Attention!

We invite correspondence from growers of Rooted Cuttings and small Plants of all descriptions whose stock is of uniform high quality. Exclusive season affiliations will be made with specialists in any line in the eastern, central and western states in marketing co-operation.

If your stock is A-No. 1 in quality, list it with us today.

GROWERS' EXCHANGE.

Jamestown, N. Y.



Ask Any Florist Who Uses the McCray

We are perfectly willing to rest our case with the McCray owner—and especially is this true in the case of the Florist. Ask him what he thinks of the McCray from the standpoints of flower conservation and display of goods.

For more than 30 years McCray has been building refrigerators. During these years our constant aim has been to make refrigerators that satisfy.

McCRAY

Florist Refrigerators

assure positive, cold air circulation—the walls are constructed of materials that have the greatest heat repelling qualities.

Remember, the handsome appearance of the McCray will add to the attractiveness of your store. The McCray is more than a refrigerator—it is a fine display case for floral products. The economy feature makes the McCray an investment that pays big dividends in increased profits—it stops waste. Every McCray is fully guaranteed.

Write today for catalogue illustrating various models of McCray Refrigerators for Florists, and explaining the economical and money-saving features. Number 74 for Florists; Number 94 for Residences.

"Refrigerators for All Purposes"

McCray Refrigerator Co.

988 Lake Street, Kendallville, Indiana

Salesrooms in all principal cities

HIGH-GRADE

Hand-made Greenhouse Glass

We are the largest distributors of **Hand-made Greenhouse Glass in the United States.**

Factories located in Pennsylvania, West Virginia, Ohio, Indiana, Kansas, Oklahoma, Texas, etc.

Careful selection and packing. Uniform quality guaranteed. Shipping facilities unequalled.

Our Specialty: QUALITY AND SERVICE.

All reputable dealers handle our brands. Send us your inquiries.

JOHNSTON BROKERAGE COMPANY

2106 First National Bank Building, PITTSBURGH, PA.

EASTERN REPRESENTATIVE
E. H. FLOOD, Room 807, 309 Broadway, New York, N. Y.
Franklin Bank Bldg., Philadelphia, Pa.

WESTERN REPRESENTATIVE
H. A. COLE, 916 Lumber Exchange Building, Chicago, Ill.

KANSAS CITY OFFICES
1004 Commerce Bldg., Kansas City, Mo.



TWEMLOW'S OLD ENGLISH

GLAZING PUTTY

CLEAN AND TIDY

The Best Article of its Kind in the World.

FOR PAINT, USE THE BEST

"Hammond's Greenhouse White"

Peerless Black Glazing Cement

HAMMOND'S

SLUG SHOT

KILLS

Aster Beetles and Sow Bugs

Handled by all leading jobbers in Florists' Supplies. Send for pamphlet. The Trade Supplied by

Hammond's Paint & Slug Shot Works

BEACON, NEW YORK

OVERISSUED NEWSPAPERS

Car Load Lots Our Specialty — FOR WRAPPING PURPOSES HAVE GIVEN EXCELLENT SERVICE AND HAVE SAVED MONEY FOR MANY OF OUR SATISFIED CUSTOMERS — Protect your Supply by ordering Now

910 Michigan Blvd. **MENDELSON BROS. PAPER STOCK CO.** CHICAGO, ILLINOIS

FORT WAYNE, IND.

The Market.

The continued cool weather of last week stimulated both the demand and the quality of the supply. Although funeral work was most prominent, there was a good demand for wedding flowers for this season of the year, and an excellent counter trade. In cut flowers, gladioli and asters predominated, although there are some good quality roses arriving on the market, cut from the young stock. Prices on these are not high, however, on account of the shortness of the stems. Gladioli are slightly declining in quantity, but some flowers of splendid quality are being offered. In asters, Comet is of unusually large size, but the general run of the asters is not as good as other years, on account of the dry weather earlier in the season. No carnations are offered as yet. Outdoor snapdragons are more plentiful and of good quality. Golden Glow and hydrangeas are on the market in large quantities. Dahlias are not plentiful as yet. Rubrum lilies, auratums and a few day lilies are being shown. Phlox and tuberoses are also offered. Smaller flowers, such as daisies, gypsophila, calendulas, cornflowers, delphiniums, etc., are fairly plentiful. Orchids are off crop. The scarcity of lily of the valley causes a greater demand for swainsona, which is fast becoming a popular wedding flower. A few chrysanthemums, the first of the season, are offered, but they are small and high in price. Statice is here. The supply of greens is adequate, with the exception of smilax.

Various Notes.

George Doswell, of the Doswell Floral Co., left August 17 on a motor trip to Chicago, where he will visit the growers of that city and vicinity, remaining there for the greater part of a week. Miss Bonnie Doswell, of the same firm, will go to St. Louis to visit her sister, Mrs. H. J. Wickman, for several weeks.

Mr. and Mrs. Frank J. Knecht went to Detroit August 18 to attend the convention and visit surrounding places of interest before their return to this city.

Edgar Wenninghoff enjoyed a motor trip to Cedar Point, O., last week. He also took a fine boat trip on Lake Erie from the resort. Mrs. Clem Lanternier left last week for a visit in Toledo. Mr. Lanternier joined his wife in that city and they attended the convention at Detroit together.

Mr. and Mrs. Aaron Shive, of the Flick Floral Co.; Mr. and Mrs. Richard Blossom, of the Blossom Floral Co., and Miss Junetta Schoch, bookkeeper for the former concern, motored to Detroit to attend the S. A. F. convention.

The Knecht-Freese Floral Co. has just finished replanting roses. They will grow Premier, Columbia, Russell, Ophelia, Hoosier Beauty, Killarney and White Killarney this season. R. F. B.

Greeley, Colo.—E. W. Hosack is building a greenhouse.

PERMANITE

The best black liquid putty made. Scientifically prepared for long service. Tried out by us.

Per gallon.....$ 1.85
5 gallons..... 9.00
20 gallons..... 35.00

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.

GREENHOUSE GLASS IMMEDIATE SHIPMENT NET CASH WITH ORDER

SINGLE STRENGTH, 8x10, 10x12, 10x14, $4.75 per box; 16x18, $5.50 per box.
DOUBLE STRENGTH, 16x16, 16x18, $6.50 per box; 16x24, $7.00 per box.
Save Time and Money by Ordering at Once

THE THROOP-MARTIN CO., COLUMBUS, OHIO

FLAT GREENHOUSE GLASS

In sizes from 8x10 to 16x24. Our glass is absolutely flat and of superior quality, thickness and color. Write us for our special prices.

Ohio Plate & Window Glass Co. 313-19 Morris St., **Toledo, Ohio**

Mention The Review when you write.

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more.....$1.00 per gal.
5 to 25 gals..... 1.25 per gal.
Less than 5 gals..... 1.50 per gal.
F. O. B. Chicago



:: :: Leaves No Greasy Surface

One gallon will clean from 500 to 700 sq. ft.

ASK YOUR JOBBER FOR IT, or write to

6 EAST LAKE ST., Phone Central 680 CHICAGO

ANDERSEN SPECIALTY CO.

Mention The Review when you write.

THE ORIGINAL AND ONLY

"ELASTIC-LYKE"

SEMI-LIQUID PUTTY

FOR BEDDING OR RUNNING ON TOP

Will not run in hot nor heave in cold weather.

Absolutely the best glazing product ever produced.

Also "Dough Putty" and "Pure White" greenhouse paint.

Elastic-Lyke Co., (Not Inc.) 30 East Randolph St. CHICAGO

Mention The Review when you write.

MASTICA FOR Greenhouse Glazing



USE IT NOW.

F. O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer Than Putty. Easy to Apply.

CORTS STAKE FASTENERS

EVERLASTING (large size) PER 1000	IN LOTS OF	EUREKA (small size) PER 1000
$2.95	1000	$1.60
2.90	5000	1.55
2.80	10000	1.50
2.70	20000	1.40

AUGUST CORTS & SON WYNCOTE PA.

Oskaloosa, Ia.—Under its recent incorporation, for $250,000, the Kemble Floral Co. has elected as its officers the following: President, W. E. Kemble; vice-president, Roy H. Kemble; secretary, C. Spurgin, and treasurer, William R. Kemble.

PAINT THAT WILL STAY WHITE

It will do this and more.

It will cover fully 25% **more surface.**

A better Greenhouse Paint can't be made.

We only ask a sample order. The quality will do the rest.

Try it and come back for more.

You'll like it.



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 CHICAGO, ILLINOIS

Largest Jobbers o Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

GREENHOUSE

GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.

2263 Lumber Street, CHICAGO

WE ARE SPECIALISTS IN

GREENHOUSE GLASS

Free from Bubbles—Uniform in Thickness.

PAINTS AND PUTTY

Greenhouse White (Semi-Paste.) The Paint Particular Florists Prefer.

It will pay you to get our estimates.

THE DWELLE-KAISER CO.

251 Elm St., BUFFALO, N. Y.

Mention The Review when you write.

YOU Will find all the best offers all the time in The Review's Classified Advs.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

GREENHOUSE GLASS

8 x 10-inch, 10 x 12-inch and 10 x 14-inch. Single Strength, $4.50 per box.

All glass packed 50 square feet to the box.

Write us for prices on

ANY SIZE OR QUANTITY—SINGLE OR DOUBLE STRENGTH

BAUR WINDOW GLASS CO., Eaton, Indiana

BRIDGEPORT, CONN.

The Market.

There was a scarcity of cut flowers last week, on account of the heavy rain storms and the strikes, which made transportation difficult. Roses were especially poor. It is a fortunate occurrence that this shortage came at a time when business was naturally quiet and the demands for flowers were not heavy. A few late weddings and funeral designs are about the only things that keep the store forces busy at the present time.

Nevertheless, conditions improved last week and some good gladioli, asters, dahlias, Golden Glow, cosmos, etc., are to be obtained. Dahlias are especially large and of good quality. They make a good showing when displayed in the windows of the various florists. The cool, pleasant weather enjoyed during the last few days has been favorable to the production of flowers of good quality.

Various Notes.

James Horan & Son had the decorations for the Sterling-Grumman wedding. Lavender and pink flowers were used entirely. The ceremony was performed on the lawn and the bridal party stood under a huge floral umbrella composed of pink and lavender asters. They received their guests in the living room standing before a bank of palms and America gladioli. The house is spacious and the entire first floor was filled with flowers, palms, etc.

John Reck & Son have had a good many orders for funeral designs during the last week. This firm is displaying some splendid asters, gladioli and dahlias, the latter being exceptionally large. Mr. White, the manager, has returned from a three weeks' vacation. While away he visited Seneca lake and Keuka lake, in New York state. He says the florists he met while in New York state report that business is not brisk and that there is a shortage of flowers.

Robert Hawkins and his family are spending the summer at Fairfield beach, a summer resort near Bridgeport. This firm decorated for the Oliphant-Henderson wedding, which took place last week. This was a military wedding. The bride's bouquet was of white sweet peas and roses. The bridesmaids carried colonial bouquets of forget-me-nots and Ward roses and the maid of honor sweet peas and Ophelia roses. A promenade was made by enclosing the colonial veranda with a screen of huckleberry and gladioli. I. L. B.

SPECIFY
MAGIC BRAND FERTILIZERS

Pure Steamed Bone Meal
Magic Special Rose and Carnation Feed
Precipitate Bone Phosphate
Magic Blood and Bone

THE SOIL POWER — QUALITY SERVICE ECONOMY PRODUCTION — MAGIC BRAND FERTILIZER

Pure Pulverized Sheep Manure
NATURE'S OWN FERTILIZER
Write for Prices and our Instructive Booklet containing Feeding Charts.
CHICAGO FEED & FERTILIZER CO.
MANUFACTURERS AND DISTRIBUTORS
UNION STOCK YARDS CHICAGO

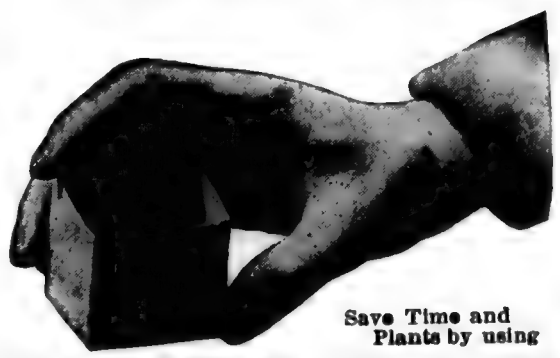
FOR RESULTS USE
Master Brand Prepared Concentrated Manures
THEY ARE NATURE'S MASTER SOIL BUILDERS
They will give lasting results and are perfectly adaptable for both outside and inside growing conditions.

MASTER BRAND Pulverized Sheep Manure — Guaranteed Analysis: Ammonia 2.50%, Phos. Acid 1.50%, Potash 2.00%
MASTER BRAND Vine and Plant Manure — Guaranteed Analysis: Ammonia 5.00%, Phos. Acid 2.00%, Potash 1.00%
Quotations on any quantity and all information furnished on application.
THE PROTO-FEED AND GUANO COMPANY
"Manufacturers and Distributors of MASTER BRAND PRODUCTS"
4121 S. LaSalle Street, - - - - - - - - Chicago, Ill.

SHEEP'S HEAD BRAND — TRADE MARK — NATURAL GUANO CO. AURORA, ILLINOIS
"Your product has been highly recommended to us
FOR GREENHOUSE USE
and as we have had a great deal of trouble in securing a satisfactery articie we are writing this letter." It was a florist of national reputation who sent the above. Your troubles, like his, will end when you write us about
SHEEP'S HEAD BRAND SHEEP MANURE
Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Growers, write for prices NOW.
NATURAL GUANO CO., 811 River Street, Aurora, Illinois

A Fine Seller in Retail Flower Stores
Gro-Well Plant Food


We put this up to be able to meet the calls in our own flower store. It has taken so well we have decided to wholesale it at
$2.00 per dozen;
$15.00 per 100.
Retails at 25c per pkg.
BRAMLEY & SON
1181 East 71st Street, CLEVELAND, O.


Save Time and Plants by using
THE HARRIS READY-TO-USE LOCKED PLANT BANDS
A Trial Package of 250 Bands sent postpaid for 50c.
The A. W. Harris Mfg. Co., Sleepy Eye, Minn. Dept. A.

Dreer's Peerless Glazing Points
For Greenhouses
Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
1000, 90c. postpaid. Samples free.
HENRY A. DREER, 714 Chestnut Street, Philadelphia.


Mention The Review when you write.

WIZARD
TRADE BRAND MARK

PULVERIZED SHEEP – PULVERIZED CATTLE
SHREDDED CATTLE

MANURE

Protects your crop. It is direct heat dried and sterilized, weed seeds, grass seeds, fungous and disease germs destroyed in a direct heat rotary drying process that does not change or destroy any of the valuable elements in crude manure.

Air dried manures cannot be sterilized and usually carry excess moisture that actually makes them cost more per ton than WIZARD BRAND even at the same or a lower price.

WIZARD TRADE BRAND MARK

Pulverized Sheep Manure

For nearly fifteen years the florists' standard of quality—always uniform and always reliable. A quick acting, powerful NATURAL fertilizer, absolutely free from chemical treatment or mixture. Order by name and be sure it's WIZARD BRAND. Don't accept a substitute.

Remember, WIZARD BRAND SHEEP MANURE is packed in extra quality 25-lb. and 50-lb. bags, and attractively printed 5-lb. and 10-lb. cartons for your retail trade. There is nothing better you can offer for lawn and garden fertilizer.

WIZARD TRADE BRAND MARK

Shredded Cattle Manure

Makes the best kind of mulch. Maintains uniform moisture and temperature in the benches. Can't be beat for young stock—keeps it growing strong and vigorous. It is carefully selected, extra quality, pure cow manure. Concentrated and completely sterilized at high temperature. No mixing and no chemicals—safe and sure—and mighty convenient to have in a storeroom for every kind of use about the place.

Always ready—easy to handle—a time and money saver.

Look for the WIZARD BRAND Trade Mark tagged or printed on every bag. If it is not there you are not getting WIZARD BRAND protection for your crop and pocketbook.

Your dealer can get WIZARD BRAND for you if you insist or we will quote with freight rate on any quantity from a bag to a carload promptly.

THE PULVERIZED MANURE CO.

UNION STOCK YARDS **CHICAGO, ILLINOIS**

Ask Sam Pearce, or Gullett & Sons

They can tell you, from experience, all

About Insectonos

Insectonos (pronounced In-sec-tō′-nos) is a contact insecticide for the destruction of White Fly, Rose Leaf Roller and Chrysanthemum Leaf Tyer. Numerous growers have been using it for several months—and are so well pleased their recommendation by word of mouth already has caused many other growers to try ***Insectonos.*** Ask about it.

Mr. Pearce wrote:

Chicago, Ill., August 1, 1919.

You would certainly be surprised to see my place, as you know that when you were here in June and we syringed the Mums, the air was brown with millers; now the millers are mighty few and far between and consequently the same with Leaf Tyers. ***Insectonos*** did all that you claimed for it.

SAM J. PEARCE.

Gullett & Sons wrote:

Lincoln, Ill., August 8, 1919.

We have been using ***Insectonos*** as a remedy for the very destructive Leaf Rollers on Roses and Chrysanthemums, and have found it to be a good remedy. It is easy to apply and has brought us excellent results.

GULLETT & SONS.

While ***Insectonos*** is comparatively new in this trade, it has been manufactured and sold for other uses for the past 25 years.

Send $1.75 **for a 1-lb. can, delivered postpaid anywhere in America. Being non-poisonous, *Insectonos* can go through the mails.**

Use **according to directions** (one pound will combine with one pound of Ivory Soap to make 32 gallons of spray). When you see the results you will want **a case** (8 1-lb. cans), at **$10.50,** sent prepaid anywhere in the U. S. if cash accompanies the order. $12.00 per case, postpaid, to Canada. Will also supply **Ivory Soap Powder,** prepaid, at **30c** per pound.

Earl L. Hempstead, ***Distributer,*** **Bloomington, Ill.**

CLEVELAND, O.

The Market.

Last week found the market flooded with gladioli and asters and also with quite an abundance of the shorter grades of roses. Gladioli are arriving in excellent quality, but asters are still rather mediocre. Japanese lilies are being received in larger quantities, but mostly short, while good sweet peas are hard to obtain. Calendulas have been coming in better and for the most part have cleaned up nicely. A little snapdragon and delphinium are showing up in a medium grade. Roses are arriving in a little better quality.

Various Notes.

L. L. Lamborn, of the Lamborn Floral Co., of Alliance, was a visitor in town.

Geo. Wilhelmy is building a fine new residence on Lake avenue, on the lake shore.

Robt. Greenlaw, of the S. S. Pennock Co., was a visitor.

James W. McGorray, undertaker on Lorain avenue, and brother-in-law of Chas. Russell, passed away this week.

R. E. Blackshaw, of the Ove Gnatt Co., was a visitor.

W. Q. Potter has taken his brother-in-law, Harvey Clayton, into the store with him since his brother, George, died.

Chas. Bastian, of the Cleveland Plant & Flower Co., is on his vacation.

T. B. Stroup, of New Philadelphia, reports his Hudson machine stolen from Huron road while he was on a visit here.

Wallace B. Patterson, of the Rosemont Gardens, Montgomery, Ala., was a visitor.

NURSERYMEN
FLORISTS AND SEEDSMEN

Headquarters for first-class help, furnished free of charge to employers. Tractor hands, teamsters, general men for farms, single and married, all nationalities.

Phone Main 5074

DIAMOND AGENCY

557 W. MADISON STREET, CHICAGO, ILL.



SPLIT CARNATIONS ARE BEST MENDED WITH
SUPREME CARNATION STAPLES
Sample on request No tools required Wholesalers write for prices
35c per 1000——Postpaid——3000 for $1.00
F. W. WAITE, Manufacturer, 85 Belmont Avenue, SPRINGFIELD, MASS



No loss if you mend your split carnations with
SUPERIOR CARNATION STAPLES
35c per 1000; 3000 for $1.00, postpaid.
Wm. Schlatter & Son
422 Main St.
Springfield Mass.



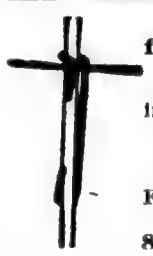
BEFORE AFTER

Frank Adgate, of Warren, O., was here this week.

John Kirchner, Norman Kirchner, Frank Ritzenthaler, Albert Barber, Geo. Bates and Chas. Russell motored to Detroit this week to the convention, in Mr. Kirchner's machine. W. F. B.



SPLIT CARNATIONS
Easily Mended with
Pillsbury's Carnation Staples
"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.
1000, 35c; 3000 for $1.00, postpaid
L. L. Pillsbury, Galesburg, Ill



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.
Price .....$1.55 per 1000
5000 ....$1.40 per 1000
10,000 or more..... 1.15 per 1000
F. O. B. Rochester. Samples Free.
B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.

VITAPLASTIC
GLAZING COMPOUND

What is Real Economy?

Real economy consists of buying the BEST.

Vitaplastic Glazing Compound is not the cheapest material on the market

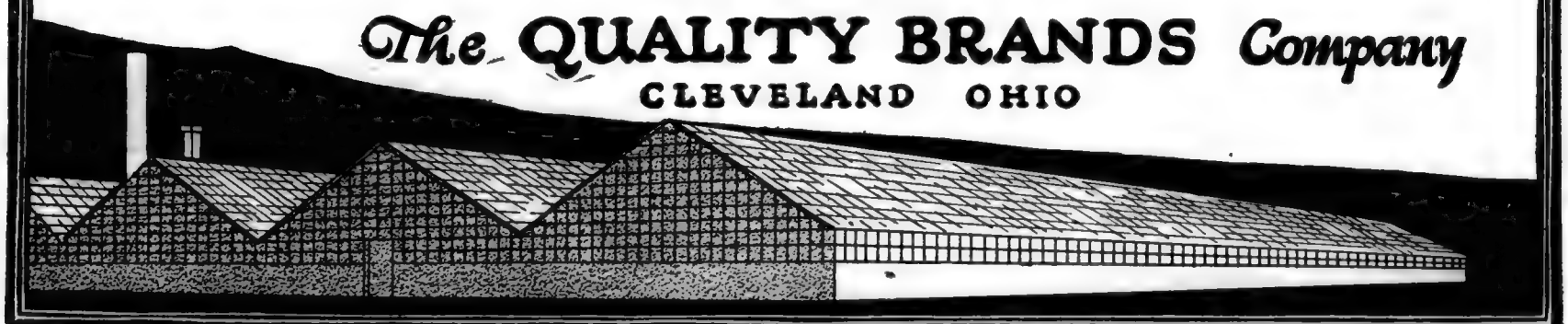
BUT

Vitaplastic is the BEST.

The Best is cheapest in the end.

Send for our latest book on
"THE GLAZING PROBLEM"
It is free to the greenhouse man.

The QUALITY BRANDS *Company*
CLEVELAND OHIO



NEARLY EVERY SUCCESSFUL GROWER IN THE UNITED STATES RELIES UPON

"NICO-FUME"

FOR SPRAYING AND FUMIGATING TO KILL

APHIS AND THRIPS

SOLD BY DEALERS

"Nico-Fume" Liquid

8-lb. tin	$14.50 each
4-lb. tin	7.50 each
1-lb. tin	2.00 each
¼-lb. tin	.65 each

40 per cent Actual Nicotine

"Nico-Fume" Paper

288 sheets	$9.50 per tin
144 sheets	5.00 per tin
24 sheets	1.25 per tin

Packed in Friction-Top Tins

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, LOUISVILLE, KENTUCKY

ANTS

FIRST OF ITS KIND

The E. T. Diez Argentine SOUTH AMERICAN ANT MIXTURE sold in nearly every state in the Union.

25c the bottle; $2.00 the dozen; $1.75 the quart.

F. O. B. New Orleans, La.

Manufactured by

H. DIEZ

3934 Camp St., New Orleans, La.

NICO-FUME

FERTILIZERS, ETC.

My prices will interest you.

WALTER S. McGEE

5327 Ellis Ave., Phone H. P. 5679 CHICAGO

Aphine

The Insecticide that Kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angleworms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00

Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

LEMON OIL COMPANY'S STANDARD SOLUBLE IN WATER INSECTICIDE

Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our Standard Insecticide will prevent ravages on your crops by insects.

Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

LEMON OIL COMPANY

420 W. Lexington St., BALTIMORE, MD.

BE FAIR WITH US!

$1.00 PER GALLON

Waterproof Glazing Putty

Our sales plan of selling honest merchandise to YOU by mail at money-saving prices by eliminating all selling expense is for YOUR benefit.

Don't you think that we are entitled to a trial order?

WATERPROOF GLAZING PUTTY . . . $1.00 per gallon

A reliable BLACK glazing putty. Remains flexible and pliable for years.

Packed in 5-gallon cans, 15 and 20-gallon kegs, 35-gallon half barrels and 60-gallon barrels.

GREENHOUSE WHITE PAINT . . . . $2.50 per gallon

A paint manufactured especially for use on greenhouses. A paint that will give you the best of service.

Packed in 5-gallon cans, kegs, half barrels and barrels.

OUR MERCHANDISE IS BACKED BY AN ABSOLUTE GUARANTEE.

Send us your order—TODAY—or write for samples.

OHIO MAIL SALES CO., Box 212, Station B. **Cleveland, Ohio**

CINCINNATI.

The Market.

Business is fair for the time of the year, but is not strong enough to take up all of the receipts. The choice and fancy stock generally sells readily, while the others move slowly.

Roses are in fair supply, but the larger part of the receipts are short-stemmed ones from the new cut. But few Easter lilies and rubrum lilies are coming into the market. Those that are available generally meet with a good demand. The aster supply is fair. The gladiolus receipts are sufficient for all immediate demands. Some snapdragon may be had. Greens are in good supply and sell fairly well.

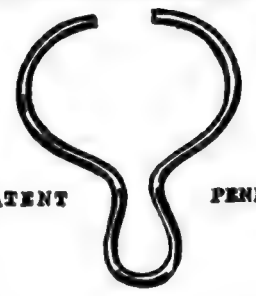
Various Notes.

C. E. Critchell has begun to stock up heavily in supplies for the fall and winter business, having added a large shipment of baskets to his stock during the last fortnight.

The marriage of Miss Clare Murphy, of the William Murphy Co., to Lloyd Andress Barnes, of Thermopolis, Wyo., was solemnized August 13, at Cedarville, Mich. The groom has been assistant inspector of the United States Emergency Fleet and Shipping Board. For their honeymoon they are leaving on an automobile trip that will take them through Yellowstone and California. Their future home will be Thermopolis, Wyo.

C. H. H.

Washington, D. C.—The annual outing of the florists of Washington was held August 2, at Marshall Hall.



Mr. Grower:

In introducing my new plant and bloom support, **"WIRE TIE,"** I am placing before the trade a long felt want and much needed by the grower.

"WIRE TIE" is a labor-saving device.

The cut shows the **"TIE"** open and ready to be placed in position on any plant or bloom needing support.

They can be successfully used on any plants needing support and are practically a necessity for Chrysanthemums; absolutely no danger of breaking stem.

They make a neat appearance and you can tie up five times as many Mums with **"WIRE TIE"** as you can by tying up plant with cord.

Send stamp for enough samples to give them a good try-out.

$2.00 per 1000. $9.00 per 5000

WM. F. BUSCHARDT

6 E. Woodland Ave. BALTIMORE, MD.

Mention The Review when you write.

PERMANITE

The wonder glazing material for greenhouse owners. Elastic, dependable and everlasting—works quickly, surely, and it never disappoints. Used by greenhouse owners all over the world.

1 Gal. Can . . . $1.90 5 Gal. Cans . . . $9.00

Putty Bulbs (12 oz. size), each $1.25

GEO. H. ANGERMUELLER CO.

1324 PINE ST. ST. LOUIS, MO.

Mention The Review when you write.

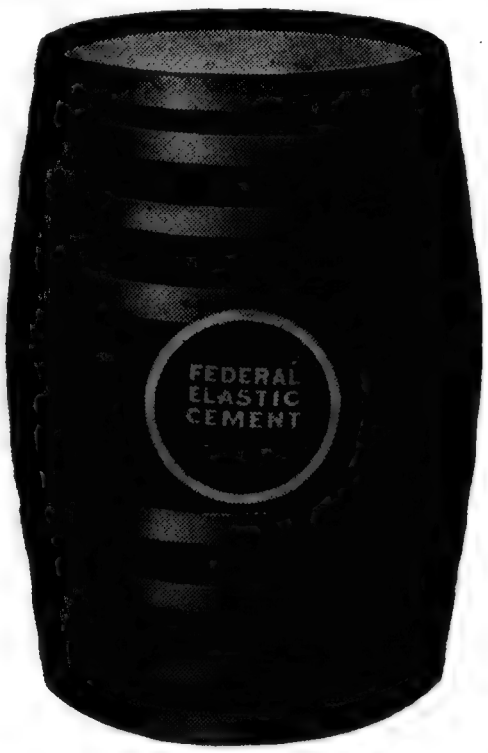


EVANS' CHALLENGE

THE BEST

Write for Catalogue

John A. Evans Co.,
Richmond, Ind.



CANS OR BARRELS

Federal Greenhouse Cement No. 2
(Regular)

While we assert without fear of successful contradiction that Federal is without a superior, our price is lower than you are asked to pay for brands that could not possibly be better than ours.

Write us about it today.

A medium thick consistency. We consider this the ideal consistency for glazing work, not too thick nor too thin. Can be used in greenhouse gun, putty bulb, or other instruments. Those who prefer a slightly thinner consistency can thin with **Federal Special Greenhouse Thinner**

The Federal Process Co.

We make several other grades of Cement for Special work. Write us about your problems.

Manufacturers **Cleveland, O.**

JACOBS BUILT TO LAST GREENHOUSES



Range of five greenhouses built for John De Martini, Esq., at Wheat Road, N. J. Ask Mr. De Martini about our workmanship, speed of erection and personal service.

HOTBED SASH MATERIALS AND GLASS | PLANS AND PRICES SUBMITTED | 1363-1381 FLUSHING AVENUE BROOKLYN, N. Y.

CANE STAKES

I have forty thousand cane stakes, 8-10 ft., thoroughly dry.
$7.00 per 1000, cash with order.
ARTHUR J. GRAVES, Bloomington, Ill.

RAINBOW SYRINGE, $2.00

Made of brass; fits ¾-inch hose; easily adjusted for fine or coarse spray of water; best greenhouse syringe on the market. See page 10, July 24, issue.

JOHN WELSH YOUNG
6840 Wayne Ave., Germantown, Philadelphia, Pa.

THE
REGAN PRINTING HOUSE
Large Runs of
CATALOGUES
Our Specialty — Get Our Figures.
531-537 Plymouth Pl., CHICAGO

Asbestfalt

An Elastic Cement That Expands and Contracts With the Weather



Make your Greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather. $1.25 a gallon. To insure best results, apply Asbestfalt with our Liquid Putty Machine, price $2.00; free with every barrel purchase of Asbestfalt.

Metropolitan Material Co
PATENTED GREENHOUSES

1299-1323 FLUSHING AVENUE BROOKLYN, NEW YORK

Permanite

Better Than Ever—Costs Less

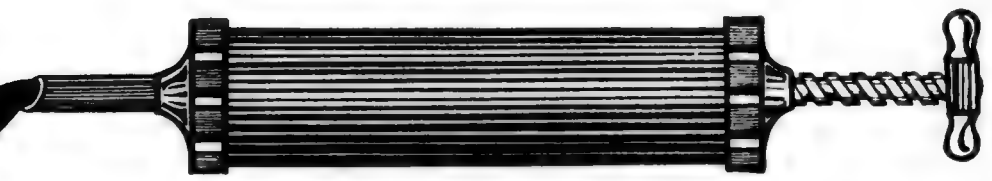
When ***Permanite***—the original Asbestos Glazing Cement—came on the market it was the first and only material of its kind; since then any number of other similar products have been introduced, but the greenhouse man who has but once used ***Permanite,*** hardly ever makes a change; he knows there is a difference—and he knows that ***Permanite*** is made better than ever before.

And he also knows that ***Permanite*** costs less per years of service, because ***Permanite*** does not harden, remains ever-elastic and is guaranteed to outlast putty three to four times.

If quality and service mean anything at all to you—just say the word—and we shall gladly send you further information; and don't forget to ask for particulars about the new one-hand ***Permanite Gun***—it will do your glazing in less than half the usual time.

YOURS FOR A TIGHT HOUSE,

THE GARLAND COMPANY
Cleveland Ohio U.S.A.



Mention The Review when you write.

NEWARK, N. J.

The Market.

Gladioli are more plentiful than they have been and asters are beginning to arrive in greater numbers. These form the stand-by for many florists these days, though there are other flowers in the market. There is less color in window displays now than at other seasons, ferns and other green stuff forming the bulk of the display. Growers are closely caring for their chrysanthemums, the earliest of which will begin to bloom about a month from now. A large cut is expected.

Various Notes.

Connelly & Plunkett have been painting their store at 149 Bloomfield avenue, as well as making other alterations and renovations preparatory to the coming season. Alterations have also been made to the branch store at 20 Belmont avenue.

Philips Bros., 938 Broad street, have been making renovations and alterations in the greenhouse at the back of their store.

Charles Luthy, 363 Springfield avenue, reports that business is quiet, being just about normal for the summer months. R. B. M.

Holland, Mich.—Peter Pluim and Henry Huizenga, of the Twelfth Street Floral Shop, have purchased a piece of ground adjoining their property for the purpose of growing cut flowers. They have also installed a Skinner sprinkling system on their growing grounds out of the city and are well pleased with the service it is giving.

Grows 5 Times as Much

Armstrong Nurseries, of Ontario, Cal., writes the following:

"We grow on one acre as many plants and get better results than we would on five acres of land under the furrow system."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.
223 Water St., Troy, Ohio

P. C. F. CO.
SPRAY NOZZLE



BRASS, NICKEL PLATED

The most extensively used nozzle—Controls flow—A turn of the control cap and you have a fine mist or a coarse spray, placed just where you want it—Operates under normal hose pressure. Weight 4 oz.; length, 9 in.; fits ¾-in. coupling.
Price, $2.00. It's a wizard.

Pittsburgh Cut Flower Co., 116-118 Seventh St. Pittsburgh, Pa.

GULF CYPRESS
Greenhouse Materials
Pecky Cypress Bench Lumber
GLASS

THE ONLY PERFECT
LIQUID PUTTY MACHINE



Will last a lifetime, $2.00 each

"SEAL TIGHT LIQUID PUTTY"
will not harden, crack or peel off
$1.88 per gallon in 10 gallon lots.
$2.00 per single gallon.

HOSE VALVE 74c



All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep water-tight. Stuffing box prevents leaks at stem.



CORRUGATED
HOSE
Non-Kink Moulded Woven
In 50-ft. lengths, with couplings, 15c per ft. Unequalled at the price.

BOILERS—PIPE
Metropolitan Material Co.
1299-1323 Flushing Ave., Brooklyn, N. Y.





"Positively the Best Sprinkler on the Market"

—says S. Bryson Ayres, owner of Sunnyslope Seed Farm

"Positively the best sprinkler on the market," says S. Bryson Ayres, owner of the Sunnyslope Seed Farm, Independence, Mo. His opinion is shared by every owner of this wonderfully efficient sprinkling device. It does the work quicker, easier and better. Saves its cost in a few weeks in water saving.

Double Rotary Sprinkler

Sprinkles Like Rain—Up to 75 Feet in Diameter

Nothing to equal this machine and its effect ever before made. Works equally well on hillside and level. Lasts for years. Positively the most satisfactory sprinkler ever known.

Saves Time, Labor and Water

To know true economy of sprinkling, in the use of water and labor saving, you must know the Double Rotary Sprinkler. Any garden hose fits. Water stream, striking rotary wheel, breaks into drops like rain and at the same time sprinkler head revolves, making even water spread up to 75 feet in diameter.

10 Days' Trial Once you see this sprinkler working you will never give it up. Guaranteed for long life. Can't get out of order. Use it 10 days and if not entirely satisfied, return it and you will not be out one cent.

DOUBLE ROTARY SPRINKLER COMPANY
1111 Coca-Cola Building Kansas City, Missouri

JUPITER SPRINKLER COMPANY
1111 Dekum Building Portland, Oregon

(From The Kansas City Star)

10

AN IDEAL TULIP SOIL HERE

FLOWERS GROW LUXURIOUSLY ON SUNNYSLOPE SEED FARM.

The Extensive Culture Near Independence Began in 1917 With a Shipment of Bulbs From Holland —Blossomed April 1.

Tulip growing on a large scale means much to the Hollander and little to the average Jackson County citizen. The reason is the culture of this flower is as rare here as it is common in the little European country. Yet there is a spot in Jackson County where there are tulips which have all the luxury of color found in those grown in Holland. Sunnyslope Seed Farm, near Independence, is the place.

Since April 1 the tulips have been blossoming. The pink tinged white Loreine came first and immediately afterward the deep red Artus. The pink Cottage Maid followed by April L. Midmonth witnessed the unfolding of the deep yellow Chrysolam and the Keiserkroon with its yellow tipped, red petals. The Murilla burst into flaming blooms April 20. Now the Clara Butt, colored as a piece of red and white stick candy; the Pride of Harlem, a soft old rose, and the red Gresham, have their day. It is tulip time in Jackson County.

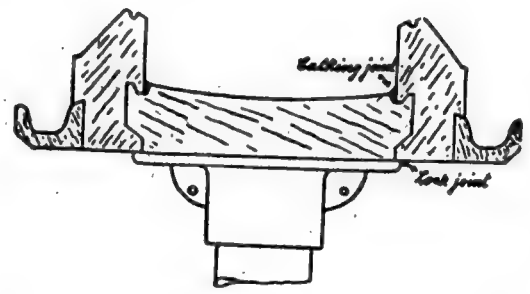
ENOUGH FOR ALL DINNER TABLES.

If every bulb on Sunnyslope Farm was to produce the normal number of flowers there would be enough to provide a bouquet for every Kansas City dinner table today. According to S. Bryson Ayres, the operator, there now are one hundred and twenty-five thousand bulbs of all species in the storehouses and in the ground. This number includes the various species of narcissus (daffodil and jonquil) and gladiolus.

Extensive tulip culture on the farm near Independence began in 1917, when a shipment of bulbs was received from Holland, where the finest specimens of the flower are grown. In the fall the bulbs were placed in the ground, two and a half inches apart in long rows. They really were not yet bulbs, the name which properly is applied to them at that stage of development being "yearlings."

Greenhouse Material

of the genuine old approved Louisiana Red Cypress
— properly designed and carefully manufactured —



Our **LEAK-PROOF** gutter, patented Oct. 30, 1917, proves to be an unparalleled success and we feel justified in pronouncing it the best gutter of any in the market.

ICKES-BRAUN MILL CO., 2330 Wabansia Ave., (Near Western and North Aves.) **Chicago, Ill.**

GREENHOUSE MATERIAL GREENHOUSE HARDWARE

SAN FRANCISCO NOTES.

[Continued from page 96.]

Mrs. R. E. Darbee has returned from a six weeks' vacation tour during which little of the central part of the state was missed. She stopped in the Yosemite valley for about three weeks and then started on a tour through the Feather river country, exploring the high Sierras in that district. The return to San Francisco was made by way of Eureka and the coast. Mrs. Darbee stated that the outing was a success in every way and she was enthusiastic in her praise of the camp outfit which was carried in the machine and added greatly to the pleasure of the trip. It was a particular convenience this year, she said, for the crowded condition of the resorts made it impossible at times to get accommodations. Mrs. Darbee has started shipping in large volume, the majority of the stock being asters, chrysanthemums and plumosus at present. Last week she shipped greens to Detroit to decorate the convention hall.

Six acres of land in San Leandro, Cal., have been purchased by Joseph Proietti, a grower who is noted for an excellent choice of gladioli and daffodils, and he has already started to remove his bulbs from the old location between San Leandro and Elmhurst. The new farm is larger and more conveniently located and when the replanting is completed Mr. Proietti will have one of the largest bulb farms for cut flowers in this district. It is understood that he paid about $10,000 for the new location.

Domoto Bros. are busy with aster shipments, as are Enomoto & Co. The stock from both these establishments is in excellent shape.

Plans are now being prepared by Emerson Knight, landscape engineer with offices in the Monadnock building, for residence gardens which will cover about three acres on the estate of Chas. A. Gale, at Pleasanton, Cal.

M. H. Douglass, a nurseryman of Hanford, Cal., was a recent visitor in San Francisco. M. M.

Your problems can be solved once and for all if you will give us the opportunity.



Sash Operating Device and Greenhouse Fittings

A catalogue will convince and show you the 1919 methods of Bracing, Shelving, Piping and, above all, opening and closing Sash.

WRITE US TODAY FOR CATALOGUE AND PRICE LIST

ADVANCE CO., Richmond, Ind.

Mention The Review when you write.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Wood Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

Mention The Review when you write.



They all Say:

"It's the Gun that Does the Trick"

IF SO, HERE IS THE PERFECT GUN—THE GLAZENCAULK GUN
DESIGNED FOR APPLYING IN THE EASIEST MANNER THE FAMOUS

GLAZENCAULK

THE PERFECT SEMI-PLASTIC BLACK GLAZING AND CAULKING COMPOUND

(Manufactured by the Originators of the Plastic Materials Industry)

Stop using putty for glazing; it is costly to apply, heavy, dries out and falls off. It won't stand temperature changes. Instead use a guaranteed plastic compound that is unaffected by zero or torrid temperatures; one that will stick and remain pliable so long as any surface remains. That product is

The Original Guaranteed Black Glazing and Caulking Compound GLAZENCAULK

For best results use it only in the positive action, mechanically perfect GLAZENCAULK GUN, supplied only to users of GLAZENCAULK. The gun is of tube steel nipple and barrel, end easily removed for filling. A tool steel ratchet wheel, attached to rear barrel cap behind plunger, engages teeth in plunger rod, pulls same forward when trigger is pressed and forces out material just when and where needed. No springs to weaken, no back pressure whatever. A child can operate it. All nickel plated.

The gun is supplied free as follows:

One Glazencaulk Gun is supplied absolutely free with a steel drum Glazencaulk (about 57 gals.) or with a steel half drum Glazencaulk at $1.90 per gal. With an order for a 20 gal. keg Glazencaulk at $1.95 per gal. gun is supplied at $3.50. With an order for 10 gals. Glazencaulk gun is supplied at $5.00. Gun will not be supplied with less than 10 gals. Glazencaulk. Prices F. O. B. cars, Cleveland. Place your orders quickly.

The Eclipse Paint and Manufacturing Co.

CLEVELAND, OHIO

Originators of the plastic materials industry

When Planning Your New Houses

IT WILL PAY YOU TO INVESTIGATE **DIETSCH** GREENHOUSE MATERIALS AND METHODS OF CONSTRUCTION. WE BUILD MOST EFFICIENT AND DURABLE HOUSES AT MODERATE COST. CONSTRUCTION OF WOOD EXCLUSIVELY OR WOOD AND IRON COMBINED, USING EACH WHERE IT WILL BEST SERVE ITS PURPOSE.

Write Us Today For Catalogue

GREENHOUSE MATERIAL AND HOTBED SASH OF CYPRESS OR CEDAR, PECKY CYPRESS, PAINT, PUTTY, CONSTRUCTION FITTING AND PIPES, VENTILATING APPARATUS, HARDWARE, GLAZING BRADS, ETC.

A. DIETSCH COMPANY

2640 SHEFFIELD AVE. EST. 1882 CHICAGO

Mention The Review when you write.

DETROIT.

On the Outskirts.

I am wondering how many florists realize what treasures await them if they haunt the roads not so frequented by men. I was more than ever impressed on my last trip to the country. On one side borders of euphorbia; here and everywhere ruffles of queen's lace. There a patch of blazing star; here a splash of orange milkweed. In the wilder places, long arching branches of blackberries as pleasing to the eye when gathered while they are bright red as they are pleasing to the palate when the sun has finished its work. Combine in your mind's eye a lovely bunch of roses bordered with either queen's lace or euphorbia and say whether the wild and the cultivated do not complement each other.

Various Notes.

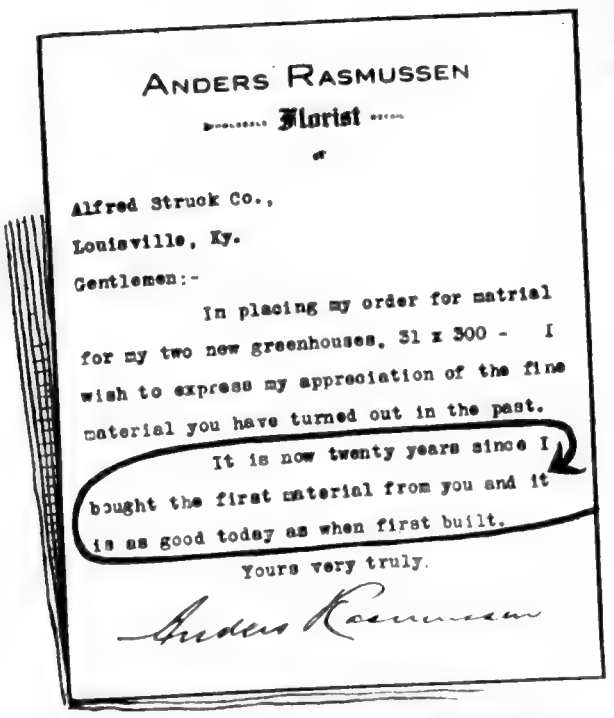
Two recent weddings have involved members of Mr. Breitmeyer's staff. H. E. Taylor brought a Washington bride to our midst and John Moore, of the Woodward store, married Miss E. Voelker, of Detroit.

Philip Breitmeyer entertained his branch and department heads last week, at his home on Willis avenue. Past successes and thoughts for the future were discussed.

Herman Rogers, with Taepke, has returned from the east.

Few are taking vacations this week, as all wished to be on hand for the S. A. F. E. C. G.

"Twenty years since I bought the first material and it is as good today as when I first built"—


ANDERS RASMUSSEN
Florist
Alfred Struck Co.,
Louisville, Ky.
Gentlemen:-
In placing my order for matrial for my two new greenhouses, 31 x 300 - I wish to express my appreciation of the fine material you have turned out in the past.
It is now twenty years since I bought the first material from you and it is as good today as when first built.
Yours very truly.
Anders Rasmussen

Says Mr. Rasmussen regarding

Struck

RED GULF CYPRESS

Greenhouse Material

For nearly sixty years we have manufactured the highest grade Louisiana Red Gulf Cypress Greenhouse Material, single and double glass hotbed sash and ready-made greenhouses. We carry complete stocks for immediate delivery and are prepared to furnish special shapes or sizes at lowest possible prices. All material guaranteed. We will gladly submit estimates and sketches.

Write for illustrated catalogue

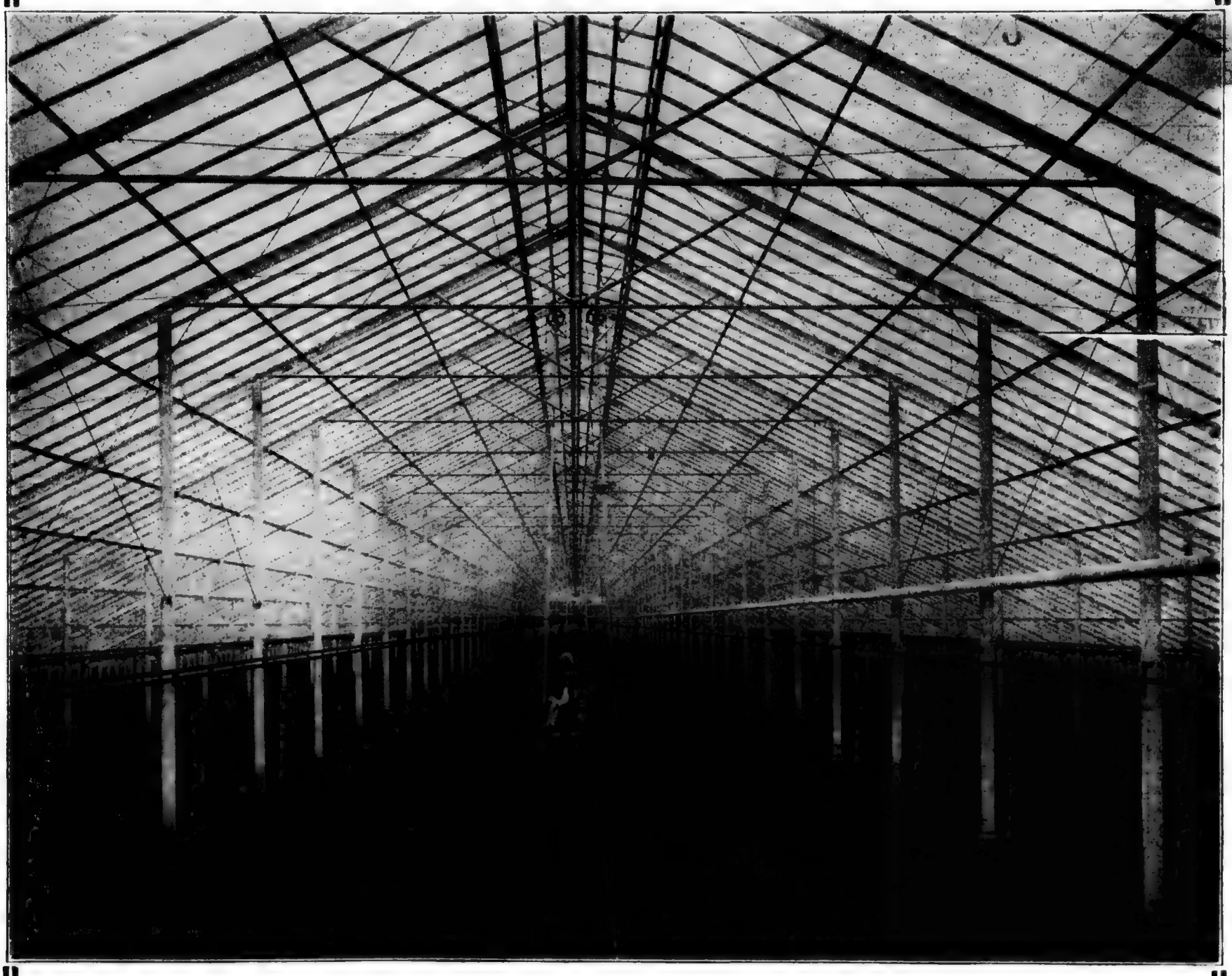
We also make the celebrated SUNLIGHT Double Glass Sash for Hot-beds and Cold-frames

Alfred Struck Co.
INCORPORATED
LOUISVILLE, KY.

A. J. STAHELIN'S

FOLEY IRON FRAME HOUSE

AND WHAT HE THINKS ABOUT IT



Redford, Mich., Aug. 11th, 1917.

Gentlemen—

Of all the houses on my place, the 72 x 400 ft. house which you built for me last year has given me the greatest satisfaction. It is as well designed as any house I have ever seen, and was erected with the greatest care. I am especially pleased with the painting and glazing.

(Signed) A. J. STAHELIN.

Foley Greenhouses are properly designed, durable and a source of great satisfaction and profit to their owners.

To the one who thinks of building, our estimates and advice will be worth while.

The Foley Greenhouse Manufacturing Co.,

DESIGNERS—BUILDERS—HEATING ENGINEERS

3248 W. 31st Street, CHICAGO, ILL.

Classified Ad Department



Rate for advertising in this department 12½ cents a line net, per insertion. No advertisement for less than 25c accepted.

ABELIAS

Abelia Rupestris, flowers all the summer, stocky plants, 5-in. pots, $35.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J.

ACHYRANTHES

Achyranthes, red and yel., extra strong 2¼-in., $3.00 per 100; R. C., $1.75 per 100.
J. C. Steinhauser, Pittsburg, Kans.

AGERATUMS

Ageratums, true small leaved variety, the kind that will bloom, very stocky plants, well branched, 2¼-in., $3.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

ALTERNANTHERAS

Alternantheras, extra fine field-grown stock plants, Brilliantissima, $5.00 per 100. Rosea Nana, $4.00 per 100.
Thornton Floral Co., Streator, Ill.

BUSHY PLANTS FOR PROPAGATING
Aurea Nana and Rosea, 2¼-in.....2c
Brilliantissima, 2¼-in. 2c
GULLETT & SONS, LINCOLN, ILL.

Alternantheras, red and yellow, 2¼-in., good stock, $20.00 per 1000.
Schmaus Bros., Paducah, Ky.

Alternantheras, green and yellow, strong 2-in., $2.50. Edgar Osborn, Danville, Ill.

ALYSSUM

Double Giant, 2-in. pots, at $4.50 per 100; $40.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Giant Double Alyssum, 2¼-in. bushy plants, $2.00 per 100. Cash.
G. W. Renard, Avondale, Chester Co., Pa.

Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Alyssum, Double Giant, 2¼-in., $3.00 per 100. Cash. Beaver Ave. Floral Co., Des Moines, Ia.

Alyssum, double giant, 2-in., $2.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Alyssum, double, strong 2¼-in., 3c. Cash.
J. C. Steinhauser, Pittsburg, Kans.

AMARYLLIS

50 Amaryllis Johnsonii and 50 Equestris, 2½ to 3½-in. in diameter, $3.00 per doz. A limited number of smaller bulbs.
N. O. Caswell, Delavan, Ill.

ASPARAGUS

EXTRA FINE SEEDLINGS
PLUMOSUS & SPRENGERI.
1000 .....$ 7.00
2000 ..... 13.50
3000 ..... 18.00
5000 and over..... 5.00 per 1000
These plants are ready for potting at once. Cash with order and mail charges extra.
GEO. W. FRISCH'S SON, DAYTON, OHIO.

Asparagus Sprengeri, 2¼-in., fine stock, $4.50 per 100, $40.00 per 1000; Asparagus Plumosus Nanus, 3-in., $8.00 per 100; 2-in., strong, while they last, $4.00 per 100, $35.00 per 1000. Strong 4-in. Sprengeri, while they last, $12.50 per 100.
Plumosus seedlings, $1.00 per 100, $9.00 per 1000. Asparagus Sprengeri seedlings, $1.00 per 100, $8.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

ASPARAGUS SPRENGERI.
EXTRA HEAVY BUSHY, 3-in., well established, fine for benching or to shift into 5-in. pots, $7.00 per 100, $65.00 per 1000. Cash with order.
SCHIEBLE BROS.,
Wholesale Growers,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

ASPARAGUS SPRENGERI
Seedlings, $1.00 per 100, $8.50 per 1000.
2¼-in., $3.00 per 100.
3 -in., 7.00 per 100.
ASPARAGUS PLUMOSUS
3 -in., $10.00 per 100.
2¼-in., 4.50 per 100.
CHAS. SHERWOOD, WATERLOO, IOWA.

Asparagus Pl. Nanus seedlings, $1.00 per 100; $9.00 per 1000; 2-in., $4.00 per 100; $35.00 per 1000.
Sprengeri Seedlings, $1.00 per 100; $9.00 per 1000; 2-in., $4.00 per 100; $35.00 per 1000; 3-in., $10.00 per 100.
A. M. Augspurger, Peoria, Ill.

Asparagus Plumosus and Sprengeri, 2¼-in., $5.00 per 100.
Asparagus Plumosus and Sprengeri, 3-in., $8.00 per 100.
Packing at cost. Terms, cash.
C. H. Frey, Lincoln, Nebr.

Asparagus Sprengeri, 4-in., $12.00 per 100; extra strong plants.
Olson Floral Co., Elgin, Ill.

ASPARAGUS PLUMOSUS,
Seedlings, $1.00 per 100, $7.50 per 1000
2¼-in., $4.00 per 100, $35.00 per 1000
3-in., $8.00 per 100, $70.00 per 1000
HOLTON & HUNKEL CO.,
Milwaukee, Wis.

Asparagus Plumosus Nanus, strong, bushy seedlings, $1.00 per 100, postpaid; $7.00 per 1000, express. Extra fine 3-in., $5.00 per 100, 200 for $9.00. Sprengeri, bushy 3-in., $4.00 per 100, 300 for $10.00.
Chas. Whitton, York & Gray, Utica, N. Y.

SEEDLINGS.
Plumosus and Sprengeri,
$7.50 per 1000.
Ready in July.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Asparagus Plumosus	100	1000
2000 2½-in. pots, bushy	$4.50	$40.00
2000 2¼-in. pots, bushy	4.00	35.00

Cash with order. No C. O. D. accepted.
Gus Raasch, Kankakee, Ill.

Asparagus Plumosus seedlings, $1.00 per 100, $8.00 per 1000, prepaid.
Sprengeri, strong 2-in., 3c; strong 4-in., 12c. Cash or C. O. D.
J. T. Goodlive, Zanesville, Ohio.

	100	1000
2¼-in. Plumosus Nanus	$3.50	$30.00
2¼-in. Sprengeri	3.50	30.00

Wholesale Florist,
Muskogee Shrubbery Garden, Muskogee, Okla.

Asparagus Plumosus and Sprengeri seedlings, $1.25 per 100, $10.00 per 1000; 2¼-in., $5.00 per 100, $45.00 per 1000; 3-in., $10.00 per 100. Larger sizes, ask for price list.
Roman J. Irwin, 108 W. 28th St., New York.

Asparagus Sprengeri seedlings, $1 00 per 100, $7.50 per 1000. 2-in., $3.00 per 100, $25.00 per 1000. Plumosus seedlings, $1.00 per 100, $7.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Sprengeri and Plumosus seedlings, we have a fine lot at $7.00 per 1000 prepaid; 2000 for $13.00, when a post office money order accompanies the order.
OZARK PANSY GARDENS, West Plains, Mo.

Sprengeri and Plumosus seedlings, $1.00 per 100, $9.00 per 1000; 2½-in., $4.00 per 100, $37.50 per 1000. Cash.
C. Winterich, Cyclamen Specialist, Defiance, O.

GOOD ASPARAGUS.
Asparagus Sprengeri, 2¼-in.....$ 3.00 per 100
Asparagus Sprengeri, 4-in..... 15.00 per 100
GULLETT & SONS, LINCOLN, ILL.

Asparagus Sprengeri seedlings, $1.00 per 100, $7.00 per 1000, express. 2-in. Strong Asparagus Sprengeri, $3.00 per 100, $25.00 per 1000. Cash.
Jacobs Bros., Peoria, Ill.

Good, strong, bushy, well established 2-in. A. Sprengeri, $3.50 per 100; $32.00 per 1000. Prompt shipment.
F. C. Freeman & Sons, Portland, Ind.

Asparagus Plumosus, 3-in., fine young plants; this spring growing; 10,000 to pick from; $8.00 per 100, $75.00 per 1000. Cash, please.
B. C. Blake, Springfield, Ohio.

Asparagus seedlings, $1.00 per 100, $8.00 per 1000. Plumosus and Sprengeri, 3-in., at $10.00; 4-in. at $15.00 per 100.
Henry Smith, Grand Rapids, Mich.

Asparagus Plumosus, 2¼-in., $2.50 per 100; 3-in., $5.00 per 100; 4-in., $8.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Asparagus Plumosus Nanus, 50,000 strong seedlings, while they last, $6.00 per 1000.
F. E. Werner, Florist, South Bend, Ind.

Nice 2-in. Asparagus Plumosus, ready for 3-in., $3.50 per 100. Cash, please.
Humfeld's Greenhouse, Frankfort, Ind.

Asparagus Sprengeri and Plumosus, 2-in., $3.50 per 100, $30.00 per 1000.
Fred Burre, Peoria, Ill.

Extra good A. Sprengeri, 2-in., $3.50 per 100. Cash.
Geo. W. Frisch's Son, Dayton, Ohio.

Asparagus Sprengeri, 4-in., $10.00 per 100; 5-in., $15.00 per 100. Add 10% for packing.
J. E. Matthewson, Sheboygan, Wis.

Asparagus Plumosus, 3-in., $8.00 per 100, $75.00 per 1000. Cash, please.
Clover Leaf Floral Co., Springfield, O.

Asparagus Plumosus and Sprengeri, large transplanted plants, $2.00 per 100 mail, $15.00 per 1000 express. Edward Whitton, Utica, N. Y.

Asparagus Plumosus and Sprengeri, strong, out of 2¼-in. pots, $2.50 per 100, $22.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Asp. Sprengeri and Plumosus, strong 2¼-in., $3.50 and $4.00 per 100. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Asparagus Plumosus seedlings, $1.00 per 100, $7.50 per 1000.
A. M. Campbell, Strafford, Pa.

Asparagus Plumosus, extra strong 3-in., $8.00 per 100. Wm. H. Ford, Marshalltown, Ia.

1 Year old Sprengeri seedlings, $8.00 per 1000.
Geo. Bigler, Camden, N. J.

Asparagus Sprengeri, 2-in., 3c.
The Vaughan Greenhouses, Winfield, Kan.

Asparagus Plumosus and Sprengeri, 2-in., $3.00 per 100. Loyd C. Bunch, Fredonia, Kan.

Asparagus Plumosus, strong, 3-in., $9.00 per 100. John Rauscher, Freeport, Ill.

Asparagus Plumosus, strong 2-in., $3.50 per 100. Cash. E. V. Meyers, St. Joseph, Mo.

Asparagus Plumosus, strong 3-in., $8.00 per 100. Cash. Ulrich Floral Co., Tiffin, O.

Asparagus Sprengeri, 2-in., 3½c. Cash, please.
B. C. Blake, Springfield, O.

4-in. Sprengeri, $15.00 per 100.
Goree Greenhouses, Paris, Tex.

Asparagus sprays; write for price list.
The Pennock Plantation, Jupiter, Fla.

ASPIDISTRAS

Aspidistras, $4.00 per 100, leaves green.
P. Kaul, 633 Cherokee St., New Orleans, La.

BAY TREES

BAY TREES.
Standards.
26-in. diameter .....$10.00 each
28-in. diameter ..... 12.50 each
30-in. diameter ..... 15.00 each
32-in. diameter ..... 18.00 each
36-in. diameter ..... 22.50 each
Pyramidal.
6-7 ft. high, 18-24 in. diam. at base...$17.50 each
7-8 ft. high, 18-24 in. diam. at base... 20.00 each
BOBBINK & ATKINS, RUTHERFORD, N. J.

BAY TREES.
16 Standards, 30-36 in.
2 Pyramids, 7 ft.
William Bryan, Elberon, N. J.

BEGONIAS

BEGONIAS, BLOOMING VARIETIES.
GRACILIS MIGNON, beautiful salmon scarlet.
GRACILIS LUMINOSA, Xmas Red.
GRACILIS PRIMA DONNA, flesh pink.
SEMPERFLORENS, TRIUMPH, white.
These will make fine plants for Thanksgiving and Xmas sales. Ready now, any of the above, 2¼-in. pots, $5.00 per 100, $45.00 per 1000. Cash with order.
SCHIEBLE BROS.,
Wholesale Growers,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

Begonias, the new red Chatelaine, Christmas Gift, a fine strong plant, a free and easy grower. The flower a bright scarlet in color with olive green foliage. This is a special asset to your collection of Christmas offerings.
3-in. stock, now ready.....$25.00 per 100
3-in. Pink Chatelaine..... 10.00 per 100
See our Malacoides ad in this issue.
E. E. Temperley, 5518 College Ave., Indianapolis, Ind.

Begonia Chatelaine, from 2¼-in. at $6.00; 3-in. at $10.00; 4-in. at $15.00 per 100.
THE IMLAY CO., SANDUSKY, O.

BEGONIAS FROM 2¼-IN. POTS.

	100	1000
Begonia Chatelaine, 2¼-in.	$ 7.00	$ 65.00
Begonia Chatelaine, 3-in.	12.00	100.00

New Begonia Mrs. M. A. Patten (dark pink sport of Begonia Chatelaine), a beautiful plant for bedding purposes or as pot plant; ready now, 2-in. 15.00 .....
Roman J. Irwin, 108 W. 28th St., New York.

New Begonia, Mrs. M. A. Patten (sport of Chatelaine), very dark pink, 2-in. plants, $15.00 per 100; Begonia Chatelaine, 3-in., very fine, $10.00 per 100; nice 2¼-in. stock, $6.50 per 100, $55.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Begonia Chatelaine, 2¼-in.	$ 8.00 per 100
Begonia Chatelaine, 3-in.	12.00 per 100
Begonia Luminosa, 2¼-in.	6.00 per 100
Begonia Luminosa, 3-in.	9.00 per 100

Terms, cash. Packing at cost.
C. H. Frey, Lincoln, Nebr.

Begonia Chatelaine, nice stock from 2¼-in., ready for 3-in., $5.00 per 100. Write for prices on larger amounts. Will ship at once.
S. A. Pinkstone, York & Hickory Sts., Utica, N. Y.

THRIFTY CHATELAINE
Nice thrifty Chatelaine Begonias, 2½-in., 6c.
GULLETT & SONS, LINCOLN, ILL.

Chatelaine Begonia, strong 2-in., ready for 3-in., at $4.50 per 100.
Lyon & Anderson, Belvidere, Ill.

Chatelaine out of 2-in. pots, fine stock at $5.00 per 100. Cash.
Fostoria Floral Co., Fostoria, O.

Begonias, 2-in. Vernon, $3.50 per 100; 3-in. Chatelaine, $12.00 per 100.
A. M. Augspurger, Peoria, Ill.

Begonia Chatelaine, 3-in., strong and satisfactory, ready for shift, $10.00 per 100.
Roepke Floral Co., Indianapolis, Ind.

Begonia Chatelaine, 2¼-in., strong, $6.00 per 100. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Blooming Begonias in assortment, $5.00 per 100. Luminosa in mixed colors, $6.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonias, 3-in. Christmas Red, $10.00 per 100. C. Winterich, Cyclamen Specialist, Defiance, O.

Begonia Chatelaine, 2¼-in., 6c; 3-in., 10c; 4-in., 15c. Cash. York Floral Co., York, Nebr.

Begonia Chatelaine, 2½-in., strong, 6c.
L. Potter & Sons, Waukegan, Ill.

3-in. Chatelaine Begonias, $8.00 per 100. Cash. Jacobs Bros., Peoria, Ill.

Begonia Chatelaine, 2-in., 6c; 3½-in., 15c. Cash. C. Retscher, Dover, Ohio.

Begonia Chatelaine, fine 3-in., $10.00 per 100.
Fred Burre, Peoria, Ill.

BERRIED PLANTS

JERUSALEM CHERRIES

Cleveland, 3-in.	$12.00 per 100
Cleveland, 4-in.	16.00 per 100
Orange Queen, 3-in.	14.00 per 100
Orange Queen, 4-in.	20.00 per 100

We are featuring the product of a grower who has achieved fame through his development of this popular plant. He has ready for sale 90,000 of the finest plants ever offered to the trade. If you are a particular buyer desirous of securing the best at a price consistent with quality, we heartily recommend this stock to you, being positive that it will afford you complete satisfaction. May we have your order today?
Cash or satisfactory reference.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Cleveland Cherries in 3½-in., 4-in., 5-in. and 6-in. pots, pot grown outdoors, set with fruit, ready after Sept. 15th. None better.
Also some golden Cherries in 4-in. Order early. Prices reasonable.
Abbey Ave. Greenhouses, Dayton, O.

New Golden Yellow Cherry; ready now; habit, short and stocky; profusely covered with large, glossy cherries. Strong 2¼-in., ready for 4-in., $12.50 per 100, $2.50 per doz.; immediate delivery. Jacob Schulz, 831 Cherokee Road, Louisville, Ky.

Bird's Eye Peppers, 3-in., doz., $2.00; $12.00 per 100. 4-in. (Oct.), doz., $5.00; $40.00 per 100. 4-in. Celestial Peppers (Oct.), doz., $4.00; $25.00 per 100.
A. M. Augspurger, Peoria, Ill.

GROW ON FOR CHRISTMAS
Cleveland Cherries, nice 3-in., $10.00 per 100. Celestial and Cluster Peppers, 3-in., choice stock, $10.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Cleveland Cherries, strong, nice, branched, 3½-in., $12.00 per 100; 4-in., $15.00 per 100; 5-in., $35.00 per 100.
The Engelmann Greenhouses, Marysville, Mo.

Bird's Eye Peppers, 2½-in., $6.00 per 100, strong, ready for shift, paper pots.
KAMP & SPINTI CO., NO. MILWAUKEE, WIS.

Cleveland Cherries, 2½-in. pots, nice strong plants, ready for shift, $5.00 per 100. Cash, please. Hart Greenhouses, Hart, Mich.

New Cleveland Cherry, strong 2-in. plants, $4.00 per 100. Cash.
B. V. Meyers, St. Joseph, Mo.

Birds Eye Peppers, 2¼-in., $5.00 per 100, $45.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Cleveland Cherries, 4-in., $15.00 per 100.
Quaker Hill Greenhouses, Sebring, O.

Bird's Eye Peppers, 3-in., fine stock, $12.00 per 100. Fred Burre, Peoria, Ill.

Cleveland Cherries, 4-in., well branched, 15c.
L. Potter & Sons, Waukegan, Ill.

BOUGAINVILLEAS

Bougainvillea Sanderiana, 8-in. heads, 20 to 30-in. diameter, in prime condition, $18.00 per doz. Cash. W. W. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

Bougainvillea Sanderiana, 4-in., $3.00 per doz.
Baur Floral Co., Erie, Pa.

BOUVARDIAS

Nice 2¼-in., single, pink and red, $9.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

BOXWOOD

BOXWOOD
Pyramids

3 ft.	$3.00 each
3½ ft.	3.50 each
4 ft.	5.00 each

Standards

2-2½ ft. high, 15 in. diam. crown	$ 3.00 each
24 in. diam.	7.50 each
26 in. diam.	10.00 each
28-30 in. diam.	12.00 each
30 in. diam.	15.00 each

Bush

12-15 in.	$ .75 each
18 in.	1.00 each
Larger bushy specimens	$2.50- 7.50 each

BOBBINK & ATKINS, RUTHERFORD, N. J.

BUDDLEIAS

Buddleia Asiatica, white, to grow in greenhouse, 4-in. pots, fine plants, $2.50 per doz. Cash.
Ullrich Floral Co., Tiffin, O.

Buddleia Asiatica, a few choice plants, at $1.00 each. More profitable to grow as a pot plant or cut flower for Xmas than Stevia.
A. L. Miller, Jamaica, N. Y.

BULBS

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of over 7 flowers to a stem. No trace of refracta in our stock.

Size.	Per 1000
⅝-inch to ½-inch	$ 3.50
½-inch to ⅝-inch	6.50
⅝-inch to ¾-inch	9.50
¾-inch and up	15.00

We fill orders same day received and guarantee satisfaction.
J. R. Walsh, 502 California St., San Francisco, Cal.

Tulip bulbs, Darwin and May-flowering, first size bulbs, $20.00 per 1000; planting size, $16.00 per 1000; bulblets, $2.00 per 1000. Have about 30 varieties; here are a few: Albert Kellogg, Clara Butt, Edmee, Farncombe Sanders, Mme. Krelage, Painted Lady, Kate Greenaway, Pride of Haarlem, White Queen, Yellow Perfection, Zulu, Psyche, Calliope, Rev. Ewbank, Cottager, Elegans, Carmen, Gesneriana Aurantiaca, Inglescombe Scarlet and Pink, La Merveille, Macrospeila, and Picotee. Price f. o. b. Spokane. Ready now. Cash, please.
Westlake Market, Spokane, Wash.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips; Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese lilies, high grade quality only.
Prices on application.
VAN ZONNEVELD BROS. & PHILIPPO,
Sassenheim, Holland.
NEW YORK BRANCH, 18 BROADWAY.

Tulip Planting Stock.
Surplus planting stock, small bulbs and splits, of 200 best sorts of Tulips; several thousand of each. Send for prices and list.
Brown Bulb Ranch, Capitola, Calif.

BULBS.
30,000 Narcissi, mixed varieties, fine for naturalizing, $5.00 per 1000, 10% off in ten thousand lots. These are a fine bargain.
L. H. Read & Co., Deer Park, Ala.

Lily bulbs, 10,000 to 20,000 Candidum or Madonna, ½-in. to 3½-in. diameter, $2.00 to $20.00 per 100. Send $2.00 or $5.00 for samples of different sizes wanted and price of each size.
M. L. McClave, Benton Harbor, Mich.

4000 Mixed bulbs, Narcissi and Daffodils, single and double, late and early, $4.50 per 1000.
E. W. Plater, Carbondale, Ill.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch. Room 1014, 32 Broadway

CACTI

Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars., $1.00, large, $2.00; 50 vars., $4.00. We never had better plants. Cash. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALENDULAS

Calendulas, Orange King, 2¼-in., $4.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Calendulas, Orange King, good strong 3-in. plants now ready, $5.00 per 100. Cash.
C. G. Locke, Arkport, N. Y.

Orange King, 2¼-in. pots, $4.00 per 100, $35.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Calendula Orange King, 3-in., $5.00 per 100. Cash, please. C. L. Van Meter, Monticello, Ia.

Calendulas, Orange King, 2-in., $3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Calendula Orange King, 2-in., $3.50 per 100.
MARION FLORAL CO., MARION, IND.

CALLAS

Godfrey Calla bulblets, pure stock, ready for immediate shipment, mixed sizes from ⅝-in. in diameter down as they run, $1.00 per 100; $9.00 per 1000. Second size, $2.50 per 100; size for potting in 3-in. pots, $5.00 per 100.
N. O. Caswell, Delavan, Ill.

Calla Godfrey, 3-in., $6.00 per 100; $55.00 per 1000. Field grown, ready for 6-in. or 7-in. pots, for September delivery, $25.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

YELLOW CALLAS
True Elliottiana
Our specialty. Write for prices.
PACIFIC BULB CO.,
211 Pacific Ave., Santa Cruz, Cal.

Godfrey Callas, 3 and 4-in. pots, $10.00 per 100, $90.00 per 1000. 300 Calla Æthiopica (dry bulbs), 2-in. diameter, at $10.00 per 100.
Fallon, Florist, Roanoke, Va.

Godfrey Callas, dormant, 2½-in. pot size, $5.00 per 100; 4-in. pot size, $12.00 per 100.
A. M. Augspurger, Peoria, Ill.

Godfrey Callas, field-grown, large, perfect bulbs. Write for prices.
Humboldt Evergreen Co., Dyerville, Calif.

Calla Aethiopica bulblets, 75c per 100, $6.00 per 1000. R. J. Griner, Crestwood, Ky.

CANNAS

Cannas, out of 4-in. pots, fine stock, King Humbert, Florence Vaughan and Crimson Bedder, $10.00 per 100. Cash, please.
Tarentum Floral Co., Tarentum, Pa.

King Humbert Cannas, fine 4-in. stock, $12.00 per 100, to close out.
C. C. POLLWORTH CO. MILWAUKEE, WIS.

CARNATIONS

"LADDIE." You will remember what a scramble there was for rooted cuttings of the variety last season, and how often letters were returned marked "sold out." I have made arrangements with one of the leading Carnation specialists in this country, who has a large stock of this variety, and I have had reserved for me a quantity for January, February and March delivery, 1920, and if you are in the market for this variety, would advise you to place order at once, as I could get reservation of only about one-third of quantity I wanted, and these will be sold up in a very short while. Price, $8.50 per 100, $75.00 per 1000. Terms, one-third cash deposit with order, balance just before shipment is made. No field plants this season. Will also be in position to supply other varieties.
A. M. Augspurger, Peoria, Ill.

CARNATION PLANTS, FIELD-GROWN

500	White Enchantress
1000	Nebraska
1000	Ward
1500	Matchless
200	Rose-pink Enchantress
150	Benora
150	White Wonder
200	Roper

$10.00 per 100, $90.00 per 1000.
JAMES L. DENMEAD GREENHOUSES,
Marshalltown, Iowa.

FIELD-GROWN CARNATIONS
Plants ready after Sept. 1

Variety	Per 100	Per 1000
White Wonder	$12.00	$110.00
White Enchantress	12.00	110.00
Matchless	11.00	100.00
Enchantress	12.00	110.00
Mrs. Ward	12.00	110.00
Rosette	11.00	100.00
Thenanthos	11.00	100.00

WIETOR BROS.,
30 E. Randolph St., Chicago, Ill.

Beacon, White Enchantress, Pink Enchantress, Mrs. C. W. Ward, Cottage Maid, White Perfection, Matchless, Belle Washburn, Albert Roper, Enchantress Supreme (limited quantity), Alice, Alma Ward, Pink Delight and Benora. Write us for prices.
C. U. LIGGIT,
Wholesale Plantsman,
308 Bulletin Bldg., Philadelphia, Pa.

Field-grown Carnation plants.
1800 Matchless
1100 White Enchantress
1400 Champion Red
800 Rose-pink Enchantress
$10.00 per 100, $90.00 per 1000. No C. O. D. orders accepted. Cash with order.
Gus Raasch, Kankakee, Ill.

EXTRA STRONG, L. I. grown, FIELD CARNATIONS READY now, ENCHANTRESS, ENCH. SUPREME, WHITE ENCHANTRESS, ROSE ENCHANTRESS, MRS. WARD, MATCHLESS, BEACON, ALICE, CORNELL, fine plants, $12.00 per 100. Crating free, careful packing. Cash.
THE FRONT STREET GREENHOUSES,
FRONT ST., GREENPORT, N. Y.

Field-grown Carnations, strong healthy plants. Nebraska and Akehurst,
$10.00 per 100, $90.00 per 1000. Cash.
Jno. F. Sabransky, Kenton, O.

CARNATIONS—Continued

Field-grown Carnations:

Matchless	White Wonder
White Enchantress	Beacon
Mrs. C. W. Ward	Benora

and others ready now. Ask for prices.
Roman J. Irwin, 108 W. 28th St., New York.

Orders booked now for Morning Glow, Boston's favorite light rose-pink Carnation. Rooted cuttings ready Jan. 1st, 1920, $7.00 per 100, $65.00 per 1000. For particulars, write the originator.
E. Winkler, Wakefield, Mass.

600 Herald
300 White Wonder
150 Variegated Enchantress
Strong, healthy plants, $8.00 per 100.
Lake Shore Greenhouse, Albert Lea, Minn.

CARNATIONS.
Field-grown plants, 350 Alice, 350 Enchantress, 400 Matchless, $10.00 per 100 or $100.00 cash for the lot.
C. M. Hamilton, Kewanee, Ill.

Field-grown Carnation plants, strong and healthy: 300 Nancy, 600 Mrs. Ward and 250 Philadelphia at $10.00 per 100; $90.00 per 1000; 1500 Alice at $8.00 per 100; $75.00 per 1000. Cash.
Joy Floral Co., Nashville, Tenn.

Field-grown Carnations, 10,000 White Enchantress, nice bushy plants, $9.00 per 100, $80.00 per 1000. Cash, please.
Kring Bros., 412 N. 7th St., Fairbury, Ill.

Carnations, Beacon and Matchless, $7.00 per 100, $60.00 per 1000. These are not large plants, but they are clean and healthy.
Thornton Floral Co., Streator, Ill.

270 Thenanthos, red, field-grown Carnation plants, large heavy plants, $8.00 per 100. The lot for $20.00. Cash.
Momence Greenhouse, Momence, Ill.

Field-Grown Carnations,
Beacon, Nancy, Matchless,
$8.00 per 100, $75.00 per 1000.
Paul E. Richwagen, Needham, Mass.

2000 White Enchantress, 5000 White Ward, 500 Dark Pink Enchantress, 3½-in. top, good, strong plants, 3 to 8 shoots, at $65.00 per 1000. Cash.
Schmaus Bros., Paducah, Ky.

Carnations, good field-grown Matchless, Philadelphia, Pink and White Enchantress, 10c, $90.00 per 1000. Cash, please.
I. O. Kemble, Marshalltown, Ia.

Have a limited quantity of field-grown plants. Write for varieties and prices.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

20,000 Field-grown Carnations, Ward, Nancy, Matchless, White and Pink Enchantress, $10.00 per 100. Cash. Aug. 15th delivery in rotation.
Beal's Greenhouses, Creal Springs, Ill.

Carnations, field-grown, good, bushy plants, Enchantress and R. P. Enchantress; well packed, for $9.00 per 100.
Truitt's Greenhouses, Chanute, Kas.

Carnations, field-grown.
1700 Matchless, $10.00 per 100. Cash.
Beaver Ave. Floral Co., Des Moines, Ia.

Carnations, 1000 Philadelphia, a good pink, $75.00 per 1000. Cash with order.
B. F. Hensley, Knightstown, Ind.

150 Field-grown Carnation Beacon, A1 stock, strong, bushy, $15.00. Cash.
Wm. Munt, St. Clair, Mich.

2000 Carnations, Enchantress and Rose-pink Enchantress, 3-in., $50.00 per 1000.
Wright's Flower Shop, Los Angeles, Cal.

Carnations, 1500 Madam Theo, good, strong plants, $9.00 per 100, $80.00 per 1000. Cash.
York Floral Co., York, Nebr.

Carnations, field-grown, Enchantress White and Pink, $9.00 per 100, $80.00 per 1000. Cash.
Iola Greenhouses, Iola, Kan.

Field plants, 800 Matchless, 400 Beacon, $8.00 per 100. R. D. Kimball, Waban, Mass.

Strong 2-in. L. P. and White Enchantress, $25.00 per 1000. P. L. Graves, Jonesboro, Ark.

CHERRIES

3-in. Cleveland Cherry.....$10.00 per 100
4-in. Cleveland Cherry..... 15.00 per 100
4-in. Cherry, Orange Queen..... 18.00 per 100
Very nice stock for growing on. 5% for packing.
S. S. SKIDELSKY & CO.,
50 Park Place New York City.

Cherries, New Cleveland, Jerusalem, 2-in. pots, $10.00 per 100, $90.00 per 1000; 3-in. pots, $12.00 per 100. Orange Queen (sport of Cleveland), 2¼-in. pots, $10.00 per 100; 3-in. pots, $14.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

See our advertisement under Berried Plants.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Jerusalem Cherries, Cleveland, grown from selected and true type, 4-in., at $20.00 per 100.
A. L. Miller, Jamaica, N. Y.

CHRYSANTHEMUMS

CHRYSANTHEMUMS.
Yellow Chadwick,
$5.00 per 100,
$45.00 per 1000.
HEMBREIKER BROS.,
Lincoln, Illinois.

Chrysanthemum plants out of 2-in. pots.

	100	1000
WHITE—		
Mrs. Buckbee	$3.50	$30.00
Crystal Gem	3.50	30.00
White Cloud	3.50	30.00
Mary Foster	3.50	30.00
Josephine Foley	3.50	30.00
Mistletoe	4.50	40.00
December Gem	3.50	30.00
White Eaton	4.50	40.00
Alice Day	5.00	45.00
Nephetus	5.00	45.00
PINK—		
Mrs. E. A. Seidewitz	4.50	40.00
Early Rose	5.00	45.00
Alice Lemon	5.00	45.00
YELLOW—		
Chrysolora	3.50	30.00
Pollworth	3.50	30.00
Yellow Turner	4.50	40.00
Golden Chadwick	4.50	40.00
Richmond	5.00	45.00
Miss Elizabeth Smith	5.00	45.00
Whittier	5.00	45.00
RED—		
Prefitilla	3.50	30.00
POMPONS.		
WHITE—		
Veta	5.00	45.00
PINK—		
Little Pet	3.50	30.00
Minta	3.50	30.00
Fairy Queen	3.50	30.00
Western Beauty	3.50	30.00
Niza	4.00	35.00
Lillian Doty	4.00	35.00
Little Gem	4.00	35.00
YELLOW—		
Golden Climax	3.50	30.00
Golden Harvest	3.50	30.00
Baby	3.50	30.00
Madge	5.00	45.00
Source d'Or	3.50	30.00
Frank Wilcox	3.50	30.00
Overbrook	3.50	30.00
BRONZE—		
Hilda Canning	3.50	30.00
Red L'Argentuillais	3.50	30.00
Rufus	3.50	30.00
Lilac Caprice	4.00	35.00

Terms: Cash.
JOY FLORAL CO., NASHVILLE, TENN.

CHRYSANTHEMUMS.
300 October Frost
200 White Eaton
100 Yellow Eaton
150 Wm. Turner
50 Dec. Gem
150 Helen Newberry
150 Dr. Enguehard
100 Roman Gold
100 Lizzie Adcock
Strong 2¼-in. pots, $3.50 per 100. McIntyre Floral Co., 1502 Broadway, Nashville, Tenn.

Pompons, strong 2-in. plants, $3.00 per 100; $25.00 per 1000.
Lillian Doty, best pink.
Buckingham, single pink.
Donald, late button pink.
Mary, late button white.
Golden West, late button yellow.
Orders filled or check returned day the order arrives.
Wm. F. Krueger, 516 Potter St., Toledo, O.

Strong, healthy plants from 2½-in. pots, satisfaction guaranteed, $4.50 per 100; $40.00 per 1000.

YELLOW	SINGLE AND POMPON
Appleton	Mrs. Buckingham
Chrysolora	Golden Mensa
Marigold	White Mensa
	Helen Newberry

THE HAMMOND CO., INC.,
109 E. Broad St., Richmond, Va.

Chrysanthemum R. C. and plants from 2¼-in. pots: Golden Queen, Nordi, Newberry, F. Queen, L. Doty, L. Gem, etc., R. C., $2.00 per 100. Oconto, Tim. Eaton, E. Rose, Elva, White Doty, Western Beauty, Mrs. Frank Wilcox, Mary Colliday, Garza, etc., R. C., $2.25 per 100. For plants from pots add $1.25 per 100 to the above prices. STAFFORD CONSERVATORIES, Stafford Springs, Conn.

Mums, 2½-in., strong, $4.00 per 100; 200 Early Frost, 200 Smith's Advance, 15 Dr. Enguehard. Also following Pompons: 70 Lelia, 22 Klondike, 14 Baby Yellow.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

White and Yellow Golden Chadwick, strong rooted cuttings, $4.00 per 100, $35.00 per 1000. No other varieties.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

2¼-in. Mum plants, Crystal Gem, Silver Wedding, Lynnwood Hall, Golden Queen, G. Salomon, Unaka, Mary Mann, Diana, Klondike, Harvard and a few others, $3.50 per 100. Cash.
J. C. Steinhauser, Pittsburg, Kans.

Pompon Chrysanthemums, Late Bronze, Baby Yellow, Donald, Anna, Marguerite, Western Beauty, and large variety Harvard, a late red. $4.00 per 100, $35.00 per 1000.
A. C. BROWN, SPRINGFIELD, ILL.

Chrysanthemums, standard varieties, large flowered single and pompons, 2¼-in. pots, $4.00 per 100.
Henry Smith, Grand Rapids, Mich.

Chrysanthemum plants from 2¼-in. pots, Bonnaffon, Rager, Souvenir d'Or, Mrs. Frank Beu and Baby, $4.00 per 100.
A. M. Campbell, Strafford, Pa.

670 2½-in. Odessa, $5.00 per 100. Cash.
J. T. Keheley, Florist, Columbus, Ga.

CINERARIAS

CINERARIAS
Prize Dwarf
2 in.....$ 6.00 per 100
3 in..... 10.00 per 100
30,000 plants of exceptional quality.
We offer the stock of two growers of the old school who have specialized in Cinerarias for years. If you cater to a high-class trade and want the best plants possible to secure, we heartily recommend this stock to you, confident that it will afford you complete satisfaction. May we have your order today?
Cash or satisfactory reference.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Prize Half Dwarf strain Brilliant mixed, 2¼-in. pots, $7.00 per 100, $65.00 per 1000; 3-in. pots at $10.00 per 100, $90.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias.
Dreer's Giant Flowering Hybrids, 2-in., $6.00 per 100; 3-in., $9.00 per 100. Cash.
C. G. James & Son, Hornell, N. Y.

CINERARIAS, for August and September delivery, Dreer's Prize Dwarf, from 3-in. pots, $9.00 per 100. Wettlin Floral Co., Hornell, N. Y.

Cinerarias, Half Dwarf, finest stock, 2-in., ready to shift, $6.00 per 100. Cash.
C. G. Locke, Arkport, N. Y.

COLEUS

Coleus, Defiance, Firebrand, Golden Crown, Rita Kirkpatrick, Trailing Queen and other varieties, R. C., $1.00 per 100.
Richmond Greenhouses, Richmond, Ky.

Coleus, Xmas Gem or Brilliancy, 2-in., $5.00; 2½-in., $6.50; 3-in., $10.00 per 100. Xmas Queen, 2-in., $5.00 per 100.
N. O. Caswell, Delavan, Ill.

Brilliancy, R. C., $3.00 per 100; Liberty R. C., $4.00 per 100, prepaid. Cash, please.
Royston & Fenton, Evansville, Ind.

Fine surplus of Coleus in seven or eight best varieties, 2½-in., $3.00 per 100 for immediate shipment. C. C. Pollworth Co., Milwaukee, Wis

6 Varieties of Coleus, $3.00 per 100. Immediate delivery, cash, please. 4 express Cos.
Emil Blum, Florist, P. O. Box 335, Pineville, La.

CROTONS

Croton Punctatum, 3-in., at $25.00 per 100; 4½-in. at $50.00 per 100; highly colored.
A. L. Miller, Jamaica, L. I., N. Y.

Crotons, choice varieties, $15.00 per 100.
P. Kaul & Son, 633 Cherokee St., New Orleans, La.

CYCLAMEN

CYCLAMEN
300,000 Cyclamen Giganteum seed, 50,000 delicate salmon, 50,000 bright rose, 35,000 salmon pink, 60,000 salmon King, 25,000 crimson, 50,000 dark rose, 50,000 bright new red, 25,000 salmon, 20,000 pink with cherry eye, 20,000 bright Xmas Red, 5000 white, 5000 lavender and 25,000 pink; grown by an expert. Immediate delivery. Sow early, get early start and large seedlings for next year, $11.00 per 1000.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

Cyclamen. I will have access to about 600,000 transplanted seedlings after Jan. 1st. A good commercial strain, and would advise those who are interested to write me. Have booked orders so far for almost $2000.00 worth. These will be scarce, as some sources of supply of seeds are exhausted, and this means that supply of seedlings will be sold up quick. Will book order from 250 up to 100,000.
A. M. Augspurger, Peoria, Ill.

CYCLAMEN.
Ready now to ship.
4-in. good strong plants,
$40.00 and $50.00 per 100,
5-in., $65.00 and $75.00 per 100.
HEMBREIKER BROS.,
Lincoln, Illinois.

Cyclamen, well rooted, strong plants, ready for shifting, 4-in., $35.00 per 100; 5-in., very heavy, $65.00 per 100. 10% for packing in paper pots.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Ready now, selected Wandsbek strain, 2¼-in. pots, $12.00 per 100; 3-in. and 4-in. pots, ask for price.
ROMAN J. IRWIN,
108 W. 28th St., New York, N. Y.

Cyclamen, extra strong 4-in., ready for shift, $30.00 per 100; fine 6-in., ready in September, $9.00 and $12.00 per doz.
J. F. Vavrous Sons, Lebanon, Pa.

Cyclamen, Wandsbek strain, out of 4-in. pots, $40.00 and $50.00 per 100. Cash with order.
Bramley & Son,
1181 E. 71st St., Cleveland, O.

Cyclamen, strong 4-in., $40.00 per 100; extra heavy 5-in., $75.00 per 100. Add 10% for packing. J. E. Matthewson, Sheboygan, Wis.

Cyclamen, best English strain, selected, 5-in., $12.00 per doz.
Baur Floral Co., Erie, Pa.

DAISIES

Boston Yellow, 2¼-in., strong, $7.00 per 100; Giant White, 2¼-in., $5.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

BOSTON YELLOW DAISY
A special good strain.
From 2-in. pots, $3.50 per 100.
R. Rawlings, Wholesale Grower,
Allegany, New York.

SHASTA DAISIES, 2½-in., $3.00 per. 100; large clumps, 25c each, prepaid. CASH.
A. F. Harfst, 312 Corrington Ave., Peoria, Ill.

Shasta Daisy seedlings, $5.00 per 1000.
John G. Witt & Son, 10429 Wallace St., Chicago.

Marguerite Daisies, 3-in., at $8.00 per 100. Cash with order. George Souster, Elgin, Ill.

DELPHINIUMS

Delphinium Belladonna and Gold Medal, strong, 6-month-old seedlings, 80c per 100, $7.00 per 1000. True to name. Satisfaction guaranteed.
J. Dvorak, Nurseryman, Flushing, N. Y.

Delphinium. All who have seen my Delphiniums pronounce them as fine as ever they have seen. Write for trade list.
Willis E. Fryer, Mantorville, Minn.

Delphinium Belladonna, 2¼-in. pots ready Sept. 1st, $7.00 per 100; $65.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

DEUTZIAS

Deutzia Gracilis, 6-in. pot-grown, $30.00 per 100. A. M. Augspurger, Peoria, Ill.

DRACAENAS

DRACAENA INDIVISA, strong 2¼-in., $4.50 per 100. $40.00 per 1000; special lot of 500 5-in., $27.50 per 100; 6-in., $40.00 per 100; 7-in., strong, $75.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Dracaena Indivisa, 2¼-in. pots, $6.00 per 100; $50.00 per 1000. Terminalis, Wolseley, Massangeana. Ask for prices.
Roman J. Irwin, 108 W. 28th St., New York.

Dracaena Indivisa, strong plants, ready for 4-in., $7.00 per 100.
Richmond Greenhouses, Richmond, Ky.

Fine Dracaena Fragrans, 5-in., ready to shift up, $15.00 per doz.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Dracaena Massangeana, strong 4-in., $50.00 per 100; 5-in., $12.00 per doz., $95.00 per 100.
Frank Oechslin, 4911 W. Quincy St., Chicago.

Dracaena Indivisa, 4-in.....$20.00 per 100
Dracaena Indivisa, 3-in..... 8.00 per 100
France & Vandegrift, Monroe, Mich

Dracaena Indivisa, 4-in., pot-grown, at $20.00 per 100. A. L. Miller, Jamaica, N. Y.

Dracaena Indivisa, strong 3-in., $5.00 per 100. Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Dracaenas, strong 3 and 4-in., $7.00 and $12.50 per 100. J. C. Steinhauser, Pittsburg, Kans.

EVONYMUS

Evonymus Carrieri, fine evergreen for window boxes, etc. Exceptional stock in 4-in., $30.00 per 100.
Evonymus Radicans and Variegata, fine, bushy, pot-grown plants, 4-in., $18.00 per 100.
ROBBINK & ATKINS, RUTHERFORD, N. J.

FERNS

FERNS MY SPECIALTY
FERN SEEDLINGS. Excellent stock, ready for potting, in assortment of 8 best Fern dish varieties, guaranteed to please or money back, $1.75 per 100, $15.00 per 1000. In 25,000 lots or more, $14.00 per 1000.
FERNS FOR FERN DISHES. Strong bushy 2¼-in. stock, $6.00 per 100, $50.00 per 1000, 500 at 1000 rate.
ADIANTUM CUNEATUM and GRACILLIMUM seedlings, ready for potting, $1.75 per 100, $15.00 per 1000.
ADIANTUM SEEDLINGS, in assortment of 10 best commercial varieties, $2.00 per 100, $17.00 per 1000.
ADIANTUM REGINAE anud RHODOPHYLLUM, strong 2¼-in., $2.00 per doz., $15.00 per 100.
CIBOTIUM SCHIEDEI (King of Ferns), strong, thrifty, 3-in., $6.00 per doz., $45.00 per 100.
ASPARAGUS PLUMOSUS NANUS seedlings, ready for potting, $1.00 per 100, $8.00 per 1000.
ASPARAGUS SPRENGERI seedlings, $1.00 per 100, $7.00 per 1000.
J. F. ANDERSON, FERN SPECIALIST,
SHORT HILLS, N. J.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $6.00 per 100.

	Size	100	1000
Scottii	2¼-inch	$7.00	$60.00
Verona	2¼-inch	8.00	75.00
Teddy, Jr.	2¼-inch	7.00	65.00

Table Fern seedlings in flats ready now. 150 clumps in a flat. Sent out of flats.
1 Flat in any variety or mixed, at $2.50 per flat.
Birds Nest Ferns at $12.00 per flat, ready now; 2-in. pots at $14.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Ferns	doz.	100
5-in.	$ 6.50	$50.00
6-in.	8.50	65.00
7-in.	12.00	90.00
8-in.	15.00	.....

Note: Can quote you a special price on small Bostons, Roosevelt, Whitmanii, Teddy Jr., between Sept. 1st and Nov. 1st; after that; price will very likely be high.
Ferns for dishes, assorted, 2-in., $5.00 per 100, $45.00 per 1000.
A. M. Augspurger, Peoria, Ill.

Boston, Sword, Scottii, Teddy Jr., Superbissima Scholzelii, Whitmanii, Amerpohlii, Smithii, Roosevelt, Asparagus Sprengeri, Plumosus and assorted table Ferns, 4-in. at 15c; 5-in. at 25c; 6-in. at 50c, 8-in. at $1.00. Cash with order. All extra full and large.
H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Ferns for Fern dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000. Teddy Jr., Verona, Scottii, 2¼-in., $6.00 per 100, $55.00 per 1000. MACAWII, 2½-in., new and very fine, $20.00 per 100. No other varieties until further notice.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Boston, Whitmanii, Roosevelt, Whit. Compacta, all 2½-in., $6.00 per 100, $55.00 per 1000. Immediate delivery. 2000 4-in. Boston, Aug. 15th delivery, heavy and good, 30c.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

A Fine Stock of Muscosa Ferns.
The new sport of Superbissima Fern.
4-in.....35c each
5-in.....60c each
2¼-in.....12c each
PINEHURST FLORAL CO.,
Pleasant Hill, Missouri.

Scottii, 4-in., $20.00 per 100; Teddy Jr., Scottii and Whitmanii, 6-in., $65.00 per 100; Roosevelt and Scottii, 7-in., $1.00 each; Roosevelt and Scottii, 8-in., $1.50 each; 11-in. and 12-in. Scottii, $4.00 each. Cash, please.
M. Hilpert, 313 Belair Rd., Baltimore, Md.

Ferns, Bostons, 3-in., ready for 4-in. pots, $7.50 per 100; extra 4-in. size, September delivery, limited quantity, no orders for less than fifty plants, $12.50 per 100. Cash with order.
W. P. Newell Co., Apopka, Fla.

Ferns, Elegantissima Compacta, best selling, well shaped Lace Fern, 5-in., at 50c; 4-in., 20c; 3½-in., 15c. Talk quick if you want some of these. Grown for our own retail trade, but have a surplus. H. S. Brandt, York, Pa.

1500 5-in. Boston Ferns from bench; good plants; clean stock; nice color; 30c. Not less than 25 sent out. Cash, please.
H. E. YOUNGQUIST,
Foster & Kedzie Aves., Chicago.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. 20% discount for cash.
F. M. Soar, Little River, Fla.

POT GROWN BOSTON FERNS.
6-in. $0.60
7-in. ..... .80
8-in. 1.00
DAVIS & STEINER CO., MORRISON, ILL.

ANTHONY WAYNE FERNS
Foliage similar to Whitmanii, with the Boston growth, 4-in., 25c and 35c; 5-in., 50c; 6-in., 75c. Cash with order. 5% for packing.
Lanternier, Florist, Fort Wayne, Ind.

Boston Ferns from bench, fine, large and bushy, fine color, ready for 5-in. pots, $30.00 per 100; smaller ones ready for 4-in., $20.00 per 100. Edward Whitton, Utica, N. Y.

Wanamaker Ferns, good 5-in.....65c
Verona Ferns, 4-in.....35c
Add 5% for packing.
GULLETT & SONS, LINCOLN, ILL.

Adiantum Croweanum, elegant plants for store; 5-in., 75c each; 6-in., $1.00 each; 7-in., $1.50 each. Add 10% for packing.
J. E. Matthewson, Sheboygan, Wis.

Boston Ferns, 5-in.....35c
Whitmanii Ferns, 5-in.....45c
These are extra strong, bushy and good color.
Peterson Floral Co., Gibson City, Ill.

Adiantum Croweanum, 3-in., $15.00 per 100, strong stock. Cash.
C. Winterich, Cyclamen Specialist, Defiance, O.

Ferns, Boston, from the bench, ready for 5-in., strong and bushy, $30.00 per 100. Chas. Whitton, York & Gray Ave., Utica, N. Y.

Ferns, Whitmanii and Amerpohlii, 4-in., 30c, packing 5%.
Truitt's Greenhouses, Chanute, Kan

Ferns, Boston and Springfieldii, large 4-in., $10.00 per 100, $95.00 per 1000. Cash.
Ustler Bros., Apopka, Fla.

Choice Roosevelt and Whitmanii Ferns, 4-in., 20c. A. C. Anderson, Columbus, Nebr.

Fine, stocky, 3-in. Verona Ferns, $20.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Table Ferns, standard varieties, 2¼-in. pots, $5.00 per 100. Henry Smith, Grand Rapids, Mich.

FORGET-ME-NOTS

Strong, Winter-blooming Forget-me-nots, 2½-in., $4.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Forget-me-nots, 2¼-in. pots, Winter-blooming variety, $6.00 per 100, $55.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

Myosotis, true, winter-blooming blue, from 2½-in. pots, $4.00 per 100.
THE IMLAY CO., ZANESVILLE, O.

True greenhouse Forget-me-nots, 2¼-in., 4c. Cash, please. Northside Greenhouses, 1107 North First St., Springfield, Ill.

Forget-me-nots. Ever-blooming, strong, 2½-in., $4.00 per 100. Cash.
John Bauscher, Freeport, Ill.

FREESIAS

ORDER FREESIAS FROM FREESIA HEADQUARTERS
All varieties listed here are STANDARD A. B. C. QUALITY.
FREESIA PURITY—IMPROVED.
Immediate Shipment.
⅛ to ⅝-in.....$9.50 per 1000
"SUNSET COLLECTION" PINK MIXTURE.
First size bulbs...$5.50 per 100, $50.00 per 1000
Second size bulbs. 4.00 per 100, 35.00 per 1000
RAINBOW FREESIA.
We can now supply this long waited for, beautifully colored Rainbow Freesia. They are carefully selected and may be had in the best colors. The better floral shops throughout the country are using these very extensively.
First size bulbs...$4.00 per 100, $35.00 per 1000
Second size bulbs.. 3.00 per 100, 20.00 per 1000
All prices f. o. b. Chicago.
No charge for packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of over 7 flowers to a stem. No trace of refracta in our stock.

Size.	Per 1000
⅜-inch to ½-inch	$ 3.50
½-inch to ⅝-inch	6.50
⅝-inch to ¾-inch	9.50
¾-inch and up	15.00

We fill orders same day received and guarantee satisfaction.
J. R. Walsh, 502 California St., San Francisco, Cal.

FREESIA PURITY, true stock, greenhouse grown. Ready for immediate shipment.
⅜-in. to ½-in.....$ 3.50 per 1000
½-in. to ⅝-in..... 9.00 per 1000
⅝-in. to ¾-in..... 12.00 per 1000
¾-in. and up..... 15.00 per 1000
Parcel post prepaid. Cash, please.
Brunswick Floral Co., Brunswick, Ga.

COLORED FREESIAS, separate colors, very fine, $5.00 per 100, $45.00 per 1000, good size bulbs. Mixed, $4.50 per 100, $40.00 per 1000.
Purity Freesias, ½ to ⅝-in., $9.50 per 1000; ⅝ to ¾-in., $15.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

10,000 Freesia bulbs, ½ to ¾-in., well ripened, ready for immediate shipment, $10.00 per 1000. Cash. George Heath, Morris, Ill.

Freesia bulbs, one to three-year-old size, $5.00 per 1000. Cash, please.
S. W. Carey, North End Florist, Urbana, O.

10,000 Freesia bulbs, ⅜ to ¾ at $8.00 per 1000. F. Karl Gueltig, R. F. D. No. 2, Jeffersonville, Ind.

FUCHSIAS

Fuchsia, Black Prince, strong, from 3½-in. pots, in bud or bloom, $10.00 per 100.
The Imlay Co. 54 N. Fifth St., Zanesville, O.

GAILLARDIAS

GAILLARDIA Grandiflora, 2½-in., $4.00 per 100, prepaid. Cash with order.
A. F. Harfst, 312 Corrington Ave., Peoria, Ill.

GENISTAS

Genista Canariensis:
5-in. pot-grown .....$30.00 per 100
6-in. pot-grown ..... 35.00 per 100
A. M. Augspurger, Peoria, Ill.

Genistas, 2-in. pots ready now at $6.00 per 100; $50.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Genistas, 4-in., 25c; 5-in., 50c; 6-in., 75c.
Baur Floral Co., Erie, Pa.

Genistas, 3½-in., 25c; 5-in., 50c, and 6-in., 75c. A. L. Miller, Jamaica, N. Y.

GERANIUMS

All 2-in. stock.
Dagata, one of best pink, on order of Jean Viaud, blooms earlier, $5.00 per 100. Edmund Blanc, bright carmine, $6.00 per 100.

A. Ricard	$5.00 per 100	
E. G. Hill	4.00 per 100	$35.00 per 1000
Ruby, red	4.00 per 100	35.00 per 1000
Beaute Poitevine	4.00 per 100	35.00 per 1000
Oberle, pink	4.00 per 100	35.00 per 1000
Bertha de Presilly	4.00 per 100	35.00 per 1000
S. A. Nutt	3.50 per 100	30.00 per 1000

Ivy Leaf Geraniums.
Rycroft's Surprise, light pink.....$6.00 per 100
Caesar Franck, dark red..... 6.00 per 100
A. M. Augspurger, Peoria, Ill.

GERANIUMS, EXTRA GOOD

	100	1000
American Beauty, 2¼-in.	$4.50	$40.00
Improved Am. Beauty, 2¼-in.	4.50	40.00
Black, Red and Strassburg, 2¼-in.	4.50	35.00
Ricard, 2¼-in.	4.00	35.00
Trego, 2¼-in.	4.00	35.00
Jean Viaud, 2¼-in.	4.00	35.00
King Edward, 2¼-in.	4.00	35.00
Mme. Sallerol, 2¼-in.	3.00	25.00

Cash.
John Bauscher, Freeport, Ill.

CALIFORNIA SUNSHINE GERANIUMS
Greatly increased acreage of stock plants and more propagating beds enable us to give prompt attention to both old and new customers. Leading standard varieties. Strongly rooted cuttings, $16.00 per 1000. Price from Sept. 1st, $18.00 per 1000. We pay transportation.
LOS ANGELES GERANIUM CO.,
1752 GARFIELD PLACE, LOS ANGELES, CAL.
See our display ad.

GERANIUMS -Continued

GERANIUMS
ROOTED CUTTINGS
ALL BOOKED TILL NOV. 1st
PRICE FROM NOV. 1st ON
RICARD, POITEVINE, VIAUD, DOYLE, PERKINS, SCARLET BEDDER, CASTELLANE, $22.00 PER 1000.
S. A. NUTT AND BUCHNER, $18.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY, LANCASTER, PA.

GERANIUMS
Geraniums, fine stock in bud and bloom. 40 4-in. Poitevine, 20 4-in. La Favorite, 12c. 60 3-in. Poitevine, 12 3-in. La Favorite, large, ready for shift, 9c. 175 3-in. mixed Poitevine, Nutt, La Favorite, 7c; $23.00 takes lot.
Oxford Specialty Farm,
Oxford, Pennsylvania.

Rooted cuttings ready Dec. 1.
Ricard, Poitevine, Scarlet Bedder and Anna Brown (double pink), $22.00 per 1000.
S. A. Nutt and Buchner, $18.00 per 1000.
Cash with order.
Peter Brown, Lancaster, Pa.

ROOTED GERANIUM CUTTINGS
AUGUST DELIVERY
Gen. Grant (king of all scarlets)..$15.00 per 1000
Mme. Buchner (only double white) 15.00 per 1000
Ivy Geranium (Chas. Turner)..... 20.00 per 1000
CASH
THE W. T. BUCKLEY CO.,
SPRINGFIELD, ILL.

SUMMER PRICES.
S. A. Nutt, Buchner, Grant, 2½-in., $3.00 per 100, $27.50 per 1000.
Nutt, Buchner, Hill and Grant, 3-in., $5.00 per 100, $45.00 per 1000.
Strong rooted cuttings, $15.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

2½-in. Lawrence, Ricard, Nutt and other standards, fine for stock, $5.00 per 100, $95.00 per 1000.
Our new salmon pink Defiance, which will make three flowers to any other Geranium's one, $10.00 per 100. Cash. Christ Winterich, Cyclamen Specialist, Defiance, O.

Strong 4-in. S. A. Nutt and Grant, mostly Nutt, mixed, stock plants with 3 to 5 cuttings; can make couple crops of cuttings and make 50c 5-in. stock for next season; $10.00 per 100; $80.00 per 1000 only; R. C., $15.00 per 1000. Cash.
East End Greenhouse, Punxsutawney, Pa.

GERANIUMS
S. A. Nutt
2½-in. 8c
2- in. 4c
Rooted cuttings 3c
CHAS. SHERWOOD, WATERLOO, IOWA.

Geraniums, unrooted cuttings of Nutt, B. Poitevine, Jean Viaud, Madam Jaulin, $10.00 per 1000. Rooted B. Poitevine, $17.50; the rest, $15.00 per 1000. Cash.
Hudson Greenhouse, Hudson, Mich.

2-in. S. A. Nutt, Buchner, Presilly, Jean Oberle and Ivy Geraniums, mixed, $3.50 per 100; $30.00 per 1000. 2-in. Jean Viaud, E. G. Hill and Ruby, $4.00 per 100; $35.00 per 1000. Cash.
Jacobs Bros., Peoria, Ill.

Geraniums, strong 2-in., ready for shift, S. A. Nutt, B. Poitevine, A. Ricard and Buchner, $3.00 per 100, $25.00 per 1000. Mme. Salleroi, 2-in., $2.50 per 100, $20.00 per 1000. Cash.
Valley View Gardens, Tiffin, O.

Geraniums, rooted cuttings, Nutt, Poitevine, Ricard and other best varieties, September to October delivery, at $18.00 per 1000. Send your order now and avoid disappointment.
Roman J. Irwin, 108 W. 28th St., New York.

7500 Geraniums at reduced prices, Nutt, Castellane and others, extra large, strong plants, 4-in. 12½c; 3½-in., 9c; 3-in., 7½c; 2½-in., 4½c; 2¼-in., 3½c.
L. J. Rowe, Titusville, Pa.

GERANIUMS.
2-in., bud and bloom.....$ 5.00 per 100
3-in., bud and bloom..... 8.00 per 100
4-in., bud and bloom..... 12.00 per 100
D. R. Herron, Olean, N. Y.

Surplus S. A. Nutt Geraniums, extra strong, 2-in., in bud and bloom, $3.00 per 100 while they last.
The Chal. Peterson Co., East Liverpool, O.

Geraniums, strong rooted cuttings, S. A. Nutt, Hill and La Favorite, $2.00 per 100. Cash.
THE TONG & WEEKS FLORAL CO.,
21 Center St., Ashtabula, O.

4-in. Geraniums, in bud and bloom, good stock, $10.00 per 100, out of pots, Add 5% for packing. Mixed shades.
Tarentum Floral Co., Tarentum, Pa.

Geraniums, S. A. Nutt, Buchner and Scarlet, 2-in., $3.00 per 100.
Quaker Hill Greenhouses, Sebring, O.

Geraniums, Helen Michell, 2¼-in. pots, $6.00 per 100; 3-in., $10.00 per 100; 4-in., $15.00 per 100. Jas. D. Hooper, Richmond, Va.

Rose Geraniums, bushy stock plants for propagating, 25c each. Beaver Ave. Floral Co., 3422 Beaver Ave., Des Moines, Ia.

250 Single red Geraniums, 4-in., 5c each. Packing free.
Augustus Caspers, Rochelle, Ill.

GERANIUMS
From 2-in. pots,. our specialty.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Geraniums, 2-in., October delivery, Nutt, Ricard, Buchner and Perkins, $3.50 per 100.
MARION FLORAL CO., MARION, IND.

Geraniums, fine 4-in., in bloom, $12.00 per 100, Nutt and Ricard. Packing free. Cash.
Truitt's Greenhouses, Chanute, Kans.

Geraniums, 4-in. mixed, nice bushy plants for stock, best varieties, $8.00 per 100.
Edgar Osborn, Danville, Ill.

S. A. Nutt and Poitevine, 3½-in., $10.00 per 100. Davis Floral Co., Davenport, Ia.

Mme. Salleroi, 3-in., 3½c.
Greenville Floral Co., Greenville, Mich.

HARDY FERNS

Hardy Ferns, 25 varieties.
L. E. Williams, Exeter, N. H.

HARDY PLANTS

Seedlings of Aquilegia Long Spurred and Chrysantha, Achillea The Pearl, Carnations Hardy Everblooming, 60c per 100, $4.00 per 1000. Hardy Pinks, dbl. Scotch, Gaillardia Grandiflora, Boltonia Latisquama, Aster-like flower, Sweet William, dbl. mixed; Hollyhock, Chater's dbl. in all colors. See Delphinium ad.
J. Dvorak, Nurseryman, Flushing, N. Y.

Weller's perennials are the best. We grow a complete collection of varieties. Ask for our list or send us your want list for special quotations.
Weller's Perennial Nurseries,
Holland, Michigan.

HARDY FIELD-GROWN PERENNIALS
75 Varieties Hardy Plants, at from $2.00 to $3.00 per 100. Send for list.
John F. Hauser, R. R. No. 1, Bayfield, Wis.

Perennials, large assortment, some shrubs, roses and trees, etc. Quotations on your wants.
Tappan Flower Garden, Tappan, N. Y.

Eupatorium Coelistinum; the best blue cut flower in autumn. Strong field grown clumps, $8.00 a 100. Bobbink & Atkins, Rutherford, N. J.

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

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Extra large, field-grown. Six varieties, double and single, Aurantiaca, Flava, Florham, Kwanso, Fl. Pl. Orangeman, and Thunbergii, $5.00 per 100, $40.00 per 1000.
PALISADES NURSERIES, INC.,
SPARKILL, N. Y.

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HIBISCUS, hardy white and pink, mixed, strong, two-year-old plants, $4.00 per 100, prepaid. CASH with order.
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HYDRANGEAS

Field-grown E. Mouillere, 3 to 5 branches..$ .25
Field-grown E. Mouillere, 4 to 6 branches.. .35
Field-grown E. Mouillere, 5 to 8 branches.. .50
Field-grown E. Mouillere, 7 to 10 branches.. 60c
Field-grown E. Mouillere, 10 to 12 branches.. .75
Field-grown E. Mouillere, 12 to 15 branches.. 1.00
2½-in. Lilie Mouillere, $12.00 per 100, $110.00 per 1000.
2½-in. Mme. Chautard, Bouquet Rose, assorted French and Otaksa, $6.00 per 100, $55.00 per 1000. 5% for packing on all.
S. S. SKIDELSKY & CO.
50 Park Place, New York City.

ORDER NOW
Hydrangeas, Radiant, Lilie Mouillere, General de Vibraye, Mme. Maurice Hamar, La Lorraine, Mme. Emil Mouillere, Souvenir de Mme. Chautard, Baby Bimbinette and Otaksa.
7 to 10 Branches at $52.00 per 100
5 to 6 Branches at 46.00 per 100
4 Branches at $42.00 per 100
AMERICAN BULB CO.,
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HYDRANGEAS
Pot grown plants for fall delivery, of all the best French varieties and Otaksa.
4-in., 20c; 5-in., 30c; 6-in., 40c; 7-in., 75c. 5% for packing.
Have your order booked now; plants will be scarce again. List on request.
J. L. SCHILLER, TOLEDO, O.

Hydrangeas, French varieties, field-grown plants; Radiant, Bouquet Rose, Madam Mouillere, Vibraye and mixed.
12 to 15 branches.....$1.00
10 to 12 branches..... .75
Achilles Colle, Doylestown, Pa.

Hydrangeas, new French varieties, Lilie Mouillere and Baby Bimbinette, 2½-in. pots, $15.00 per 100. Trophee, 2½-in. pots, $25.00 per 100. Mixed French varieties, 4-in. pots, $25.00 per 100.
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ALBUM OF DESIGNS.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
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Hydrangeas, Otaksa and assorted French varieties, good strong stock, 3-in., $15.00 per 100; 4-in., $20.00 per 100; 5-in., $30.00 per 100.
KEMBLE FLORAL CO., OSKALOOSA, IA.

HYDRANGEAS
Otaksa, pink, field-grown, 3-in., $10.00 per 100.
Henry Luebbe, 3716 Argyle St., Chicago, Ill.

French Hydrangeas and Otaksa, 4-in., 15c.
RIETH'S OAKLAND NURSERY,
Metairie & New Basin, New Orleans, La.

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IRIS.

	100
Berchta	$12.00
Fro	12.00
Gajus	12.00
King	12.00
Lohengrin	12.00
Loreley	12.00
Mithras	12.00
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INTERMEDIATE AND PUMILA HYBRIDS.	
Floribunda	$ 6.00
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BOBBINK & ATKINS, RUTHERFORD, N. J.

Some good Irises you ought to have in your collection:

	100
Gertrude, violet blue	$6.00
Madam Pacquette, rosy claret	6.00
Malvina, yellow and bronze	6.00
Beauty of Potoine, early purple	5.00
Count de St. Clair, white and violet	5.00

Send for our complete list of Irises and other perennials.
THE PFEIFFER NURSERY, WINONA, MINN.

IRIS
Extra heavy, 2 to 3 yrs. old. Siberica, blue and white separate, $3.50 per 100, $30.00 per 1000; Aurea, $6.00 per 100, $55.00 per 1000; intermedia varieties, Walhalla, Helge and Halfdan, $6.00 per 100, $55.00 per 1000.
PALISADES NURSERIES, INC.,
SPARKILL, N. Y.

IRIS
EXTRA STRONG AND HEAVY
Best named varieties, Honorabilis, Albino, Garrick, Yellow King, Celeste, Kharput, $5.00 per 100, $40.00 per 1000.
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Iris. FRYER'S NEW IRIS. I am offering a number of my new Iris to the trade, and I also have a large stock of the best of the standard varieties at right prices.
Write for new descriptive list of my seedlings, and also trade list.
Willis E. Fryer, Mantorville, Minn.

Iris, canary yellow, brown and gold, dwarf grower, fine; dark purple, light blue and white, Chereau; all extra strong, healthy plants, second year from planting, $5.00 per 100, $35.00 per 1000. Cash, please.
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Iris, the great Pallida Dalmatica true strain, strong divisions, blooming size, $1.00 per dozen by mail, $6.00 per 100 express; 2nd size, $4.00 per 100 express. Guaranteed every way.
S. Merry, Florist, Ilion, N. Y.

IRIS.
Iris, 12 each of 8 named var., $2.00; 50 each, $5.00; Siberian, blue, $2.00 per 100.
AMON HEIGHTS NURSERIES, Camden, N. J.

Iris, light blue, dark purple, bronze and gold, strong divisions, $40.00 per 1000, $4.50 per 100.
S. E. Munts, Dubuque, Ia.

Iris, a very fine purple, strong divisions, $5.00 per 100; white, $3.50 per 100.
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Iris, genuine Pallida Dalmatica, $6.00 per 100, $50.00 per 1000. Send for surplus list. 25 other varieties. W. J. Engle & Son, R. 8, Dayton, O.

Iris, one plant, each 12 varieties, $1.00.
L. F. Dintelmann, Belleville, Ill.

IVIES

IVY
Good, stocky plants, 4½-in., $20.00 per 100, $180.00 per 1000. 5-6-ft., our own home-grown, well furnished, $1.25 each, $100.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J.

Hardy English Ivy, from 2-in. pots, $2.50 per 100, $22.50 per 1000; 250 at the 1000 rate.
S. W. Pike, St. Charles, Ill.

Ampelopsis Veitchii (Boston Ivy), great demand, always scarce. Fine pot plants ready for 3-in. or 4-in. pots or lining out, $5.00 per 100. Will make nice plants for sale the coming season.
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E. Ivy, 2¼-in., strong, large and small leaf, $3.50 per 100, $30.00 per 1000. Jacob Schulz, 831 Cherokee Road, Louisville, Ky.

LANTANAS

Lantanas, strong 2-in. stock, six best dwarf bedders, labeled true to name, $3.00 per 100.
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LILIUMS

Lilium Harrisii now ready.
Limited number of bulbs as follows:
9-11.....$50.00 per 100
7-9..... 32.50 per 100
6-7..... 17.50 per 100
THE DINGEE & CONARD CO.,
WEST GROVE, PENNSYLVANIA.

Lilium Canadense, 1st size.....$5.00 per 100
Lilium Canadense, 2nd size..... 3.00 per 100
Lilium Philadelphicum, 1st size..... 5.00 per 100
Lilium Philadelphicum, 2nd size..... 3.00 per 100
Ask for prices on larger quantities.
L. E. Williams, Exeter, N. H.

Lilium Candidum Bulbs.

500 6 to 7in. circ.....$4.00 per 100
300 7 to 10-in. circ..... 7.50 per 100
Cash. S. D. Williams, Box 153, Van Buren, Ark.

LILY OF THE VALLEY

Lily of the Valley pips, imported stock, $25.00 per 1000, delivered now or later.
Mrs. Frank Johnson, Route 1, Louisa, Va.

LONICERAS

Lonicera Halleana, strong, pot-grown, $150.00 per 1000.
BOBBINK & ATKINS, RUTHERFORD, N. J.

MAGNOLIAS

Magnolia Fuscata, 12-15 in. high, 25c; 15-20 in., 40c; 30-36 in., 60c each. P. Kaul, 633 Cherokee St., New Orleans, La.

MIGNONETTE

Mignonette, Scott's Giant, no better in cultivation, 2½-in., $5.00 per 100. Ready Aug. 1st.
Evenden Bros. Co., Williamsport, Pa.

2-in. Giant Mignonette plants, $4.00 per 100. Cash, please. C. L. Van Meter, Monticello, Ia.

NURSERY STOCK

Barr's trees grow.
Norway Maples a specialty.
Special offer in carload lots.

	Per 100
8-10 ft., 1½ to 1½-in. cal.	$100.00
10-12 ft., 1½ to 1¾-in. cal.	150.00
12-14 ft., 1¾ to 2- in. cal.	200.00
12-14 ft., 2 to 2½-in. cal.	250.00
14-16 ft., 2½ to 3- in. cal.	350.00
14-16 ft., 3 to 3½-in. cal.	400.00

F. O. B. cars Lancaster, Pa.
Must be moved to clear grounds.
B. F. Barr & Co.,
Keystone Nurseries, Lancaster, Pa.

ONARGA NURSERY COMPANY
We have the LARGEST ASSORTMENT and the LARGEST STOCK in the CENTRAL WEST.
TREES, SHRUBS, ROSES and PERENNIALS.
ONARGA NURSERY COMPANY,
CULTRA BROS., MGRS., ONARGA, ILL.

Pittosporums, bushy plants, $4.00 doz.
P. Kaul, 633 Cherokee St., New Orleans, La.

OLIVES

Sweet Olives, 12-15 in. high, 25c each; 15-20 in., 40c each; 30-36 in., 60c each. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

ONION SETS

20 bushels of Winter Onion Sets at $1.00 per bushel so long as they last. Cash, please.
Paxson Seed Store, Crawfordsville, Ind.

Winter Onions, No. 1 top sets, $1.50 per bu., 32 lbs. Oklahoma City Nursery, R. F. D. No. 2, Oklahoma City, Okla.

Egyptian, or Top Onion Sets, $1.00 per bu., 32 lbs. Large stock. Cash.
Geo. F. Hartung, Sandusky, O.

First-class winter Onion Sets, $1.50 per bu.
A. W. Fox, Coldwater, Mich.

10 bu. Winter Onion Sets, $1.40 per bu., 32 lbs.
C. R. Wills, R. R. No. 7, Greenville, O.

Egyptian Winter Onion Sets, $1.50 per bu., 32 lbs. Edward W. Schuster, Crookston, Minn.

Winter Onion Sets, $1.50 per bu., 32 lbs.
Fred Wiseman, Macomb, Ill.

PALMS, ETC.

Phoenix Canariensis, 4-in., at 35c; 5-in., at 50c; 6-in., at 75c. Phoenix Reclinata and Rupicola, 6-in., at 75c; Cocos Plumosa, 2 ft. high, at 40c; 3 ft., at 60c; 4 to 5 ft., at 80c. Latania Borbonica, 2½-in., at 8c; 4-in., at 30c; 5-in., at 50c. Washingtonia Robusta, 2½-in., at 8c; 4-in., at 35c.

Areca Lutescens, 2 in. pot, 4-in., at 35c. Sabal Blackburniana, 2½-in., at 8c. Cycus Revoluta or Sago, 2 leaves and up, at 10c per leaf. Chamerops Excelsa, 6-in., at 60c; 7-in., at 80c.

Above are full and pot bound plants. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100. Cash with order.
J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pots, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

PALMS.

5-in. Kentia Bel. & For., three plants in pot, $1.25 each.
3-in. Belmoreana, $4.00 per doz.
2-in. Bel. & For., $2.50 per doz.
A. M. Augspurger, Peoria, Ill.

KENTIA BELMOREANA, average in 3 and 4 leaves, good, strong plants out of 2¼-in. pots, $15.00 per 100. Larger quantities on application.
J. H. Fiesser, 711 Hamilton Ave., North Bergen, N. J.

PANSIES

Pansy plants, strong and stocky, "Superb Strain," $4.25 per 1000, $12.00 per 3000. Cash. These plants and this strain will please you. Ready Sept. 3d; orders booked now.
Brill Celery Gardens, Kalamazoo, Mich.

PANSY PLANTS

We are now seeding Pansies for next year and solicit your patronage. Can furnish plants in any quantity at the following prices and can ship at any time. We will seed two million plants this year, using the most up-to-date methods known to the Pansy trade. Our plants are of the very best strains, packing light but strong. Our seedlings are prepaid by parcel post and insured when a post-office money order accompanies the order. Personal checks cause delays.

STEELE'S GREENHOUSE SPECIAL, $4.00 per 1000; 5000 for $18.00, by express.

OZARK MAMMOTH STRAIN, $3.50 per 1000; 5000 for $16.00, by express.

There positively is no Trimardeau in these strains. Express shipments are sent collect. Our plants are short tops and heavy roots; contain some 45 different blends of color.

SEED FROM MY OZARK MAMMOTH STRAIN of Pansies, per ounce, $5.00; 2 ounces, $9.00; 3 ounces, $12.50; 4 ounces, $16.00; 6 ounces, $20.00. Cash with order.
OZARK PANSY GARDENS, WEST PLAINS, MO.

Aristocrat strain of giant Pansy plants, $1.00 per 100 by post; express, $4.00 per 1000.
John B. Humphrey, R. D. No. 3, Logan, O.

Pansy, giant flowering, richest colors, ¼ oz., $1.00; 1 oz., $3.00. Postpaid. Pansy booklet.
Edward Wallis, Berlin, N. J.

Pansy seedlings, Mastodon, $5.00 per 1000.
John G. Witt & Son, 10429 Wallace St., Chicago.

PELARGONIUMS

Pelargoniums, 2¼-in., $12.00 per 100, $100.00 per 1000. Next lot ready Sept. 1st.
Easter Greeting
Wurtembergia
Lucy Becker
Swabian Maid
German Glory
Wolfgang Goethe
Mrs. Layal
Roman J. Irwin, 108 W. 28th St., New York.

PELARGONIUMS.
2-in., $10.00 per 100.
Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, German Glory, Wolfgang Goethe, Mrs. Layal. Add 5% for packing.
September and October delivery.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

READY NOW.
Lucy Becker, Easter Greeting,
1000 of each variety,
2-in., $10 00 per 100.
Packing free.
A. L. RANDALL CO., 180 N. Wabash Ave., Chicago.

Pelargoniums, good 2-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $10.00 per 100, $95.00 per 1000; 500 at 1000 rate. 5% for packing. SEPTEMBER DELIVERY.
S. S. SKIDELSKY & CO.,
50 Park Place. New York City.

Pelargoniums, Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $12.00 per 100; $100.00 per 1000.
A. M. Augspurger, Peoria, Ill.

Pelargoniums, bushy stock plants for propagating, 4-in., 25c; 5-in., 50c. Cash.
Beaver Ave. Floral Co., Des Moines, Ia.

PEONIES

PEONIES.

Barr's choice true-to-name Peonies. Strong divisions, 3 to 5 eyes, ready Sept. 15th.	Doz.	100
Duke of Wellington, sulphur-white, fine cut-flower variety, late	$2.50	$18.00
Duchesse de Nemours, sulphur-white, early	2.00	15.00
Edulis Superba, earliest large rose-pink	2.00	15.00
Festiva Maxima, largest and finest early white	2.50	18.00
Mme. Bucquet, early darkest amaranth; productive and good keeper	3.00	20.00
Princess Beatrice, salmon-pink multicolor, rose-pink center, midseason	3.00	20.00
Wilhelmina, lavender-pink, very large, midseason and good keeper.	3.00	20.00
Mme. de Verneville, ball-shaped, white bloom, center touched carmine, early	3.50	25.00
Separate colors, unnamed, pink and white	2.00	12.00

B. F. Barr & Co.,
Keystone Nurseries, Lancaster, Pa.

Peonies; stock offered is correct and unmixed. Carefully rogued every other day while in bloom. The price is for division, with three to five eyes and roots.

Early varieties:	Per 100
Edulis Superba	$15.00
Festiva Maxima	20.00
Felix Crousse	30.00
Golden Harvest	20.00
Louis Van Houtte	15.00
Mme. Crousse	20.00
Prince Imperial	15.00
Queen Victoria	15.00
Rosea Superba	15.00
Late:	
Couronne d'Or	20 00
Francis Ortegat	15.00
Livingstone	40.00
Noblissima	20.00

A. M. Augspurger, Peoria, Ill.

Officinalis Rubra Plena (Early Red) true (no pink), one of the largest stocks of this variety in the U. S. Fine 1-year plants (not divisions), 4-6 eyes. Also Late Rose, in fine 1-year plants. Send for prices.
LITTLEFORD NURSERIES, Downers Grove, Ill.

Have a surplus of extra large six-year-old roots, price 50c. 250 Giant Pink, 250 Mme. Calot, 250 Sulphuria Alba, 100 Victoria and 40 Humei Carnea. A discount of 10% if entire lot is taken. C. L. Paddock, Albany, Ill.

PEONIES

Will have a surplus of Queen Victoria (white) and a deep pink known on the Chicago market as Late Rose. W. A. Reiman, Vincennes, Ind.

PEONIES: Having a surplus of some desirable varieties, am offering same at bargain prices. Send for price list.
E. A. Riehl, Godfrey, Ill.

Festiva Maxima, Duchesse de Nemours, Edulis Superba, Lady Bramwell and other cut flower varieties. Good strong divisions or clumps.
W. Z. Purnell, Snow Hill, Md.

Peonies, Festiva Maxima, best white, 3 to 5 eyes, $10.00 per 100.
Ten Eyck & Son, Auburn, Ind.

Peonies for cut flowers and any purpose. Send for our surplus list. Prices will interest you.
W. J. Engle & Son, R. D. 8, Dayton, O.

PEONIES. Good stock, reasonable prices.
Wild Bros. Nursery Co., Sarcoxie, Mo.

PEONIES, finest named sorts, 15c. List free.
W. H. Salter, Rochester, N. Y.

Peonies, 14 acres, the world's best ones. Send for list. C. Betscher, Dover, O., U. S. A.

PEPPERS

Bird's Eye and Peruvian (colored oblong berry), fine for pans, 2¼-in. pots, $6.50 per 100, $60.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

BIRD'S EYE PEPPERS, 3-in., $12.00 per 100; 4-in. at $20.00 per 100; good, strong plants. Cash with order, please.
Frank Oechslin, 4911 Quincy St., Chicago.

Peppers, improved Bird's Eye and Xmas Joy, out of 2¼-in. pots, $7.00 per 100.
A. L. Miller, Jamaica, N. Y.

PERIWINKLES

Periwinkles from 2-inch pots, pink and white, in bloom, excellent stock, $2.00 per 100, $18.00 per 1000. T. G. Owen, Columbus, Miss.

PHLOXES

Booking orders now for Phlox as follows:
Phlox (strong field-grown stock), $7.00 per 100 (except as noted). Varieties marked × at $60.00 per 1000 in lots of 500 or more, and not less than 100 of a variety.

Amphitryon	×Lothair
×Baron von Dedem	Lumineaux
×Bridesmaid	×Mme. Bezanson
×Boquet Fleuri	Mme. Pape Carpentier
Champs Elysees	
Coquelicot	×Miss Lingard
Coquette	Mrs. Chas. Door
Fantome	Pantheon
Faust	Pecheur d'Island
Ferdinand Cortes	×Richard Wallace
×Fraulein G. von Lassburg	R. P. Struthers
Iris	×Sir Edwin Landseer
Isabey	×Sunset
La Vague	Terre Neuva
Le Mahdi	Thebaide
	Elizabeth Campbell at $10.00 per 100.

A. M. Augspurger, Peoria, Ill.

Phlox. I have a large stock of the best of the standard varieties and a number of my new varieties which compare favorably with any of the standard varieties. Write for trade list.
Willis E. Fryer, Mantorville, Minn.

PHLOX, Hardy and Perennial, white, red, pink, purple and white with pink, all named varieties, 2½-in., $4.00 per 100, prepaid. CASH.
A. F. Harfst, 312 Corrington Ave., Peoria, Ill.

2-yr. hardy Phlox, 12 finest sorts. List free.
W. H. Salter, Rochester, N. Y.

POINSETTIAS

POINSETTIAS

2-in. .....$10.00 per 100
$90.00 per 1000

The stock we offer is the product of a grower who specializes in the propagation of Poinsettias. First-class in every respect and just the right kind of stock to bring in the profit next Christmas. Your order placed with us today insures you against disappointment next December. May we have it?
Cash or satisfactory references.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

POINSETTIAS.

Am booking orders in advance and they will be shipped in rotation, paper pots, 5% for packing, at the following prices:

	100	1000
2-in., shipped in Aug.	$ 9.00	$ 85.00
2-in., shipped in Sept.	8.00	75.00
2-in., shipped in Oct.	7.00	65.00
3-in., shipped Sept. 1st	15.00	125.00

Cash with order.
D. R. Herron, Olean, N. Y.

Poinsettias, true Xmas Red variety, 2½-in. This is excellent stock shipped in paper pots, $10.00 per 100; $90.00 per 1000.
Cash, please.
J. M. Walther,
3645 Iowa Ave., St. Louis, Mo.

Strong 2½-in. Poinsettias, $8.00 per 100, $75.00 per 1000. Refer to display and other classified ads for other stock.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

POINSETTIAS- Continued

POINSETTIAS TO PLEASE.
Good Stock,
2½-inch, $10.00 per 100; $90.00 per 1000.
Add 5% for packing.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Poinsettias, 2-in. pots, $10.00 per 100; Calla Bulbs, Mammoth, $10.00 and $12.50 per 100; Alternantheras, 3-in. pots, $3.50 per 100; Orange Kings, 2-in. pots, $3.00 per 100.
Fugleberg & Flister, Oshkosh, Wis.

Poinsettia plants, 2½-in., $10.00 per 100; $90.00 per 1000, select stock. Five per cent for packing.
WILLIAM L. ROCK FLOWER COMPANY,
KANSAS CITY, MO.

2½-in. Poinsettia plants in paper pots, $8.00 per 100; $75.00 per 1000. Immediate delivery. Cash, please. Add 10% for packing.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

Poinsettias, 2¼-in. pots at $10.00 per 100, $95.00 per 1000. California stock from 2¼-in. pots ready now and later, at $12.00 per 100, $100.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

2½-IN. POINSETTIA PLANTS.
July delivery 10c
August delivery 8c
September delivery 7c
J. V. Laver, 704 State St., Erie, Pa.

3000 Poinsettia plants, 2½-in. pots, at $8.00 per 100, $75.00 per 1000. Excellent stock in paper pots. Cash, please. Add 5% for packing.
Chas. E. Smith, York, Pa.

Poinsettias, strong, 2¼ and 2½-in., August delivery, $10.00 per 100; Sept., $9.00 per 100, in paper pots. Cash, please.
J. C. Steinhauser, Pittsburg, Kans.

Poinsettias, extra fine stock, just right for a shift, 2¼-in., $7.50 per 100; 3-in., $12.00 per 100. Immediate shipment.
The H. Weber & Sons Co., Oakland, Md.

Poinsettias, good strong plants, Xmas Red, 2¼-in., $8.00 per 100, $75.00 per 1000; 3-in., $15.00 per 100, $125 00 per 1000. Cash.
Jos. Turski, Gross Point, Ill.

Poinsettias, choice stock, out of 2½-in. pots, well rooted, $8.00 per 100, $75.00 per 1000. Cash.
Fostoria Floral Co., Fostoria, O.

Poinsettia plants, strong 2-in., $8.00 per 100; 3-in., $12.00 per 100. Cash. The Heiss Co., 112 S. Main St., Dayton, O.

Poinsettias, good, strong stock, 2½-in., $10.00 per 100. Packed in Neponset pots.
Evenden Bros. Co., Williamsport, Pa.

Poinsettias, 2½-in., none better, $8.00 per 100; $75.00 per 1000. Expert packing. W. Stertzing, 7280 Southwest Ave., St. Louis, Mo.

Poinsettias from 2¼-in. pots, $7.50 per 100, $70.00 per 1000. Shipped in Neponset pots.
The Geo. H. Mellen Co., Springfield, O.

Poinsettias, immediate delivery, 2¼-in., $12.00 per 100, $100.00 per 1000; best variety and well established. A. M. Campbell, Strafford, Pa.

Poinsettia, fine type, shipped in paper pots, 2½-in., $10.00 per 100.
Truitts' Greenhouses, Chanute, Kans.

Poinsettias, 3-in. pots, $12.00 per 100, $110.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

2½-in. Poinsettias, 7c; 2-yr.-old, 4-in. Poinsettias, 15c.
L. F. Benson, 2210 Park Ave., Indianapolis, Ind.

Poinsettias, 2¼-in. strong, $10.00 per 100; $90 00 per 1000.
RAUR FLORAL CO., ERIE, PA.

Poinsettias, 3-in., fine for benching, $12.00 per 100; 2½-in., $8.00 per 100. Shipped in paper pots. Grohman, the Florist, Saginaw, Mich.

Poinsettias, strong 2½-in., $7.00 per 100.
John Heidenreich, 725 Iowa St., Indianapolis, Ind.

Poinsettia, young plants, pink, white, red, $8.00 per 100. W. H. Hawkins, Loomis, Cal.

POPPIES

Papaver Orientale seedlings, $5.00 per 1000.
John G. Witt & Son, 10429 Wallace St., Chicago.

PRIMULAS

PRIMULAS WITH A REPUTATION.
My True "Silver Dollar Strain"
READY NOW
Chinensis, large flowering fringed, 10 of the best varieties on the market, 2¼-in., $5.00 per 100, $47.50 per 1000.
Malacoides Superba (pink), same prices as Chinensis.
Obconica
Apple Blossom
Rosea Kermesina
and other varieties.
Strong stock from 2¼-in.
$6.00 per 100. $57.50 per 1000.
Malacoides Townsendi
2¼-in.
$8.00 per 100 $75.00 per 1000
Henry Schmidt,
673 Church Lane, North Bergen, N. J.

PRIMULA OBCONICA,
2¼-in., $5.00 per 100, $45.00 per 1000.
3-in., $9.00 per 100, $80.00 per 1000
HOLTON & HUNKEL CO.,
Milwaukee, Wis.

SCHILLER'S PRIMROSES,
THE STRAIN THAT LEADS
CHINENSIS, large flowering fringed, in separate colors or mixed.
CHINENSIS, in 6 choicest named varieties.
MALACOIDES, the true deep pink and Grandiflora. August delivery.
OBCONICA, from our homegrown seed, carefully hand pollenized, with largest flowers of purest colors. August delivery.
LARGE FLOWERING, in 13 separate colors or mixed.
LARGE FLOWERING FRINGED, in 6 separate colors or mixed.
GIANT FLOWERING, in 6 separate colors or mixed.
All the above from 2¼-in. pots at $5.00 per 100, $47.50 per 1000. Orders filled in strict rotation.
J. L. SCHILLER, TOLEDO, O.

PRIMULAS—The finest lot we have ever grown, none better, 8 separate colors and mixed, both large flowering and Gigantea in proper proportions. Ready now, 2¼-in., $5.00 per 100, $45.00 per 1000.
CHINENSIS—Giant flowering, 6 separate colors, the cream of the family. Plenty of bright Xmas Reds and pink, 2¼-in., $5.00 per 100, $45.00 per 1000.
MALACOIDES—White, 2¼-in., $4.00 per 100, $35.00 per 1000. Cash with order.
SCHIEBLE BROS.,
Main, Lock & Old Main Sts.,
Miamisburg, Ohio.

PRIMULAS
Obconica and Chinensis
2-in. ..... $ 7.00 per 100
3-in. ..... 10.00 per 100
We are pleased to offer the stock of two western New York growers who have built up a good reputation as Primrose growers. On account of a limited supply of stock, we advise those who really want good Primulas to place their orders with us right away.
Cash or satisfactory references.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Primula Obconica, Gigantea, Kermesina, Rosea, Lilacina and Oculata, separate colors or mixed. This stock is fine and ready for shift; 2-in., $5.00 per 100; $47.50 per 1000; 3-in., $10.00 per 100.
Chinensis, giant flowering, separate colors or mixed, 2-in., $5.00 per 100.
Malacoides, new strain, lilac and pink, 2-in., $5.00 per 100; 3-in., $10.00 per 100. Separate colors or mixed.
Cineraria, best large flowering, ready now, 2-in., $5.00 per 100. Orders filled in strict rotation.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

Obconica, 2¼-in. pots, best varieties, $7.00 per 100; $65.00 per 1000.
Chinensis, Malacoides, also Malacoides Rosea, 2¼-in. pots, $6.00 per 100; $55.00 per 1000. Townsendii, 2¼-in. pots, ready September 5th, $9.00 per 100; $80.00 per 1000. Sim's Hybrid Yellow Polyanthus, strong divisions, ready now, $8.00 per 100; $75.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Primula Obconica, Gigantea, strong, bushy 3-in., ready for 4-in., imported strain of mixed colors, including plenty of Xmas Red; $7.00 per 100, 200 for $13.00.
Chas. Whitton, York & Gray Ave., Utica, N. Y.

Primula Obconica, 2½-in., $6.00 per 100, $55.00 per 1000.
2½-in. Chinensis, $5.00 per 100, $47.50 per 1000.
2½-in. Malacoides, $5.00 per 100, $45.00 per 1000. A. M. Augspurger, Peoria, Ill.

PRIMULA
Chinensis, 3-in., large flowering, best strain, $7.00, 2-in., $4.00; 2-in. Malacoides, $4.00. Cash.
M. S. ETTER, THE HOME OF PRIMROSES,
Shiremanstown, Pa.

Primula Obconica, limited quantity of our fine deep pink shades in mixture now ready. Plants of best quality, 2¼-in., $5.00 per 100; 2½-in., $6.00 per 100. Cash, please.
Griffen's Flower Shop, Hannibal, Mo.

Primula Obconica, Gigantea and Grandiflora, mixed, $5.00 per 100. Chinese Primroses, strong stock, Giant mixture, 2½-in., $5.00 per 100. Primula Malacoides, 2½-in., $5.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Primula Obconica, 2¼-in., separate colors or mixed, $6.50 per 100, $57.50 per 1000, Chinensis, $6.00 per 100, $50.00 per 1000. August delivery.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Ready—Primula Malacoides, 2¼-in. pots, plants ready for 3-in., rosea and lavender, good plants, $4.00 per 100, $35.00 per 1000. Cash, please.
W. C. Knowles, 1460 South St., Toledo, O. Bell Phone Broadway 430.

Primula Malacoides, new strain, color distinct, almost violet, does not fade, bloom from Xmas to Easter, fine for basket and pan work, 2-in., $5.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

Primula Malacoides, 2½-in., rosea and lilac, grown from our own seed, ready for shift, $4.00 per 100. Cash.
Humm & Jones, Oberlin, O.

Primula Obconica, 2¼-in. ..... $6.00 per 100
All bright colors.
Terms, cash. Packing at cost.
C. H. Frey, Lincoln, Nebr.

Primula Malacoides Rosea, extra good 2-in., 4½c. D. W. Leatherman, Anderson, Ind.

THRIFTY CHINENSIS
Good 3-in. Primula Chinensis, choice named kinds, $8.00 per 100; 2½-in., $5.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Dreer's best giant flowering Primula Obconica, extra heavy, 3-in., ready for 5-in., $10.00 per 100. Cash.
C. G. James & Son, Hornell, N. Y.

Primula Malacoides Rosea, strong 2¼-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Primula Obconica Gigantea, fine 2½-in., ready in September, $5.00 per 100.
J. F. Vavrous Sons, Lebanon, Pa.

Primula Malacoides, strong 2¼-in., best quality, $4.00 per 100. Brownhurst, Where Flowers Grow, Asheville, N. C.

Primroses, four colors, $5.00 per 100; $40.00 per 1000. Packing free.
W. H. Hawkins, Loomis, Cal.

Primula Obconica mixed, no white, in 2 and 2¼-in., ready to shift, $4.50 per 100. Cash.
Carl Huber, 964 Lockbourne Ave., Columbus, O.

Primula Malacoides, 2-in., $4.00 per 100. Cash. Obconicas all sold up to Sept. 1st.
J. W. Miller, Shiremanstown, Pa.

Primula Chinensis, all red and bright pink varieties, 2½-in., $5.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Primrose Obconica, 2¼-in., at $5.00 per 100; 4-in. at $20.00; 6-in. at $40.00 per 100.
Henry Smith, Grand Rapids, Mich.

Primula Malacoides Rosea, $5.00 per 100, $40.00 per 1000.
FRED H. LEMON & CO., RICHMOND, IND.

Primula Obconica, strong 2½-in., $5.00 per 100. Cash. P. N. Obertin, 1948 Asylum Ave., Racine, Wis.

Primula Malacoides Rosea, strong plants, $5.00 per 100. C. Erickson, Princeton, Ill.

Malacoides Primula, 2-in., $4.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

ROSES

ROSES

	100
Columbia, 3-in.	$20.00
Columbia, 2½-in.	15.00
Sunburst, 2½-in.	10.00
Premier, 2½-in.	25.00

FIELD-GROWN ROSES
1 Year Old
Excelsa, Tausendschon, Dorothy Perkins, Lady Gay, Hiawatha and others.
$20.00 per 100.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

Roses. Dorothy Perkins, Crimson Ramblers, Excelsa, Hiawatha, Lady Gay, White Dorothy Perkins XXX, forcing grade, at $25.00 per 100. Tausendschon XXX, $30.00 per 100. H. P. & H. T. XXX Forcing Roses in variety, $30.00 per 100. No Baby Rambler type in forcing size.
Will have a list of several hundred varieties to offer in small sizes a little later on. Send list of varieties and quantity you need for quotation. Can supply almost any size order if placed early. A. M. Augspurger, Peoria, Ill.

Extra fine, strong, pot-bound stock.		
300	Columbia, 3½-in.	$25.00 per 100
350	Columbia, 2½-in.	15.00 per 100
350	Radiance, 2½-in.	8.00 per 100
1000	Dbl. W. Killarney, 2½-in.	6.00 per 100
600	J. J. L. Mock, 3½-in.	9.00 per 100
1000	J. J. L. Mock, 2½-in.	9.00 per 100
350	Ophelia, 2½-in.	7.00 per 100
1000	Madison, 2½-in.	5.00 per 100

Subject to prior sale. Cash, please.
Pleasant View Greenhouses, Madisonville, Ky.

Extra fine bench plants.
Well rooted. Good roots.
Careful packing.
Choice young stock ready for planting.
5000 2½-in. Columbia $125.00
1000 2½-in. Sunburst 100.00
Special.
3000 3½-in. Grafted Premier 400.00
The Weiss & Meyer Co., Maywood, Ill.

FINE YOUNG ROSES.

	Per 100	Per 1000
COLUMBIA, 2¼-in.	$17.50	$160.00
OPHELIA, 2½-in.	10.00	.....
RESTED BENCH PLANTS.		
Mrs. Shawyer, bench	10.00	90.00

GULLETT & SONS. LINCOLN, ILL.

Elegant lot of Killarney Brilliant and Sunburst bench plants; have been heeled in outdoors for six weeks and are in prime condition for replanting, $6.00 per 100, $50.00 per 1000.
Albert F. Amling Co., Maywood, Ill.

1500 Sunburst, 2½-in. pots,
$80.00 per 1000 in lots of 250 or more.
These are very choice plants.
BASSETT & WASHBURN,
Greenhouses, Hinsdale, Ill. Store and Office, 178 N. Wabash Ave.

ROSE PLANTS: Extra fine 3-in. Mock, 3-in. Ophelia, 2½-in. Columbia and 3-in. Kaiserin, $15.00 per 100, $125.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Rose plants, own root, 3-in., Pink Killarney, Geo. Elger and Cecile Brunner, $15.00 per 100. Cash. Ulrich Floral Co., Tiffin, O.

500 My Maryland, strong, 3-in., own root, while they last, $15.00 per 100.
Write us for your wants on Roses of all kinds.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

FINE RESTED BENCH ROSE PLANTS.
Sunburst and Kaiserin,
$15.00 per 100, $140.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

ROSE PLANTS
1500 Shawyer Rose plants, 2¼-in., stock extra fine, $8.00 per 100; $65.00 per 1000.
Hembreiker & Cole, Springfield, Ill.

Roses, 2-yr.-old field grown XXX forcing grade in best varieties for fall delivery 1919. Ask for prices.
Roman J. Irwin, 108 W. 28th St., New York.

Fine 2-yr.-old Roses, rested bench plants, Mrs. Geo. Shawyer, $15.00 per 100.
Nicholas Grillo, Milldale, Conn.

Strong 2½-in. Columbia Rose plants, $125.00 per 1000.
Joy Floral Co., Nashville, Tenn.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Roses, 250 Shawyer, 100 White Killarney, 2¼-in., $7.00 per 100. Baur Floral Co., Erie, Pa.

Mock Rose plants, 3-in., $8.00 per 100.
United States Cut Flower Co., Elmira, N. Y.

RUBBERS

Ficus Elastica, 5-in. at 45c; 6-in. at 60c. Ficus Pandurata, 5-in. at 60c; 6-in. at 75c. Above plants are extra full and large. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Rubbers, 8-10 in., 18c each; 15-18 in., 35c each. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

SALVIAS

New pink Salvia, 3½-in., all the bloom, 12c.
Calvert Floral Co., Lake Forest, Ill.

SEEDS

SWEET PEA SEED
We offer a large list of the best commercial varieties, and mention the following as a guide to growers who want the best:
WHITE:
Snowstorm
Snowflake
Sankey
PINK:
Rose Queen
Daybreak
Pink Beauty
Louise Gude
Yarrowa
BI-COLOR:
Christmas Pink Orchid
Fordhook Pink and White
LAVENDER:
Lavender Queen
Zephyr
Mrs. Chas. Zvolanek
CRIMSON:
Fordhook Rose
Rosy Morn
Illumination
S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

LETTUCE SEED FOR GREENHOUSE FORCING
Plant first crop Aug. 20 to 30 in the open; transplant month later to greenhouse. Crop ready in 5 weeks more, or about 10 weeks from seed to market. This seed is grown and cured especially for greenhouse forcing.
Big Boston (best head variety), ¼-lb., $1.00; 1 lb., $3.00.
Grand Rapids (best loose type), ¼-lb., $1.00; 1 lb., $2.50.
We pay postage.
Grow a crop of Radishes between the Lettuce; they are ready before the Lettuce has grown enough to interfere. Our special Scarlet White Tipped forcing Radish, ¼-lb., 75c; pound, $2.00, postpaid.
SEVIN-VINCENT CO.,
Wholesale Seed Growers.
417 Montgomery St., San Francisco, Cal.

PANSY—Superb Giant Mixed, a choice strain of Giants for florists' use. Tr. pkt., 50c; ¼-oz., $1.50; oz., $5.00.
CINERARIA—Grandiflora, half dwarf. A grand mixture of brilliant colors and large flowers. Tr. pkt., $1.00.
SWEET PEAS—Early or Winter Orchid flowering.
Asta Ohn, new lavender.
Meadow Lark, cream.
White Sankey, black seeded white.
Yarrowa, bright rose pink.
Helen Lewis, orange salmon.
Mrs. A. A. Skach, fine pink.
Each, ¼-oz., 35c; 1 oz., $1.00; 4 oz., $3.00.
Bellis (daisy) Monstrosa, red, white, mixed. Tr. pkt., 50c.
THE STORRS & HARRISON CO.
PAINESVILLE, OHIO.

Zvolanek's Sweet Pea Seeds in his original bags at his prices.
Our increasingly popular florist prize mixture Pansy, none better, $6.00 per oz.
Cyclamen seed, separate colors, fine stock, $9.00 per 1000, Pink, Pearl and Cherry Ripe, new and extra fine, $20.00 per 1000.
Asparagus Plumosus, greenhouse grown, extra fine, $3.25 per 1000, $15.00 per 5000; outside grown, $2.00 per 1000, $9.00 per 5000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

SWEET PEA SEEDS
The following EARLY varieties:

	Per oz.		Per oz.
Snowstorm	$1.50	Songbird	$1.25
Pink Beauty	1.00	Princess	1.25
Empress	1.25	Spring Maid	1.25
Bluebird	1.25	Exquisite	.85
Heatherbell	1.25	Canarybird	1.00
Sankey	.80	Sunburst	1.25

The following leading sorts:

	Per oz.		Per oz.
Primrose Beauty	1.25	Mrs. H. Dickson	1.25
Apple Blossom	1.25	Sweet Briar	1.25
Pink and White	.60	Enchantress	1.00
Yarrawa	.75	Lavender King	.85

Ball's Columbia, forcing, $2.00 per oz.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Fresh new crop seed from thrifty, vigorous, lath-house grown plants, used for seed only and ripened under natural conditions. Superior to seed from over-forced greenhouse plants. Used by leading eastern wholesale growers who want nothing but the best. Satisfaction guaranteed.
ASPARAGUS PLUMOSUS NANUS.
1000 Seeds ..... $ 1.25
5000 Seeds 5.00
Per pound 10.00
ASPARAGUS SPRENGERI.
1000 Seeds ..... .75
5000 Seeds 3.50
We pay delivery charges.
JOHN R. WALSH,
502 California St., San Francisco, Cal.

PRIMULA OBCONICA, a new giant flowering strain, superior in size, color and number of blooms to any strain now on market. Try a few and you will want more next season. Flowers often exceed 2 inches in diameter.
GRANDIFLORA: Alba, Salmonea, Coerulea, Lilacina, Oculata, Appleblossom, Crispa, Kermesina, Rosea, Firequeen.
GIGANTEA: Appleblossom, Kermesina, Coerulea, Lilacina, Plathii, Rosea.
50c per trade packet, postpaid.
JOHN R. WALSH,
502 California St., San Francisco, Cal.

AMARYLLIS VITTATA HYBRIDS
Seeds from extra selected flowers only. Hardy in the South. $2.00 per 100, $15.00 per 1000.
COLORED FREESIA SEEDS
All colors mixed, branching stems, bloom first season, $1.25 per 100, $10.00 per 1000.
LILIUM REGALE SEEDS
This grand new Lily easily raised from seeds; $2.50 per 100, $20.00 per 1000.
GERBERA JAMESONII HYBRIDS
Mixed colors, flowers 3 to 5 in. across. Hardy in the South. $1.25 per 100, $10.00 per 1000.
OTTO FEHRLIN, Citronelle, Ala.

SWEET PEA SEEDS.

Ball's Blue Jay	$3.00 per oz.
Columbia	3.00 per oz.
Heatherbell	2.00 per oz.
Snowball	2.00 per oz.
Rose Queen, with 15% mixture of other good varieties	1.50 per oz.

Cash with order.
Peter Weiland, New Castle, Ind.

Pansy seed. The strain I offer is a choice Florists' Mixture; needless to pay more; ¼-oz., $2.00; ½-oz., $3.50; 1 oz., $6.00. Also all other Florists' seeds in season.
Send for list of other seeds.
A. M. Augspurger, Peoria, Ill.

New summer perennial seeds, Delphinium Belladonna, best selected, Delphinium Formosum, Pyrethrum Hybridum, extra, Foxglove, superior strain. Pkt. of 250 seeds, 30c.
F. N. Hadden, 263 Broad St., Providence, R. I.

Sweet Pea Seed.
Ball's Columbia, $1.50 per oz.; mixed Ball's White, Lavender and Rose Queen, mostly Rose Queen, 75c per oz.
George Heath, Morris, Ill.

PANSY—PRIZE MIXED
Finest strain in America.
$1.00 trade pkt., $3.75 per ½-oz., $7.00 oz.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

ASPARAGUS SEED

Plumosus	$3.00 per 1000
Sprengeri	1.00 per 1000

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Spinach seed, all varieties, 100 lbs. or more, 30c per lb.; less than 100 lbs., 35c per lb.
EVERETT R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

Asparagus Plumosus Nanus seed, hand picked, new crop, $1.00 per 1000. Cash with order.
Boyle & Darnaud, San Diego, Calif.

SMILAX

SMILAX
OURS ARE JANUARY SOWN AND GOOD ROOT FORMATION.
Plants from 2-in. pots,
$2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Smilax, 2¼-in., $5.00 per 100, $40.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

1000 3-in. Smilax, cut back, $5.00 per 100. Cash with order. 5% for packing.
Lanternier, Florist, Fort Wayne, Ind.

2000 Smilax, strong 2½-in., $3.00 per 100, $25.00 per 1000.
Pinehurst Floral Co., Pleasant Hill, Mo.

Smilax, fine, cut back, 2-in., to close out, $2.50 per 100. Packing free.
Truitt's Greenhouses, Chanute, Kas.

500 Smilax, 2¼-in., $3.00 per 100. Add 10% for packing.
J. E. Matthewson, Sheboygan, Wis.

Smilax, 10,000 strong, healthy stock, out of 2-in. pots, $2.50 per 100, $22.00 per 1000.
F. C. Freeman & Sons, Portland, Ind.

Smilax, strong plants out of 2¼-in. pots, at $2.50 per 100, $22.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Smilax, strong 2½-in., $3.50 per 100, $30.00 per 1000. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Smilax, strong 2½-in. pots, at $4.00 per 100, $35.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Smilax, extra good, 2¼-in., $3.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Smilax, fine 3-in., cut back, $5.00 per 100.
H. W. Ward, R. R. No. 3, Warren, O.

Smilax, $3.00 per 100, $27.50 per 1000.
Fred Burre, Peoria, Ill.

Smilax, choice 2-in. stock, nothing better, $2.00 per 100. A. C. Anderson, Columbus, Nebr.

Smilax plants, 2-in., 2½c.
The Vaughan Greenhouses, Winfield, Kans.

2¼-in. Smilax, bushy, ready to bed out, 3c.
Hart Floral Co., Blackwell, Okla.

Smilax, 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Smilax, 2-in., $3.00 per 100, $25.00 per 1000.
Edward W. Schuster, Crookston, Minn.

2-in. Smilax, $2.75 per 100.
Wm. Swinbank, Sycamore, Ill.

Smilax, strong, bushy 2¼-in., 4c.
Charles Sherwood, Waterloo, Ia.

SNAPDRAGONS

Strong 2½-in. Enchantress, Nelrose and Phelps' White and Yellow, $5.00 per 100, $47.50 per 1000. Keystone, 2½-in., $6.00 per 100, $55.00 per 1000. Ready August 15th.
SEED: KEYSTONE, the finest pink, new crop seed just arrived, $1.00 per packet, 6 packets for $5.00. Phelps' White, Yellow and Garnet, 35c per packet; Nelrose, 50c per packet; Silver Pink, $1.00 per packet.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Garnet	$6.00 per 100	$50.00 per 1000
Bronze Beauty	6.00 per 100	50.00 per 1000
Enchantress	6.00 per 100	55.00 per 1000
Seneca	6.00 per 100	50.00 per 1000
Apple Blossom, from cuttings	7.00 per 100	65.00 per 1000

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

SNAPDRAGONS

Nelrose, 2¼-in.	$5.00 per 100
Keystone, 2¼-in.	5.00 per 100
Ramsburg's Silver Pink, 2¼-in.	5.00 per 100
Phelps' White, 2¼-in.	5.00 per 100
Phelps' Yellow, 2¼-in.	5.00 per 100

Cash with order.
W. E. SPAFFORD, BARKER, N. Y.

Snapdragons, strong, bushy plants from 2¼-in. pots, vigorous and absolutely free from disease, Silver Pink, Nelrose, Enchantress, Giant Yellow, Giant White, now ready. Cash or references from unknown parties. Price, $5.00 per 100, $45.00 per 1000.
Hopkins, The Florist, Brattleboro, Vt.

SNAPDRAGONS, extra strong, well branched 2½-in. Giant White, Pink and Salmon Pink, $5.50 per 100, or $50.00 per 1000.
ROSEMONT GARDENS,
116 DEXTER AVE., MONTGOMERY, ALA.

Snapdragons, Silver Pink, Garnet, Giant White and Yellow, good branched, 2½-in., $4.50 per 100. Cash, please.
Hillview Greenhouse Co., La Crosse, Wis.

Snapdragons, 2½-in., Ramsburg's Silver Pink, Hybrid Pink and Golden Queen Pink, ready for shift, $5.00 per 100; no rust; fine plants. Cash.
Humm & Jones, Oberlin, O.

200 Extra fine 3-in. Snapdragons saved for our own use, Nelrose, Lavender, Phelps' White, Red and Yellow, somewhat mixed, the lot for $10.00.
The Johnson Floral Co., Kendallville, Ind.

Nelrose Snapdragons, out of 2¼, twice T. P., cut back to 6-in., $6.00 per 100. Quick shipment.
J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Snapdragons, Silver Pink, Phelps' White, Nelrose, Yellow, Garnet, Keystone, 2¼-in., $6.00 per 100; $55.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Snapdragons, Keystone, the best pink in cultivation, 2¼-in., $5.00 per 100. Dreer's Yellow and Bright Scarlet, 2¼-in., $5.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Snapdragons, strong 2-in. stock, pinched and branching. Defiance (red), Silver Pink, Yellow and Orange, $4.00 per 100, $35.00 per 1000.
VOGT'S GREENHOUSES, STURGIS, MICH.

Snapdragons, Dreer's Giant Pink, White, Scarlet, Yellow, 2½-in., $4.00 per 100. Cash.
Smith the Florist, St. Johns, Mich.

Keystone Snapdragons, 2¼-in. branching, $5.00 per 100.
Constien's Greenhouses, Upper Sandusky, O.

SPIRAEA

SPIRAEA
(Astilbe)
LARGE CLUMPS, FIELD-GROWN.
Japonica, Palmata Elegans, Chinensis and Lobata, $6.00 per 100, $55.00 per 1000.
PALISADES NURSERIES, INC.,
SPARKILL, N. Y.

STEVIAS

GOOD, STRONG STEVIA PLANTS from 2½-in. pots, $4.00 per 100, $35.00 per 1000; 3-in. pots, $6.00 per 100, $55.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

Stevias, double or single, 2¼-in., $5.00 per 100; $45.00 per 1000. Field-grown plants, $10.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

DOUBLE STEVIAS
Strong 2½-in., topped dbl. Stevia, $3.50 per 100. F. Wm. Heckenkamp, Jr., Quincy, Ill.

Stevia, 2-in., 3c; nice, strong plants.
Riverside Flower Shop, Charles City, Ia.

Stevia, double, strong 2¼-in. plants, $4.00 per 100. Hendra & Son, St. Joseph, Mo.

Stevias, 2-in., $3.00 per 100, good, strong plants.
Olson Floral Co., Elgin, Ill.

Stevia, 3-in. strong stock, 8c.
Miller Bros., Abilene, Kan.

Stevia, immediate delivery, 3-in., 10c; 4-in., 15c. Elitch Gardens Co., Denver, Colo.

Stevias, 2-in. branched, $3.00 per 100.
S. D. Brant, Clay Center, Kans.

Stevia, 2½-in., ready to plant, $3.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

SWAINSONAS

Swainsonas, pink and white, 4-in. pots, fine plants, $3.00 per doz. Cash.
Ullrich Floral Co., Tiffin, O.

VEGETABLE PLANTS

100,000 Late Cabbage, all strong plants, Danish Ball Head, Drum Head, Flat Dutch; order now, as these plants are to be moved quickly; $2.50 per 1000; 10,000 lot, $20.00. All plants carefully packed in moss.
Oscar Snedeker, Doylestown, Pa.

PARSLEY, Champion Moss Curled, large field-grown plants, $3.50 per 1000, 75c per 100 by mail. LETTUCE seedlings, Grand Rapids, $1.00 per 1000, $4.00 per 5000.
F. Danley, Macomb, Ill.

Millions of well ripened Cabbage plants. Fifty years' experience. We ship dry to any place July to December. $3.00 per 1000, 50c per 100. All charges paid in full.
F. M. Pattington, Scipioville, N. Y.

Celery plants, Easy Blanching; now grown exclusively by 90% of Kalamazoo growers in place of Golden Self Blanching. Strong plants, ready for the field; $2.25 per 1000, $6.00 for 3000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

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$1.00 per copy, prepaid.
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RHUBARB ROOTS,
$2.25 per bbl.
EVERETTE R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

Danish Ball Head Cabbage plants, $2.00 per 1000. S. J. Perry, 419 Porter Ave., Wyoming Park, Grand Rapids, Mich.

Forcing Tomato plants, 1000 New Comet, 3-in. plants, $3.00 per 100. Cash, please.
C. L. Van Meter, Monticello, Ia.

Pepper plants, Mountain Sweet, 50c per 100. Cash. Valley View Gardens, Tiffin, O.

VERBENAS

Verbenas, Queen of Oxford, best pink, 3-in. pots, $7.00 per 100.
Calvert Floral Co., Lake Forest, Ill.

VINCAS

Vinca Variegata, 2½-in., $3.50 per 100. Field-grown later on at $6.00, $10.00 and $12.50 per 100. Cash. A. M. Augspurger, Peoria, Ill.

Strong 3-in. Vincas at 10c each.
New London Floral Co., New London, Wis.

VIOLETS

Rooted cuttings, Gov. Herrick, $3.00 per 100, $25.00 per 1000. Field-grown Prince of Wales and Mary Louise, ready next month, $10.00 per 100, $90.00 per 1000; less than 100 lots at $15.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Field-grown Violets, Wales No. 1, $10.00 per 100; No. 2, good plants, $7.00 per 100. Campbell's No. 1, $12.00 per 100; No. 2, $8.00 per 100. Now ready. Chas. Black, Hightstown, N. J.

Violets, field-grown Gov. Herrick, $6.00 per 100, $50.00 per 1000.
Thornton Floral Co., Streator, Ill.

Violets, Marie Louise, strong 3-in., $6.00 per 100, $55.00 per 1000. Cash. Packing free.
Loeffler & Benke, Watertown, Wis.

Violets, extra strong, Governor Herrick, 3-in., $7.00 per 100, $65.00 per 1000. Cash.
John Bauscher, Freeport, Ill.

Field-grown Princess of Wales Violet plants, ready Sept. 15th, $10.00 per 100, $90.00 per 1000. Cash, please. C. L. Van Meter, Monticello, Ia.

MISCELLANEOUS

Asparagus Sprengeri, 4-in.	$13.50 per 1000
Asparagus Plumosus	10.00 per 1000
Assorted Fuchsias, 5-in. up	12.50 per 100
Amaryllis, 4-in., fine stock	15c each
Heliotrope, 4-in.	10c each
Campanula Carpatica (blue and white)	10c each
Snapdragons, 2½-in. (white)	5c each
Cyclamen	$45.00 per 100
Carnations, Ward	10c each
Matchless	10c each
Assorted	10c each

Field-grown, first-class stock.
Frank F. Crump, Colorado Springs, Colo.

	Per 100
Pansy plants	$1.00
Bellis Perennis Longfellow	1.50
Bellis Perennis Snowball	1.50
Gypsophila Paniculata	2.00
Dianthus Plumarius, mixed	2.00
Sweet William, mixed	1.50
Gaillardia Grandiflora	2.00
Parsley, Moss curled, per 1000	2.00

All the above are field-grown plants.
CHAS. E. COUGILL, AUBURN, IND.

Hardy Perennials, Hardy Plants, Bulbs, Roots, Hardy Vines, Shrubs, etc. Write for prices.
A. M. Augspurger, Peoria, Ill.

LOOK what we are offering under Ageratums and Primula Obconica.
Freeport Floral Co., Freeport, Ill.

TO EXCHANGE

To Exchange—Iris: Sans Souci, golden mahogany; Angustifolia, cream; Mme. Chereau, white, lilac edge; Silver King, white; Parisiensis, early purple; Florentina Purpurea, purple; Celeste, light blue, $25.00 per 1000; Pallida Dalmatica, sky-blue, $6.00 per 100; $50.00 per 1000. What have you?
THE IMLAY CO., ZANESVILLE, O.

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Better than ever before.
You cannot afford to be without it.
$1.00 per copy, prepaid.
$9.00 per doz. by express.
Florists' Pub. Co., Caxton. Bldg., Chicago.

To Exchange—2¼-in. Dracaena Indivisa, 3½c; 2¼-in. Smilax, 8c; good strong stock, for Chinensis, Primulas, Pansies, Callas, or what have you?
A. W. Furnival & Son, Jackson, Mich.

To Exchange—Alyssum, Asparagus, Xmas Pepper, Mum, Godfrey Lily, Poinsettia, Primula, Smilax, Stevia plants for Carnation plants.
J. C. Steinhauser, Pittsburg, Kan.

To Exchange—Ferns, 3-in. Boston, $10.00 per 100 and 2¼-in. Boston, $5.50 per 100, for field-grown Carnations. Let me know what you have.
C. P. Bethards, Springfield, O.

To Exchange—Hemerocallis Flava, yellow; Lemon Lily, sweet scented, hardy, at $4.00 per 100. What have you in exchange?
THE IMLAY CO., ZANESVILLE, O.

To Exchange—Viaud, Poitevine and mixed Geraniums, 2-in., 2½-in., 3-in., at 5c, 6c and 8c, for Hydrangeas, Begonias, Dracaenas, etc.
A. B. Williams, Coshocton, O

WANTED

Wanted—25,000 St. Regis Everbearing Raspberry plants, November delivery. State quantity and price per 1000.
TEMPLIN-CROCKETT-BRADLEY CO.,
CLEVELAND, OHIO.

Wanted—10,000 Clematis Paniculata, one year field-grown, December delivery.
TEMPLIN-CROCKETT-BRADLEY CO.,
CLEVELAND, OHIO.

Wanted to Buy—250 White, 250 Rose-pink Enchantress, 250 Herald or Victory. Want good and strong field-grown plants.
Axel Dahl, Detroit Greenhouses, Detroit, Minn.

Wanted—10,000 to 15,000 Unrooted Poitevine cuttings for late Sept. or Oct. delivery. Quote best price and amount.
J. A. Swartley & Sons, Sterling, Ill.

Wanted—A few thousand Dwarf Cineraria seedlings or 2½-in.
GULLETT & SONS, LINCOLN, ILL.

Wanted—Any quantity of Princess of Wales Violet plants. Send Sample and price. Geo. Hopp, R. F. D. No. 3, E. Grand Rapids, Mich.

Wanted—5 to 10,000 Boston Ferns, 2¼-in. Send sample and price to Poehlmann Bros. Co., Morton Grove, Ill.

ALBUM OF DESIGNS.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton. Bldg. Chicago

ARTIFICIAL FLOWERS

ARTIFICIAL FLOWERS
100 Large waxed Roses, all colors, at $2.75.
100 Waxed Spencer Sweet Peas, shaded, all colors, covered stems, at $1.00.
One gross of Carnations, not waxed, at $2.00.
H. P. DIAMOND'S HOUSE OF FLORAL ART,
388 North Main St., Meadville, Pa.

CARNATION STAPLES

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. L. L. Pillsbury, Galesburg, Ill.

FLORISTS' SUPPLIES

LOOK UP that Lindquist Garden Weeder and Pulverizer advertised in the June 19 and 26 issues of the Review. You can return same in any condition and get your money back if not satisfied.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

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FULL COUNT CARTONS.
A new stock of non-moulding, medium sized Magnolia Leaves. Uniform color, pliable and will keep indefinitely. The best prepared. Superior to all others.
Colors: Brown, green and purple.
Special Price.

25	cartons	$1.45 per carton
20	cartons	1.50 per carton
10	cartons	1.55 per carton
5	cartons	1.60 per carton
1	carton	1.75 per carton

PITTSBURGH CUT FLOWER CO.,
116-118 SEVENTH ST.,
PITTSBURGH, PA.

GOLDFISH

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
AUBURNDALE GOLDFISH CO.,
1449 Madison St. Tel. Haymarket 152. Chicago.

GREENS

Green sheet moss, strictly dry, put up in 2-bushel bags, large sheets, weight 20 lbs. to the bag, nice and free from dirt and trash, price per bag $1.50
Dagger Ferns, extra fine, per 1000 ..... 1.25
Galax, green and bronze, large leaf, per 1000 ..... 1.25
Shipped fresh from woods to you. Orders given prompt attention. Cash with order.
G. C. Gibbs, R. 2, Box 21, Del Rio, Tenn.

HORTICULTURAL ENGRAVINGS

Horticultural engravings of florists', nurserymen's and seedsmen's supplies. Name wants. Campbell, Johnson Printing Co., Des Moines, Ia.

LEAF MOLD

Leaf mold, screened, 12 bushels for $5.00. Cash with order.
L. F. Benson, 2210 Park Ave., Indianapolis, Ind.

Leaf mold, screened, large sack, $1.25, 5 for $5.00 J. R. Roy, R. D. 1 Conway Mich.

SHEEP MANURE

SHEEP MANURE, PULVERIZED.
SHEEP'S HEAD BRAND ONLY.
100 lbs., $2.00; 1000 lbs., $17.50;
500 lbs., $9.25; 2000 lbs., $34.00.
3 to 5 tons, $32.00 per ton.
5 to 15 tons, 30.00 per ton.
Guaranteed purest fertilizer ever sold.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago Ill

SPHAGNUM MOSS

SPHAGNUM MOSS.
Nice, clean, full size bales in burlap. Note the low prices:

Per single bale	$1.50
In 10-bale lots, per bale	1.45
In 25-bale lots, per bale	1.40
Sheet Moss, per sack	2.00

AMERICAN BULB CO.
172 N. Wabash Ave., Chicago. Ill.

Sphagnum Moss, 10-bbl. bale, $3.25; 5 bales, $12.75; 5-bbl. bale, $1.75; 5 bales, $8.00. Orchard peat, $1.50 per bag. Burlap, 35c extra. Cash.
Jos. H. Paul, Box 156, Manahawkin, N. J.

Sphagnum Moss, wire bound bales, new and clean, per bale, $1.25; per 10 bales, $11.50.
GULLETT & SONS, LINCOLN, ILL.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs

TOBACCO

Good fresh Tobacco stems in bales, $1.50 per 100 lbs. Special prices in ton lots. Address Leon S. Boucher Cigar Co., Joplin, Mo.

TOBACCO STEMS, fresh all the time, best quality, $2.00 per 100 lbs. in bales, $30.00 per ton.
Dayton Nicotine Co., Dayton, O.

Cigar Tobacco stems, $1.50 per 100 lbs. Peter N. Jacobsen, Cigar Mfr., 332 Harrison St., Davenport, Ia.

Fresh cigar Tobacco stems, large bales, $3.00 per bale; 5 bale lots, $2.75 per bale.
Pittsburgh Cut Flower Co., Pittsburgh, Pa.

Tobacco stems for fumigating, large bales, 250 to 300 lbs. each, at $5.00 per bale. Cash with the order. Willis H. Baldwin, Conshohocken, Pa.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

Strong tobacco dust, $2.00 per 100 lbs., 200 lbs. $3.50. G. H. Hunkel Co., Milwaukee, Wis.

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Mfg. Wire Stakes, Galvanized,
Florists' Box Wire,
Stone Wire.
THOMAS HAMILTON,
127 N. Gross St., Philadelphia, Pa.

WOOD LABELS

LABELS FOR NURSERYMEN AND FLORISTS.
Benjamin Chase Co., Derry Village, N. H.

YOU WILL FIND
All The Best Offers All The Time
—IN THE—
REVIEW'S CLASSIFIED ADVS

The Best for Mildew!

Says:--

Meyer & Dramm Company
Elmhurst, Illinois

FLORISTS

Fred C. Meyer, President
Henry Wehrmann, Vice-Pres.
E. K. Dramm, Sec'y and Treas.

Mr. F. A. Zenke, Chicago, Ill. November 1, 1915.

Dear Mr. Zenke:—Please send us, via Illinois Central R. R., five gallons of your Liquid Fungicide. This is the best we have yet found for Mildew.

Yours truly,
Meyer & Dramm Co.

Zenke's Liquid Fungicide

a reliable remedy for **Leaf Spot** **Leaf Rust** **Scab** **Mildew** **Black and Brown Rot** and most Fungoid troubles.

1 Gallon Makes 50 Gallons of Spraying Solution **Per Gallon, $3.00**

Zenke's New Plant Life (Liquid Fertilizer), **per gallon, - $3.00**
Zenke's Compound Plant Insecticide, per gallon, - 1.50

Prices f. o. b. Chicago. Terms: 2% 10 days, net 30 days.

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BOSTON, MASS.
Henry M. Robinson & Co., Inc., Wholesalers, No. 2 Winthrop Square

CINCINNATI, OHIO
J. M. McCullough's Sons Co., Seedsmen, 316 Walnut St.

CLEVELAND, OHIO
Cleveland Plant & Flower Co., 207 High Street

DENVER, COLO.
The Colorado Seed Co., Bulbs, Seeds and Supplies 1515 Champa St.

INDIANAPOLIS, IND.
Smith & Young Co., Wholesale Florists, 228 E. Ohio

KANSAS CITY, MO.
H. Kusik & Co., Wholesale Dealers in Cut Flowers, 1016-18 McGee Street

MILWAUKEE, WIS.
Holton & Hunkel Co., Wholesalers, 462 Milwaukee St.
C. C. Pollworth Co., Everything in Florists' Supplies

MINNEAPOLIS, MINN.
Rice Brothers, Wholesale Florists, 218 N. Fifth St.

NEW YORK CITY
Wm. M. Hunt & Co., Seeds, Bulbs and Garden Supplies, 148 Chambers St.

OMAHA, NEB.—Lewis Henderson, 1519 Farnam St.

PHILADELPHIA, PA.
Henry F. Michell Co., Seedsmen, 518 Market Street

PITTSBURGH, PA.
Scoble & Parker, Seeds & Implements, 507 Liberty Av.

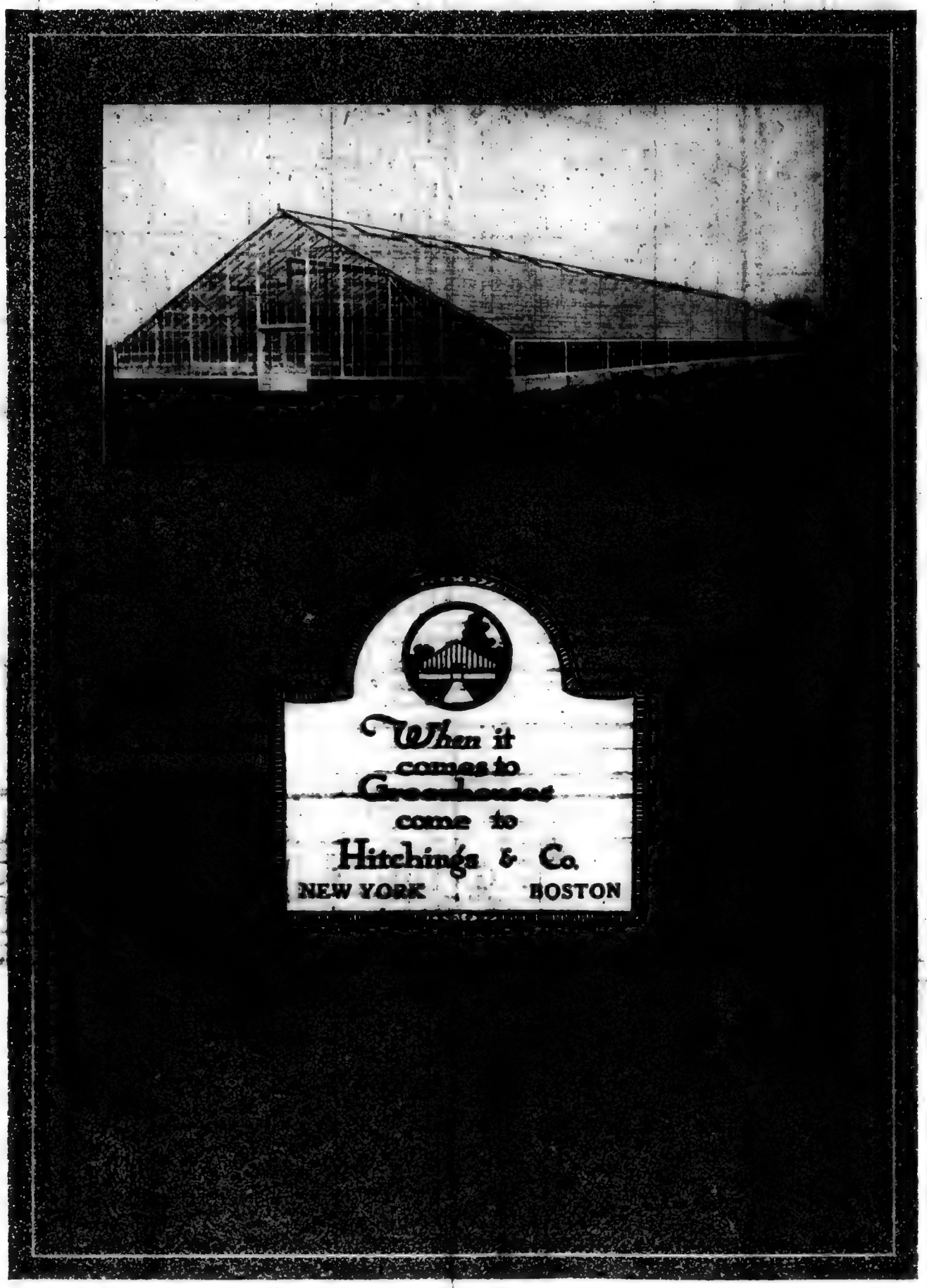
ST. LOUIS, MO.
St. Louis Wholesale Cut Flower Co., 1410 Pine St.

ST. PAUL, MINN.
O. R. Eckhardt Co., Cut Flowers, 318 Minnesota St.

The Excell Laboratories

Manufacturers of Horticultural Specialties

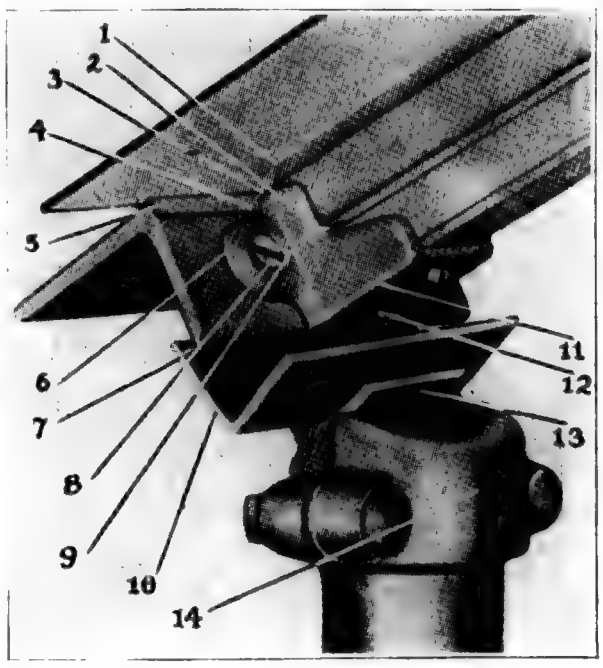
115-117 East South Water St. **CHICAGO, ILL.**



P. S.—We go anywhere for business.
Or to talk business.



Lest *you* forget the "fourteen points" of AGMCO Angle Eave Superiority



1. No leak on top, as the bar projects over the eave.

2. It clasps the bar on both sides clear to the top. It can't move sideways in a storm or get loose.

3. No gap in the putty strip. No leak at end of light. The clasp is made to prevent it.

4. Plenty of space in here so putty can be cleaned out. There is no lodging place for dirt and moisture.

5. A heavy zinc strip for putty. It makes a water and air-tight job.

6. All edges beveled and tapered to shed water. Easily cleaned and painted.

7. Drip actually falls in drip gutter instead of missing it.

8. Bolts as thick as the eave. Two heavy galvanized bolts. Flat heads shed water and dirt. Clasps that slip on may slip off.

9. Drip from bar does not touch eave angle but drops directly from the bar to drip gutter. A special AGMCO feature.

10. Drip gutter of ample size and specially fitted for down-spouts of angle iron that never stop up or rust out.

11. The longest bar rest of any clasp made. Screw far back from end never splits bar. Split bars mean quick decay.

12. Large hole here means end of bar can be painted. It's free of moisture. It's always clean. Makes a real job.

13. Small ledge here allows removal of drip for painting and cleaning. It's an easy job the AGMCO way.

14. The post top is strong. Never breaks and can't come off.

Ponder these Points.
Prove them with your own knowledge.
Make them a part of your trade equipment.
Make them a part of your next greenhouse.

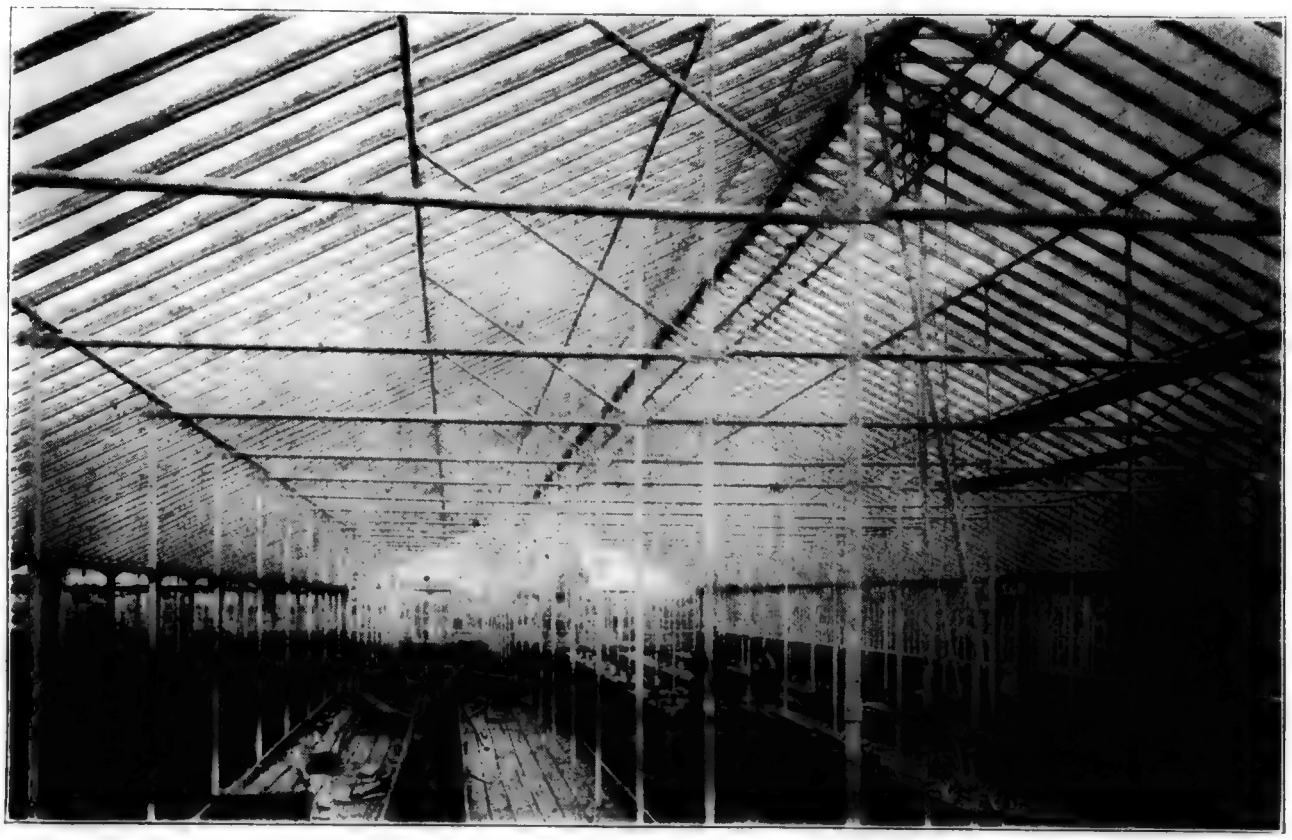
Sales Offices:

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General Office: CHICAGO, ILL.; Factory: PANA, ILL.

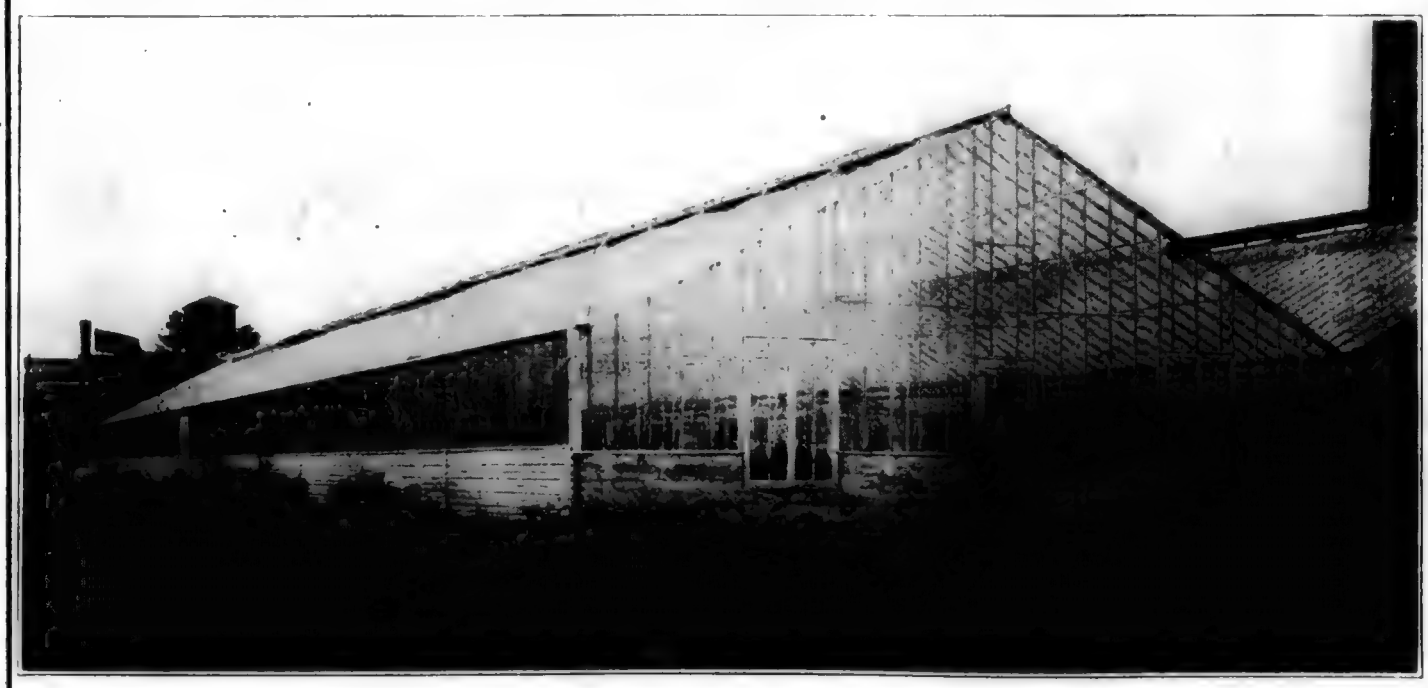
Pronounced AGMCO — AGMCO — Every House A Gem

AGMCO AGMCO AGMCO



These photographs speak louder than words. Notice how neat and trim everything is. This is a pipe frame greenhouse of great strength. No cast iron fittings to crack and fall apart. They are made of steel.

Built by us for L. C. Busse & Son, at Arlington Heights, Illinois.



JOHN C. MONINGER CO.

914 Blackhawk St., *Everything for the Greenhouse* CHICAGO, ILL.

THE FLORISTS' REVIEW

10 cents the copy
SUBSCRIPTIONS
$1.50 Per Year

ENTERED AS SECOND CLASS MATTER DEC. 3, 1897, AT THE POST-OFFICE AT CHICAGO, ILL., UNDER THE ACT OF MARCH 3, 1879

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO.

VOL. XLIV. CHICAGO, AUGUST 28, 1919. NO. 1135.

FORMOSUM
LILY BULBS

NOW IN TRANSIT; DUE HERE IN SEPTEMBER

WRITE FOR PRICES

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

PAPER WHITES NOW ARRIVING
Write for our Attractive Price.

Plant More Purity Freesias
⅝-inch size and up, $12.00 per 1000.
5000 for $50.00.

C. C. POLLWORTH CO.
Milwaukee, - - Wisconsin

HYDRANGEAS
French, 2½-inch, Lilie Mouillere and Baby Bimbinette, $12.00 per 100.
BOSTON FERNS
Bench plants, ready for 4-inch, $25.00 per 100.
Bench plants, ready for 5-inch, $40.00 per 100.
PRIMULA OBCONICA
2¼-inch, assorted, $6.00 per 100; $50.00 per 1000.
PRIMULA MALACOIDES
2¼-inch, $6.00 per 100; $50.00 per 1000.
BEGONIAS
Luminosa and Prima Donna, 2¼-inch, $6.00 per 100; $50.00 per 1000.

Wm. F. Kasting Co. 568-570 Washington St. BUFFALO, N. Y.

True Godfrey Calla
(Devoniensis)

$ 5.00 per 100 } Established in
40.00 per 1000 } 2½-inch pots.

No florist can afford to be without it.

THE E. G. HILL CO.
RICHMOND, :: INDIANA

No Roman Hyacinths arrived, failing to pass the Agricultural inspection. To fill the gap use Paper Whites instead.

The following are our prices for French bulbs ready for immediate shipment

Paper Whites, 1250 to case	$23.00 per 1000
Paper Whites, 1000 to case	27.00 per 1000
Soleil d'Or	55.00 per 1000
Golden Spur	65.00 per 1000
Trumpet Majors	25.00 per 1000

For cash with order you may deduct 5 per cent.

Not How Cheap But How Good

Ralph M. Ward & Company, Inc.
THE LILY HOUSE
25 Murray St. New York

Orchid Sweet Peas
Winter-flowering Varieties
Zvolanek's and Irwin's Selected
Ask for Complete Lists

FREESIA PURITY

Inch	Per 1000	5000 lots per 1000
½ to ⅝	$10.00	$ 9.00
⅝ to ¾	15.00	14.00
¾ and up	18.00	17.00

JUMBO—Ask for price.
COLORED FREESIAS, separate colors or mixed. Ask for prices.

ROMAN J. IRWIN, 108 W. 28th St., NEW YORK CITY

ROSE PLANTS

550 4-inch Shawyers at . . $18.00 per 100
800 3-inch Sunburst at . . . 15.00 per 100
200 3-inch Sprengeri at . . 8.00 per 100

Cash or C. O. D.

W. J. & M. S. VESEY, Ft. Wayne, Ind.

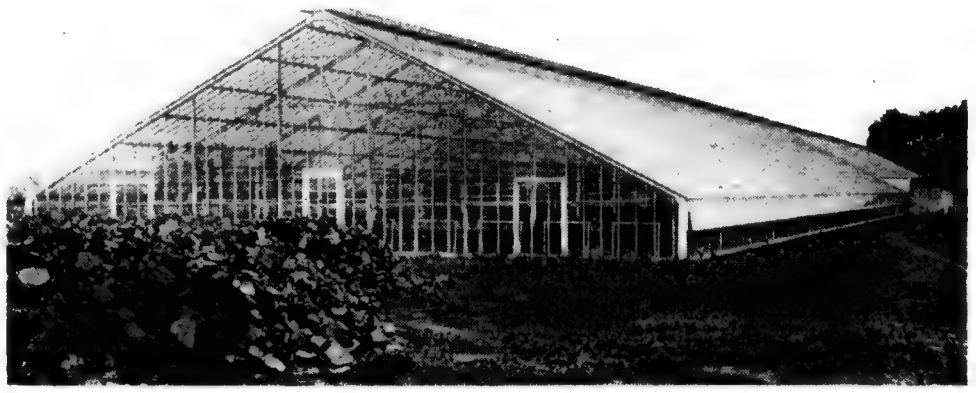
French BULBS Dutch

WRITE FOR PRICES

Sheep Manure		Sphagnum Moss NEW CROP	
1000 lbs.	$19.00	Bale	$1.50
Ton	37.00	50 Bale lots	1.35

THE W. W. BARNARD CO., SEEDSMEN, 231-235 W. Madison St., Chicago

INDEX TO ADVERTISEMENTS AND TABLE OF CONTENTS—PAGES TWO AND THREE



To be exact, the Gasser Company's house is 60 feet 7 inches wide and 400 feet long. It is located in the outskirts of Cleveland.

The Rest of What Brown Said About the Gasser Company's Rose House

IN the S. A. F. Souvenir Program we published PART of what Mr. Brown, General Manager of the Gasser Company of Cleveland, stated about their L. & B. Rose House.

We promised there to let you know ALL that Mr. Brown said that night at the Florist Club, when a lot of the growers got him in a corner and started pinning him down to what they called "cold facts."

So, here it is. Furthermore, he admits having said it. Particularly does Mr. Brown warm to the subject when an interested audience is present. The gathering at the Florist Club was an occasion of this kind.

He started off like this: "The superior qualities of the Gasser Rose House can be most fully appreciated by comparing it with the Pipe Frame Ridge and Furrow House, of which most of our range consists, a number of these houses having been put up less than ten years ago."

Casually the question was asked, "How, then, did you come to decide upon so radical a departure from the greenhouse construction which your firm has always employed?"

With this question, Mr. Brown took a flying start. "Well, it was this way. When we realized that the time had come for expansion, the late Mr. Bartells, for many years the Manager of our Greenhouses, and I decided to investigate thoroughly the various greenhouse constructions. Our object was to find the most economical one that would bring us the largest returns upon our investment, OVER THE LONGEST PERIOD OF TIME.

"Our search for information took us to prominent flower growing establishments all over the country, and after the quest for knowledge was ended, our unanimous verdict was: first, the comparatively wide, separated Iron Frame Greenhouse is best for our purpose, and second, the Lord & Burnham House ranks A-1 in this class."

"So far, so good," aid the audience. "But has your two years' experi confirmed the wisdom of your judgment?" "Absolutely," said Mr. Brown. "In fact, the results have been far beyond our most sanguine expectations.

"Our Rose House is about 60 feet wide and 400 feet long. It is most economical to operate, maintain and heat. To operate, because one can care for more roses than in the small connected houses. The absence of repairs and breakage of glass, make maintenance low. Economical to heat, owing to the large volume of air enclosed and the consequent reduction of radiation required.

"The growing conditions are ideal in Winter, because of the uniform temperature which can be maintained and the flood of sunlight which is admitted, entirely unobstructed by the small, but strong, structural members high above the ground.

"The ease of maintaining proper ventilation is almost unbelievable when compared with the difficulties in obtaining this in the smaller houses. When we first discussed the building of a wide house a slight doubt arose as to whether the four lines of ventilating sash would be adequate, but we find them more efficient than would be twice the number of lines in low Ridge and Furrow Houses. Ample ventilation is evidenced by the fact that our Rose House is unequaled for Summer growing.

"Of course, we mustn't forget that a large factor in the returns from the Rose House is the superior quality and greater quantity of the stock.

"Yes, we had the courage of our convictions when we took this step, and experience has proven that we chose well.

"It's a fallacy for a grower to feel that the area covered by his greenhouse is more important than its construction. If it's necessary to economize, cut down size, but don't sacrifice quality. The so-called 'cheap house' is a delusion and a snare; but like a thing of beauty, a well built one is a joy forever."

To which let us add, when you are READY to talk of building, say when and where, and we'll be there.

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508 S. Dearborn St., CHICAGO

IT IS NECESSARY

to eliminate overtime costs in printing The Review. Advertisers are urged to send in copy on Thursday, Friday and Saturday whenever possible. If copy is not received until Tuesday we have to ***pay double*** for setting the type.

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If You Were One

Of the many hundreds of Florists who visited

The Randall Room
at the Detroit Convention

You came away with some conception of the wonderful variety and great size of Randall's stock of Florists' Supplies. Our representatives booked an immense amount of business there because our display was a revelation to great numbers of Florists.

Buyers on whom Randall salesmen call know they get everything for which they ask, but no Florist in his own store has the time or patience to let the salesman even call the list of Randall's stock. The best way to know the resources of this establishment is to

Visit the Chicago Market.

There are many other things which may be done with pleasure and profit in the Chicago market, but it will pay every florist to spend a day every now and then at Randall's. It takes more than a day to see Randall's samples and go through Randall's factory, for here is

The World's Largest Stock of Florists' Supplies.

Randall's is first hands. Randall's actually manufactures in its own factories a large variety of merchandise, is distributor for other factories and is direct importer from Europe on such lines as cannot be better made at home. The stock is so large, so varied, that it never fails to afford new ideas of business possibilities for the Retail Florist or Jobber, and the prices are so close they are seldom equaled and never beaten by anyone selling at a profit.

The Randall Supply business has become the largest in America, but it would be still larger if more buyers came personally to market and saw the opportunities here afforded them. Also, it would be larger NOW if Florists generally appreciated how scarce merchandise is likely to be next winter. PRICES CANNOT FALL.

It is high time orders were being placed for Autumn and Winter. The Florist who gets his goods now will pay no more, if as much, and next winter he will be pushing his selling when the other fellow is spending his time hunting for merchandise or waiting for it to come.

The Randall salesman in your territory will serve you well, but there is inspiration in a visit to Chicago, the Great Central Market.

A. L. RANDALL CO.

MANUFACTURERS AND IMPORTERS OF FLORISTS' SUPPLIES

180 N. Wabash Ave., CHICAGO

ROSES

American Beauties
Premier
Columbia
Mrs. Chas. Russell

"Flowers of Superior Quality"

We can furnish you with these and other varieties at prices that will meet with your approval.

Carnations

We are cutting young stock of excellent shipping quality.

PRICE LIST SENT ON REQUEST

"The Nation's Most Expressive Flowers."

Poehlmann Brothers Company

66-74 East Randolph Street,
Chicago, U. S. A.

The Largest Growers of Flowers in the World

ST. LOUIS SEED CO.

Winter-flowering Spencer Sweet Peas

	1 oz.	¼ lb.
Asta Ohn—The most popular Lavender	$0.75	$2.60
Blanche Ferry Spencer—Bright rose, the wings being pinkish or bluish-white	.60	2.00
Early Snowflake—White	.75	2.60
Early Songster—Lavender	.75	2.60
Fordhook Pink—Rose pink	.60	2.00
Fordhook Rose—Rosy carmine	.60	2.00
Heather Bell—Mauve lavender	.75	2.60
Helen Lewis—Very fine, salmon pink	.75	2.60
Hercules—Light pink	.75	2.60
Lavender-Pink—A fine variety	.60	2.00
Melody—This is a deeper shade of pink	.75	2.60
Red Orchid—Bright, cherry red	.60	2.00
Rose Queen—Extra fine	$0.60	$2.00
Selma Swenson—Light, soft pink	.50	1.75
Song Bird—Pale pink on white ground	.75	2.00
Spring Maid—Light pink	.60	2.00
Mrs. A. A. Skach—Clear bright pink	.60	2.00
Mrs. Spanolin—White	.75	2.60
Mrs. William Sim—Salmon pink	.60	2.00
Wedgwood—Magnificent clear blue	.75	2.00
Venus—White ground; edges pink blushed	.60	2.00
White Orchid—Pure white	.60	2.00
Yarrawa—Bright rose-pink	.60	2.00
Winter-Flowering—Mixed	.50	1.75

FREESIA PURITY

½-inch, good grade.....per 1000, $ 9.00
⅝-inch, extra fine bulbs.....per 1000, 14.00
¾-inch and up, mammoth bulbs.....per 1000, 18.00

ST. LOUIS SEED CO.

The Home of "Pure and Sure Seeds"

411-413 Washington Ave. ST. LOUIS, MISSOURI

ANNOUNCEMENT

WE recently acquired the plant of the Miami Floral Co., Dayton, O. This plant, with our two in Lima, O., and one in Ada, O., all of which are devoted to roses, gives us the distinction of being the largest rose growers in this section of the country. All the popular varieties of roses are grown. We are going in particularly heavy on

Premier and Columbia

We are now in position to take on some few more regular buyers. Shipping facilities from both Dayton and Lima are unexcelled.

Retailers who appreciate quality stock and fair treatment should get in touch with us.

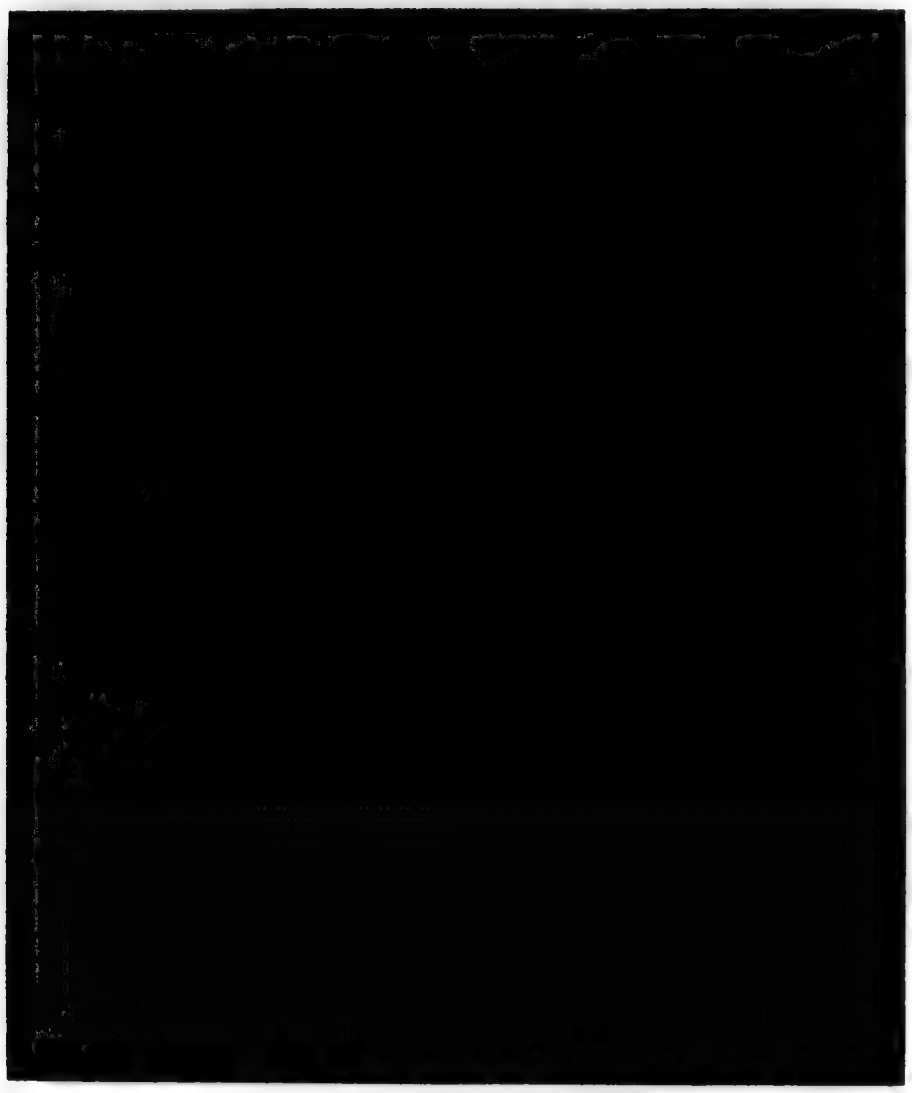
ROLF ZETLITZ CO.,

Lima, O. Dayton, O.

Dreer's Choice Double Herbaceous Peonies

With the present quarantine in force against the importation of nearly all kinds of bulbs, roots and plants, it will only be a short time when there will be a shortage of this class of stock and prices will naturally advance.

We are fortunate in having this season the largest stock of Peonies that we have yet produced, all in the finest commercial varieties, which we offer in strong divisions of three to five eyes each and in stock that is true to name. Ready for delivery after September 25th.



DOUBLE HERBACEOUS PEONY

	Per doz.	100	1000
Achille. A beautiful soft mauve-rose, changing to white	$2.00	$15.00	$140.00
Alex. Dumas. Violet-rose, with creamy-white collar	2.50	18.00	
Andre Lauries. Strong, vigorous grower; deep Tyrian rose	2.00	15.00	140.00
Armandine Mechin. Very dark red with metallic luster	2.50	18.00	
Arthemise. A strong grower of upright habit, free bloomer in clusters, large, violet-rose with light mauve shadings	3.50	25.00	
Augustin D'Hour. Brilliant dark red with slight silvery reflex	5.00	40.00	
Belle Chatelaine. Delicate mauve-rose with amber-white collar and center	4.00	30.00	
Berlioz. Large, compact, light carmine-rose, tipped silver	2.50	20.00	
Baron James Rothschild. Light rosy-lilac, very free	2.00	15.00	140.00
Canari. One of the freest-blooming varieties, pure white guard petals with amber-white center	2.50	20.00	180.00
Charlemagne. A very vigorous grower; lilac-white with a slight blush center	2.50	18.00	150.00
Comte de Diesbach. Soft rosy mauve of fine form	3.50	25.00	240.00
Duc de Cazes. Bright pink, shaded violet; lighter center and silvery reflex	$2.50	$18.00	$150.00
Duchesse de Nemours. Sulphur-white, changing to pure white. Particularly beautiful in the half-open bud state	2.50	18.00	150.00
Duke of Wellington. An ideal cut-flower variety; color sulphur-white, quite fragrant	2.50	18.00	150.00
Edulis Superba. The earliest variety in our collection. Flowers deep rose-pink with lighter shadings	2.50	18.00	
Eugene Verdier. Immense globular flowers, delicate flesh color, deepening towards center	5.00	40.00	
Festiva Maxima. This truly superb variety is considered the finest white in cultivation	3.00	20.00	180.00
Francois Ortegat. Brilliant crimson; full double flower; one of the richest dark varieties	3.50	25.00	
General Bertrand. Large compact dark pink; early	2.50	18.00	
Globosa. Pale rose, changing to nearly white	3.50	25.00	240.00
Grandiflora Carnea Plena. Large, loose, graceful flowers of flesh, tinted white; early and free	3.50	25.00	240.00
Grandiflora Rosea. Bright pink, shaded salmon	3.50	25.00	240.00
Grandiflora Rubra. Immense globular light red	2.50	18.00	150.00
Golden Harvest. Peach-blossom pink with creamy-white center	3.50	25.00	
La Brune. Large showy deep carmine-violet; very free	5.00	40.00	350.00
Lady Bramwell. A beautiful silver-rose of fine form	3.50	25.00	
La Tulipe. Very large globular, flesh-pink, shading to ivory-white; center petals tipped carmine	4.00	30.00	
L'Indispensable. Immense flowers of a delicate lilac-pink, with darker shadings towards the center	5.00	40.00	
Louis van Houtte. Rich dark crimson, developing a slight silvery tip as the flowers age	2.50	18.00	150.00
Mme. Boulanger. A very choice variety of a soft lilac tinted white; petals of great substance	5.00	40.00	
Mme. Crousse. Purest white, very large; fragrant	4.00	30.00	
Mme. de Verneville. Broad sulphur-white guard petals and compact white center, touched carmine; early	3.50	25.00	240.00
Mme. de Vatry. Large compact milk-white with lilac-white guard petals	3.50	25.00	
Mme. Ducel. Bright silvery-pink, with salmon shadings and silvery reflex. Magnificent cut flower and fine bedder	4.00	30.00	
Mme. Forel. Large bright deep pink, shading lighter towards the edges	4.00	30.00	
Mme. Geissler. Very large globular flower; violet-rose tipped with silver	2.50	18.00	
Mathilde de Roseneck. Soft flesh-pink with deeper shadings; tall and distinct	4.00	30.00	250.00
Meissonier. Guard petals brilliant purple-red; center deep crimson	3.00	20.00	180.00
Mons. Malet. Tyrian-rose with salmon shadings in the center	3.00	20.00	180.00
Ne Plus Ultra. Light violet-rose with silvery reflex	2.50	18.00	150.00
Officinalis Rubra. Early double red	3.50	25.00	
Paganini. Light solferino-red with paler center	2.50	18.00	150.00
Pomponia. Rosy-mauve guard petals, primrose-yellow center changing to white	2.50	18.00	150.00
Princess Galitzin. Pale pink guard petals; center pure white; long loose petals	3.50	25.00	
Queen Victoria. Pure white with creamy-white center. A very popular variety	2.00	15.00	140.00
Reine des Fleurs. Bright violet-rose with lighter shadings	4.00	30.00	
Rosea Elegans. Pale lilac-rose with creamy-white center	2.50	18.00	150.00
Triomphe du Nord. Light carnation-pink.	2.50	18.00	150.00
Victoire Modeste. Bright rosy-lilac with chamois center	2.50	18.00	150.00
Victoire Tricolor. Bright lively violet-rose with salmon center	2.00	15.00	140.00

PLACE YOUR ORDER NOW WHILE THE SELECTION IS COMPLETE

HENRY A. DREER, 714-716 Chestnut Street, PHILADELPHIA, PA.

CRAIG SPECIALTIES

The Craig display at Detroit was unanimously praised as, all things considered, the most meritorious exhibit of pot plants ever staged in America—but we can duplicate that exhibit many times over from our immense

CROTONS

The Croton with its highly-colored foliage, is indispensable during Spring and Summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 plants in 200 varieties, all of the very highest quality and brilliantly colored.

October 1st Delivery

2½-inch pots, strong plants, $30 per 100, $275 per 1,000

Immediate Delivery

4 -inch pots, strong plants, $9 per dozen, $70 per 100
5 -inch pots, strong plants, $12 and $15 per dozen
6 -inch pots, strong plants, $18 and $24 per dozen
7- inch pots, strong plants, $30 and $36 per dozen
8 -inch pots, strong plants, $4 and $5 each
10 -inch pots, strong plants, $7.50 and $10 each
12 and 14-inch tubs, specimen plants, $15, $20 and $25 each

CROTONS (NARROW LEAF TYPE)

Delicatissima, Golden Thread and Florence

These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.

2½-inch pots.....$30 per 100
4 -inch pots.....$9 per dozen, $70 per 100
5 -inch pots.....$15 and $18 per dozen
6 -inch pots.....$18 and $24 per dozen

CROTON PUNCTATA

One of the finest and most satisfactory varieties for basket work and centers of ferneries.

2¼-inch pots.....$15 per 100, $140 per 1,000
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100

Every retail store and grower should feature Crotons this Fall and Christmas. We know our stock will please you and your customer.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in this country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.

2½-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100

FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas, including Imperialis, Amabilis, Pere Charon, Mandiana, Titworthii, etc. Very handsome for home decoration or for fancy combination baskets.

4-inch pots..... $9 per dozen
5-inch pots.....$15 per dozen
6-inch pots.....$18 and $24 per dozen
8-inch pots.....$3.50 and $5 each

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.

4-inch pots, heavy...$9 per dozen, $75 per 100
6-inch pots, heavy.....$24 per dozen
8-inch pots, heavy.....$3.50 and $4 each
10-inch pots, heavy.....$5 and $6 each

DRACAENA FRAGRANS

Plain green leaf.

6-inch pots.....$18 and $24 per dozen
8-inch pots.....$3.50 and $4 each

DRACAENA SANDERIANA

Small, light green leaves, edged with creamy white. Fine for center of fern dishes or basket work.

2½-inch pots.....$20 per 100
3 -inch pots.....$35 per 100

DRACAENA LORD WOLSELEY

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.

2-inch pots.....$20 per 100
3-inch pots.....$35 per 100
4-inch pots.....$60 per 100
5-inch pots.....$12 per dozen
6-inch pots.....$18 per dozen

DRACAENA KELLERIANA (NEW)

One of the finest foliage plants for combination boxes or baskets.

2¼-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100
8 -inch pots, made up, very handsome, $3.50, $4 and $5 each

DRACAENA TERMINALIS

Exceptionally well colored.

2¼-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$60 per 100
5 -inch pots.....$12 per dozen
6 -inch pots.....$18 per dozen

We would suggest ordering the above early, as the demand is always great.

DRACAENA DE SMETIANA

A strong, vigorous grower, with bold, dark green foliage, which becomes beautifully suffused and variegated.

4-inch pots.....$7.50 per dozen, $60 per 100
5-inch pots.....$1.00 each
6-inch pots.....$1.50 each

DRACAENA WARNECKII (NEW)

Silver and green leaf. Very durable.

6-inch pots.....$30 per dozen
7-inch pots.....$3.50 each

DRACAENA INDIVISA

Very large stock in splendid condition.

4-inch pots.....$25 per 100
6-inch pots.....$6, $9 and $12 per dozen

DRACAENA LINDENII

Same type as Massangeana but with the golden stripes on the outer edges of the leaf.

4-inch pots.....$9 per dozen, $75 per 100
6-inch pots.....$24 per dozen
8-inch pots.....$3.50 and $4 each

DRACAENA SHEPHERDII

Very handsome plants; red and green.

6-inch pots.....$18 per dozen
7-inch pots.....$30 per dozen
8-inch pots.....$4 and $5 each

FICUS

FICUS PANDURATA

Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered.

6-inch pots, 2 ft. tall.....$2 each
7-inch pots, 3 ft. tall.....$2.50 each
8-inch pots, 4 ft. tall.....$3.00 each
10-inch tubs and 11-inch tubs, 5 ft. to 10 ft. tall.....$4, $5, $6 and $7.50 each

The large plants are unusually fine.

FICUS CRAIGII

This variety is a greatly improved Ficus Elastica. It is close jointed and the midrib stands out prominently, being ivory-white in color.

4-inch pots, 15 inches tall, $6 per dozen, $50 per 100
6-inch pots, 18 to 24 inches tall, $9 and $12 per dozen

BEGONIAS

September and Later Delivery

BEGONIA MRS. J. A. PETERSON

4-inch pots.....$75 per 100
5-inch pots.....$100 per 100
6-inch pots.....$18 and $24 per dozen

BEGONIA GLOIRE DE LORRAINE

4-inch pots.....$75 per 100
5-inch pots.....$100 per 100
6-inch pots.....$15 and $18 per dozen

BEGONIA GLORY OF CINCINNATI

This variety is endorsed by all the leading retail florists. It will hold the flowers much better than the Begonia de Lorraine.

4-inch pots, heavy.....$75 per 100
5-inch pots, heavy.....$100 per 100
6-inch pots, heavy.....$18 and $24 per dozen
7-inch pots, very heavy.....$2.50 each

BEGONIA KONKURENT

A Greatly Improved Begonia Cincinnati

The above variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati, is freer flowering, more shapely, and next to Norwood, is the best keeping Begonia we have ever handled, the original flowers remaining on the plants for several months.

4-inch pots.....$75 per 100
5-inch pots.....$100 per 100
6-inch pots, very heavy..$18 and $24 per dozen
7-inch pots, very heavy.....$2.50 each

OTHER BEGONIAS

Luminosa, red; Prima Donna, pink; Pfitzer's Triumph, white.

6-inch pots.....$6 per dozen; $45 per 100

ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in the country.

2½-inch pots, single plants, $10 per 100; $90 per 1,000
2½-inch pots, made up plants, 3 plants $15 per 100; $140 per 1,000
4 -inch pots, made up plants, 3 plants $50 per 100; $475 per 1,000
6 -inch pots, made up plants, 3 plants, 24 to 28 inches tall.....$24 per dozen
7 -inch pots, made up plants, 3 plants, 40 to 42 inches tall.....$5 and $6 each
8 -inch pots, made up plants, 3 plants, 48 inches tall.....$7.50 each
9 -inch pots, made up plants, 3 plants, 60 to 66 inches tall.....$10 and $12.50 each

PANDANUS VEITCHII

Well colored plants.

5½-inch pots.....$15 per dozen
6 -inch pots.....$18 and $24 per dozen
7 -inch pots.....$30 and $36 per dozen
Large specimens at.....$6 and $7.50 each

GARDENIA VEITCHII

We have an exceptionally fine stock for growing on.

2¼-inch pots.....$15 per 100; $140 per 1,000
3 -inch pots.....$25 per 100
4 -inch pots.....$50 per 100
6 -inch pots.....$100 per 100; Sept. delivery

Branch: NORWOOD, PA.

ROBERT CRAIG COMPANY,

AT THE CONVENTION

stock at Philadelphia and Norwood. Our many customers not fortunate enough to have inspected the Detroit Convention display may mail their orders with every confidence that they will get the usual Craig quality.

HYBRID TEA ROSES

Exceptionally fine stock for fall planting of the following varieties: American Beauty, Hadley, My Maryland, Mrs. A. Ward, Golden Gem, September Morn, Double White Killarney, Sweetheart, etc., etc.

6-inch pots, strong plants, $7.50 per dozen, $60 per 100

150,000 NEPHROLEPIS

(In variety)

We are the largest growers of Nephrolepis Ferns in the country; in fact, we are headquarters for them.

NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical; a vigorous, healthy grower. All growers are invited to inspect it at our Norwood greenhouses.

Strong Plants

2¼-inch pots, $3 per dozen; $12 per 100; $100 per 1,000
6 -inch pots .....$12 per dozen
4 -inch pots.....$6 per dozen; $35 per 100

Orders filled strictly in rotation.

NEPHROLEPIS VERONA

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$12 per dozen
8 -inch pots.....$18 and $24 per dozen

NEPHROLEPIS BOSTONIENSIS, DWARF

This is a dwarf form of the old Boston Fern; same character, form and graceful habit.

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots .....$12 per dozen
8 -inch pots.....$18 and $24 per dozen

NEPHROLEPIS SCOTTII

Our stock is in superb condition.

2¼-inch stock.....$10 per 100; $90 per 1,000
4 -inch stock.....$35 per 100
6 -inch stock, heavy.....$12 per dozen
8 -inch ¾ pots, heavy..$18 and $24 per dozen
10 -inch ¾ pots.....$36 per dozen
11 -inch tubs.....$4 and $5 each

NEPHROLEPIS ELEGANTISSIMA COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$12 per dozen
8 -inch pots.....$18 and $24 per dozen

NEPHROLEPIS SMITHII

The greatly improved Amerpohlii. It is a compact form, much finer than Amerpohlii and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots .....$12 per dozen
8 -inch pots.....$18 and $24 per dozen

TEDDY JUNIOR

A Grand New Dwarf Fern

Fine young plants from 2¼-inch pots, $10 per 100; $90 per 1,000
4-inch pots, heavy.....$35 per 100
6-inch pots, heavy.....$12 per dozen
7-inch pots.....$18 per dozen
8-inch pots.....$18 and $24 per dozen
11-inch tubs.....$4 and $5 each

NEPHROLEPIS HARRISII OR ROOSEVELT

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$30 per 100
6 -inch pots .....$12 per dozen
8 -inch pots.....$1.50 and $2 each
10 -inch pots.....$3 each

CROTON LEAVES AND SPRAYS

Cut Croton Leaves and Sprays have been supplied by us in the past few years to some of the leading retail Florists, who have featured them in mantel, table and funeral work. Cut Crotons will last in a cool place from three to four weeks. We can supply them every day in the year. Very highly colored sprays at 35 and 50 cents each. Cut leaves, $3 and $5 per 100.

When you have orders for funeral or table work "out of the ordinary," order Craig's Cut Crotons.

ADIANTUM GLORIOSA

Same as Farleyense, but as hardy as Nephrolepis.

4-inch strong plants.....$50 per 100

PTERIS and CYRTOMIUMS

September delivery.

Pteris Argyrea, 4-inch at.....$20 per 100
Pteris Albo-lineata, 3-inch at.....$12 per 100
Pteris Tremula, 4-inch at $20 per 100; 6-inch at $6 per dozen
Pteris Wilsonii, 3-inch at.....$12 per 100
Cyrtomium Rochfordianum, 4-inch at $20 per 100

HYDRANGEAS

FRENCH AND OTAKSA

Delivery September and later.

We have in stock over 60,000 plants in the very best varieties, including Otaksa, Mad. Chautard, Baby Bimbinette, Lilie Mouillere, Mad. Mouillere, Jacoude, General Vibraye, Radiant, etc. The above are all excellent sorts for forcing.

4-inch pots, strong plants, $35 per 100; $325 per 1000
6-inch pots, strong plants, $50 per 100; $475 per 1000
7-inch pots, strong plants.....$75 per 100
Larger plants at $12, $18 and $24 per dozen.

OTAHEITE ORANGES

A fine stock of this wonderful Christmas plant.

2¼-inch pots for growing on, $15 per 100; $140 per 1000
Plants in fruit, September delivery, $0.25 per fruit
Plants in fruit, ripened, November and December.....$0.35 per fruit

GENISTA RACEMOSA

A large stock of well-grown plants for growing on.

5-inch pots.....$50 per 100
6-inch pots.....$0.75 and $1 each
Larger plants at $1.50, $2 and $3 each.

CYCLAMEN

September and Later Delivery

This has been one of our specialties for over twenty years. In all of our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly, drawn stock offered at less money.

4 -inch pots.....$50 per 100
4 -inch pots, extra heavy.....$60 per 100
5 -inch pots.....$12 per dozen
5½-inch pots.....$15 per dozen
6 -inch pots.....$18 and $24 per dozen
7 -inch pots.....$30 and $36 per dozen

This stock will be profitable to anyone buying now.

POINSETTIAS

The true red variety. Stock of the highest quality.

2¼-inch pots.....$12 per 100; $110 per 1000
3 -inch pots.....$20 per 100; $190 per 1000
4 -inch pots.....$35 per 100; $325 per 1000

PHOENIX ROEBELENII

Well grown plants.

8-inch tubs.....$5 each
9 and 10-inch tubs.....$10 and $12.50 each

LATANIA BORBONICA

Fan Leaf Palm

3-inch pots.....$25 per 100

ASPIDISTRA

Variegated and green leaf.

7-inch pots.....$2 and $2.50 each

ERICA MELANTHERA

5-inch pots, heavy.....$12 and $15 per dozen
6-inch pots, heavy.....$24 per dozen
9-inch pots, large specimens, $5, $6 and $7.50 each

GERANIUMS

October 15 and later delivery.

Mme. Barney, Ricard, S. A. Nutt, Poitevine, Single Dryden.

2¼-inch pots.....$5 per 100; $45 per 1000

Alice Lemon, new; Single Salmon, very large trusses. An excellent variety for Winter and Easter flowering.

2¼-inch pots.....$10 per 100; $90 per 1000

STANDARD HELIOTROPE

Centefleur

7-inch pots, very fine, from.....$3 to $4 each

POT GROWN CHRYSANTHEMUMS

October 1 and later delivery.

Maud Dean, Bonnaffon, Mrs. Beu, Hilda Canning, Mrs. Buckingham, etc.

6-inch pots.....$6 and $9 per dozen
7-inch pots.....$12 and $15 per dozen

ANTHERICUM MANDIANUM

6-inch pots, very heavy.....$9 per dozen

ASPARAGUS PLUMOSUS NANUS

4-inch pots.....$15 per 100; $125 per 1000

TERMS.

Cash with Order—Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **Remittances**—Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **Shipping Instructions**—Give your name, post office, county and state, and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment, and are at the purchaser's risk while in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **Correspondence**—We endeavor to answer all correspondence promptly, but owing to the pressure of business during the Fall rush we ask that all requests be clearly and concisely stated. **Errors**—Keep a copy of your order. We aim to have our orders correctly filled. Where we are at fault we shall make satisfactory correction.

4900 Market Street, PHILADELPHIA

M. RICE CO.

TO ALL

KNIGHTS TEMPLAR

VISITING PHILADELPHIA

For the 34th Triennial Conclave in September

WE EXTEND A CORDIAL INVITATION

Make the "House of Rice" your Headquarters—we are at your service

Have your mail sent in our care—all our facilities are at your disposal to use as you desire

THE CITY OF "BROTHERLY LOVE"
EXTENDS YOU A WELCOMING HAND

M. RICE CO.,

THE LARGEST AND BEST EQUIPPED FLORISTS' SUPPLY HOUSE

1220-22-24 Spring Garden Street, PHILADELPHIA, PA.

M. RICE CO.

Our Convention Exhibit was a Winner

All florists who attended the Detroit Convention were impressed with the variety and distinction of our display.

The large volume of business booked forecasts a great volume of ribbon and chiffon business this fall.

Thank you.

At your service.

Wertheimer Brothers

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of Werbro Ribbon Mfg. Co., Paterson, N. J.

Salesrooms, 17-25 East 24th St. NEW YORK

THE FLORISTS' REVIEW

S. A. F. PROTESTS QUARANTINE 37

At the closing session of the Detroit convention, after spirited discussion following the address of C. L. Marlatt, chairman of the Federal Horticultural Board, the S. A. F. passed resolutions unanimously protesting against the regulations of Quarantine 37 and the autocratic methods of the board.

THE appearance of Dr. C. L. Marlatt, chairman of the Federal Horticultural Board, before the convention of the Society of American Florists at its closing session was the occasion for direct fire by members of the society on the board and its handiwork, Quarantine No. 37. The afternoon was easily the livest of the sessions of the convention. The discussion which followed Dr. Marlatt's address was not confined to disapproval of the embargo. It included criticism of the board itself, its composition, its conduct, its judgment and its attitude in regard to the interests affected by its rulings.

Dr. Marlatt undertook to outline the work of the board, to show its importance to the agriculture of the country. In comparison with the agricultural interests involved, the horticultural interests were slight indeed. The board, he said, spends a million dollars annually and directs the spending of another million from other sources. Out of this sum the amount expended on horticulture is only about $50,000. To fight the boll weevil in the cotton fields vast amounts are necessary; to combat citrous fruit pests $300,000 has been spent; the corn borer has drawn $250,000 from the board and Congress may be called upon for $500,000 more.

To Save Agriculture.

In order that the vital necessities, such as corn, wheat, cotton, etc., may not be endangered, the horticultural industries are called upon to make the sacrifice entailed by Quarantine No. 37. When one pest may cause so much havoc as one of these, the only safe course, according to the board, is to bar the way to foreign insects as completely as possible.

That the embargo is not a newly conceived idea, but had been fought for by himself for many years, was declared by Dr. Marlatt. The intention had been to impose restrictions gradually, eventually excluding all importations about 1925. But the success with which the lid was placed on importations during the war led to the belief that the measure could be enforced at once. So the quarantine went into effect as it did.

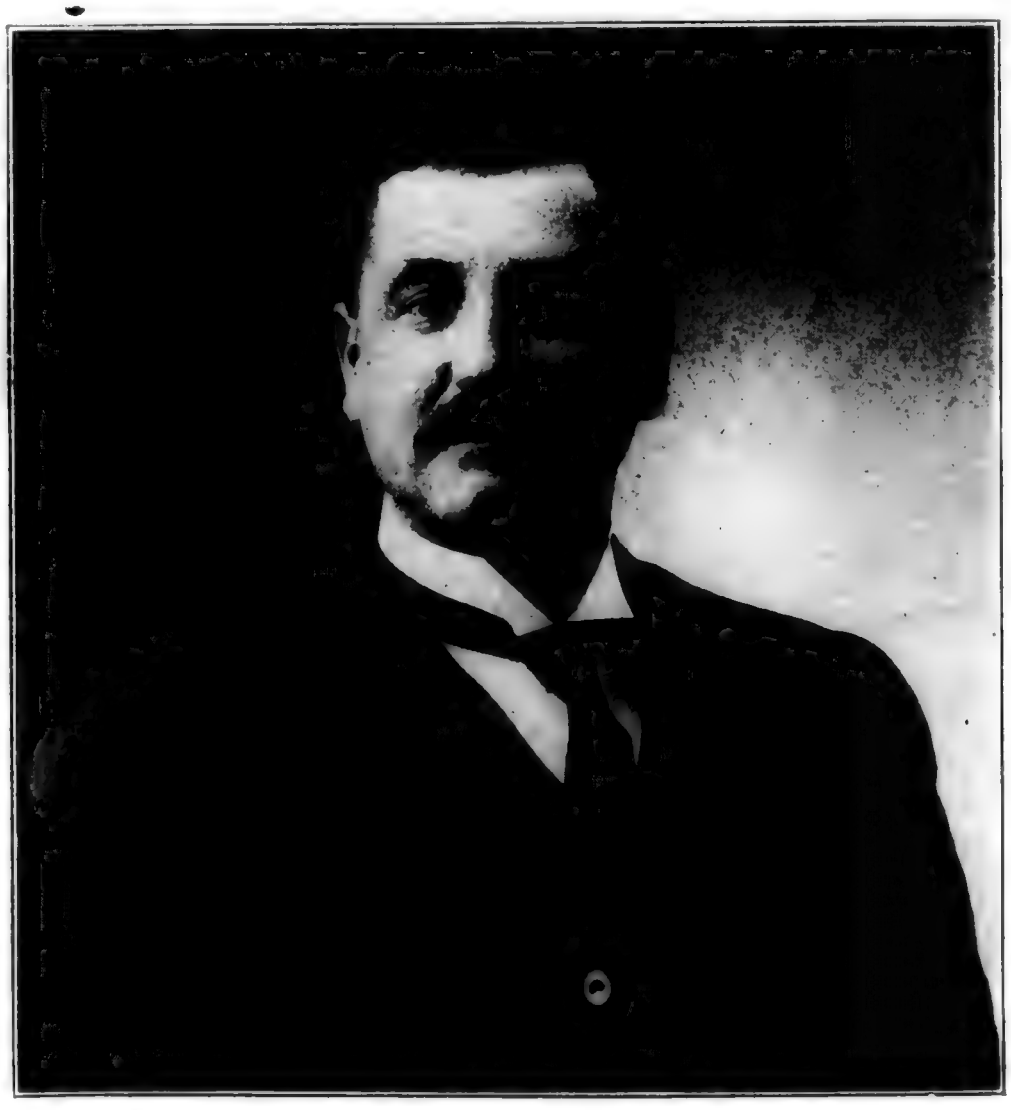
Dr. Marlatt explained also that the actions of the board were not the result of personal judgments of five men, but were based upon the information supplied the board by state entomologists and inspectors all over the country. He insisted that, however little acquainted these men might be with florists' stock, they were authorities on insect pests and plant diseases. Whatever errors had been made in the quarantine would, he said, have to be remedied by amendments, but he believed the embargo was, in the main, right and would be permanent.

Upon the conclusion of Dr. Marlatt's remarks W. F. Gude presented the report of the committee on tariff and legislation, held over from the previous day. In this report, published in full on another page of this issue, he told of the efforts made against the quarantine's enactment. He concluded with a request for definite instructions from the society in convention, to give the committee greater backing in any further action it might take.

The subject was then declared open for discussion.

H. B. Dorner, stating that he spoke from his personal viewpoint and not as representing the University of Illinois, where he is professor of floriculture, drew much applause when he declared that the trade was not against a quarantine, but that what it wanted was a sane quarantine.

Condemning the conduct of the Federal Horticultural Board in imposing the quarantine as autocratic, J. K. M. L. Farquhar, of Boston, said, "You have struck the horticulture of this country the hardest blow it has ever received." He pointed out inconsistencies in the rulings of the board, particularly in regard to bulbs, and criticised the board not only in regard to its actions but also in regard to the manner in which it took action.



Abraham Lincoln Miller.
(President-elect Society of American Florists.)

Injustice Charged.

Transmitting the protest of Philadelphia retailers, Charles H. Grakelow asked of Dr. Marlatt, first, how plants flourished so well in foreign countries whence came the pests that proved so damaging here, and, second, why the growers of plants were not represented on the board which made decisions so vital to their interests.

John E. Lager, of Summit, N. J., and Joseph Manda, of West Orange, N. J., dwelt on the injustice done the orchid growers of the country, who, after cheerfully acquiescing in the war embargo, were allowed no opportunity to obtain a stock from abroad be-



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fore the bars were permanently dropped. Mr. Lager believed distinction should have been made between plants whose importation was essential and those not essential, and made a plea for the trade's representation on the board. Mr. Manda held up the board to ridicule because it refused reëntry into the United States of stock he had shipped to Toronto for the convention there the week previous.

Two in Defense.

C. L. Washburn, of Hinsdale, Ill., told of the palms being grown in California and of other stock previously imported which might be grown in this country, and expressed the belief that the quarantine would not be permanently detrimental to the trade's interests.

Declaring the florists of the middle west were in support of the board's action, E. G. Hill expressed approval of the quarantine because it was a measure which acted to the greatest good of the nation by protecting its agricultural products.

Wallace R. Pierson, of Cromwell, Conn., affirmed his support of the policy of "America first," if it were necessary for the trade to sacrifice to that end, but voiced also as his belief that the trade should not be sacrificed as guilty of bringing in dangerous pests until definitely proved so, the burden of such proof resting on the board.

After Dr. Marlatt had made a brief reply to the criticisms embodied in the speeches of the society's members, reaffirming his belief in the quarantine but admitting that some corrections might be made after hearings had been held, F. R. Pierson, of Tarrytown, N. Y., expressed his belief that the quarantine was unconstitutional and amounted to confiscation. Then S. A. Anderson, of Buffalo, presented the resolution, which the society straightway adopted, placing it on record in certain and vigorous terms as opposed to the quarantine. The resolution is as follows:

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RESOLVED that the Society of American Florists at its annual meeting held in Detroit, Mich., August 19 to 21, attended by 1,500 delegates, unanimously protests against these drastic regulations, also the autocratic methods used by the Federal Horticultural Board in promulgating them. And be it further

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2. That at least two members of the present Federal Horticultural Board of five bureau chiefs be replaced by practical horticulturists, who will not be entirely out of touch with the horticultural trade and its requirements.
3. Or that three practical horticulturists be added to the board's present membership of five.
4. That this reorganized board call hearings at a time when those interested can attend, giving separate hearings to each of these important classifications: (1) orchids; (2) bulbs and roots; (3) nursery stock; (4) roses; (5) dracæna canes and other similar raw materials.

And be it further

RESOLVED that the secretary be requested to send a copy of this resolution to the members of the House Committee on Agriculture.

CLOSE OF THE CONVENTION.

Toss Wins Election.

When the polls closed Friday, the returns were: For president, A. L. Miller, 234; J. F. Sullivan, 187; for vice-president, F. C. W. Brown, 369; for secretary, John Young, 386; for treasurer, J. J. Hess, 371; for directors, H. P. Knoble, 273; Paul F. Klingsporn, 256, and Irwin Bertermann, 256.

To avoid the delay of a new election to decide the tie for director, the two contestants, Paul F. Klingsporn and Irwin Bertermann, agreed to a decision by a tossed coin. R. C. Kerr tossed the half-dollar and it came down in Mr. Klingsporn's favor, whereupon he was announced director of the society by President Ammann.

Closing Business.

With the final session Friday afternoon, when Dr. Marlatt was heard, was joined the morning's business session.

Resolutions to remember sick members of the society by telegram were proposed by J. C. Vaughan. It was decided to "Say It with Flowers," also. The absent ones mentioned were J. D. Carmody, Robert Craig, Geo. A. Kuhl, John N. May and P. O'Mara.

Communications were read, one inviting the S. A. F. to represent American horticulture in an allied conference in Paris, one from the Florists' Club of Washington proposing a "Say It with Flowers" week, and one from the Pittsburgh Cut Flower Co. advocating a flower day.

John Young stated that the exhibits in the trade's display numbered eighty-five and that floor space had been sold to the value of $5,300.

Silver Service for Ammann.

Charles H. Grakelow wound up his forensic flights before the convention with one of particular brilliancy, presenting President Ammann with a silver table service in expression of the society's gratitude for his faithful and valued services during the year of his office.

Prof. F. L. Mulford, who came from Washington to read a paper for Prof. L. C. Corbett, departed unheard, the paper being filed, since the hour was late when the quarantine discussion ended.

Report on Exhibits.

The judges of the trade's exhibits were lavish in praise, particularly of the supply houses' efforts in staging such excellent displays. The judges of the florists' supplies exhibits, R. C. Kerr, F. C. W. Brown and G. E. M. Stumpp, commended the exhibitors for their initiative and effort and for their fine novelties shown. Certificates of merit were awarded the A. L. Randall Co. and Poehlmann Bros. Co., Chicago. Honorable mention was given to Wertheimer Bros., New York. The following were highly commended: Burlington Willow Ware Shops, Burlington, Ia.; Cohen & Hiller, New York; M. Rice Co., Philadelphia; Ove Gnatt Co., La Porte, Ind.; Pittsburgh Cut Flower Co., Pittsburgh; Geo. B. Hart, Rochester, N. Y.; Jos. G. Neidinger, Philadelphia; S. S. Pennock, Philadelphia; R. E. Gebhardt Co., Chicago, and C. S. Ford, Philadelphia. Special mention was made of the Bergman-Koropp Co., Chicago.

The judges of the plant section, A. L. Miller, Irwin Bertermann and Chas. H. Grakelow, made the following awards:

C. U. Liggit, of Philadelphia, honorable mention for Nephrolepis Macawii, a sport of Scottii, a fast grower, more compact than, and as good a keeper as Scottii; stock is not being disseminated.

George Wittbold Co., Chicago, for extra well grown cyclamen, a cultural certificate.

C. C. Pollworth Co., Milwaukee, for a fine display of aucuba, a cultural certificate.

Henry A. Dreer, Inc., Philadelphia, highly commended on the collection of fine palms and highly colored crotons.

W. A. Manda, West Orange, N. J., honorable mention on Juniperus Mandaianum, Dracæna Longii and Dahlia Mandaiana.

Jos. Heacock Co., Wyncote, Pa., highly commended on a remarkably clean collection of palms.

Julius Roehrs Co., Rutherford, N. J., for foliage plants and evergreens.

F. R. Pierson Co., Tarrytown, N. Y. Special stress is laid on the new fern, Victory, a sport of Teddy, Jr., with a rapid growth and a branching at end of fronds, making it a shapely plant that should be a commercial success, and we recommend it most highly—a bronze medal. Also



Arcadia Auditorium, Detroit, on the Afternoon of the Opening Day of the Convention.

honorable mention for the display of Tarrytown fern and moss fern.

Max Schling, of New York, a certificate of merit for three most beautiful, artistic steamer baskets.

Greening Nursery Co., Monroe, Mich., highly commended for display of evergreens.

Robert Craig Co., Philadelphia, honorable mention for a beautiful display of foliage plants.

Jackson & Perkins Co., Newark, N. Y., honorable mention on lilacs.

John Lewis Childs, Flowerfield, N. Y., an honorable mention for the new gladiolus, White America.

Additional Exhibits.

In addition to the exhibits described in last week's issue of The Review were the following, staged after the opening day:

Laurel festooning, cut ferns and holly were shown by the Crowl Fern Co., of Millington, Mass., with Manager E. W. Vineca in charge.

J. E. Matthewson, of Sheboygan, Wis., had a collection of cyclamens and begonias.

Walter Mott outdistanced the bill of lading on the insecticides from Beacon, N. Y., and so all he had to show were the two famous exposition diplomas of Benjamin Hammond.

W. J. Boas, of Philadelphia, had a representative present, but made no exhibits of boxes.

The Kanawha Mfg. Co., Chicago, did not put up a Bernhard boiler, but had plenty of literature on its table.

Evertite glazing cement and the Oh Boy glazing gun were displayed by the Excello Mfg. Co., Cleveland, O.

On the Stage.

On the stage of the auditorium were the offices of the F. T. D., where M. Bloy presided and proved a most efficient aid to the visitors in general, aside from doing effective campaigning for the organization, and also of the publicity campaign fund, where John H. Pepper took orders for signs, slides and advertising helps, as well as contributions.

LOCAL PREPARATIONS.

The Detroit florists justified their reputation as excellent advertisers in their work in behalf of the convention. The newspapers all had notices of the meeting, some of them quite elaborate. Some of the dailies published editorials welcoming the florists. On the morning of August 18 a page in colors in the Detroit Free Press told about the meeting and exhibition of the American Gladiolus Society and the growth in popularity of the flower. Ella Grant Wilson, of Cleveland, was author of the article. Banners bearing announcements of the convention hung at the entrance of the Hotel Statler and of the Arcadia auditorium and across the street where the street cars stopped for the latter place. The souvenir album was an elaborate piece of work, not so large as that at the Chicago convention, but still a mark of Detroit enterprise.

The local florists had coined a slogan in their publicity concerning the convention, "By their flowers ye shall know them; Say It with Flowers," and to that end distributed gladiolus sprays and asters, for the ladies to carry and the men to put in their buttonholes, respectively.

In entertainment the hospitality of Detroit was bounded only by the time limit. Wednesday afternoon was a theater party for the ladies at the Temple theater, and Thursday afternoon an automobile ride was arranged for them. For Wednesday night a moonlight excursion on the steamer Britannia was provided, with music, dancing and buffet supper aboard. The bowling contest was rolled Thursday evening. These definitely programmed events were not enough for Detroit. Invitations for anywhere one wanted to go on Friday were offered, to the Ford plant, to the Hudson plant, or anywhere else.

To the energetic president of the Detroit Florists' Club, J. F. Sullivan, much credit is due for thorough arrangements. The vigilant care of the ex-mayor, Philip Breitmeyer, should also receive its due. The chairmen of the committees were as follows:

Finance—E. A. Fetters.
Subscriptions—C. H. Plumb.
Hotels and Reception—E. A. Fetters.
Decoration—Henry Forster.
Badges and Publicity—Wayne McLaughlin.
Press—M. Bloy.
Automobiles—A. Pochelon.
Refreshments—Philip Breitmeyer.
Bowling—Joseph Streit.
Music and Entertainments—Walter Taepke.

BOWLING AT DETROIT.

The alleys in the Recreation building—there were twenty-two on one floor—furnished the best facilities for the convention bowling contests that the S. A. F. has ever had. All twenty-two were going full blast Thursday evening, and spectators packed the space behind the bowlers.

The S. A. F. championship prize was won by Herman Knoble, of Cleveland, with a score of 200.

The teams placed in the following order, with their total scores:

Chicago	2,563
Cleveland	2,481
Detroit	2,391
New York	2,351
Buffalo	2,111
Milwaukee	2,022

In the singles the winners ranked in the following order:

C. L. Seybold, Wilkes Barre, Pa.
J. J. Beneke, St. Louis.
Stephen Jones, Norwalk, O.
D. E. Weeks, Ashtabula, O.
F. Holznagle, Detroit.
J. L. Abele, St. Louis.
Victor Bergman, Chicago.
P. Papes, Detroit.
A. Deschley.
C. M. Balluff, Toledo, O.

High men on each of the six teams which competed were H. P. Knoble, Cleveland; C. C. Kirkpatrick, Detroit; A. Zech, Chicago; Chas. Sandiford, Buffalo; Arthur Buchholz, New York; James Matthewson, Milwaukee.

The highest number of pins for three games was scored by the following in order: A. Zech, Chicago; H. P. Knoble, Cleveland; C. C. Kirkpatrick, Detroit; Walter Amling, Chicago.

Highest average on the Detroit team was secured in order by C. C. Kirkpatrick, Louis Charvet and Joseph Streit.

For the greatest number of strikes C. C. Kirkpatrick, Detroit, and H. P. Knoble, Cleveland, were tied with fourteen apiece. Peter A. Olsem, Chicago, led in number of spares.

In the singles, F. Holznagle, Detroit, led in number of strikes, and E. A. Fetters, Detroit, in spares.

In the ex-presidents' contest the order ran: Philip Breitmeyer, George Asmus, F. H. Traendly, A. L. Miller and E. G. Hill.

The prize-winners in the ladies' contest ranked in the following order:

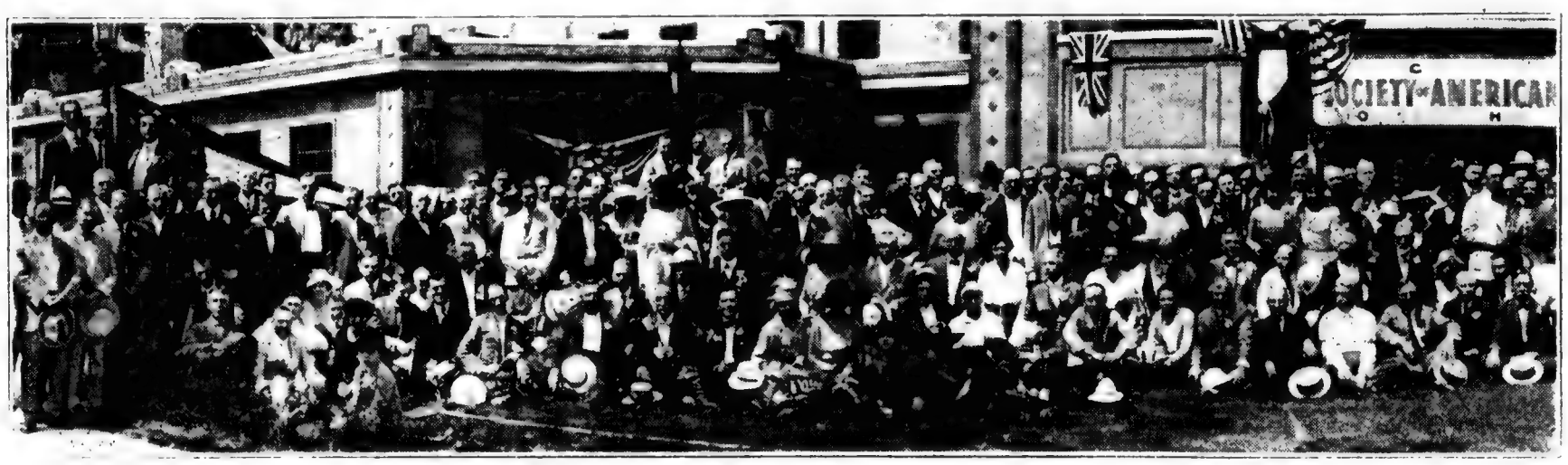
Mrs. H. P. Knoble, Cleveland.
Mrs. A. Pochelon, Detroit.
Mrs. Geo. R. Doemling, Detroit.
Mrs. F. H. Traendly, New York.
Mrs. A. F. J. Baur, Indianapolis.
Mrs. Friedley.
Mrs. Wm. Warnke, Cleveland.
Mrs. John H. Klang, Detroit.
Mrs. Geo. L. Reichert, Buffalo.
Mrs. M. Bloy, Detroit.

Mrs. Doemling obtained the most strikes and Mrs. Pochelon led on spares.

THOSE PRESENT.

The attendance at the Detroit convention is thought to have surpassed that at any previous convention. Exact comparison cannot be made, for a great many did not register. How many failed to do so one can only guess, but the figure would be large. Additional attendance noted after the list in last week's issue of The Review was completed comprised the following:

Abele, J. L., St. Louis, Mo.
Armstrong, Hugh, Kitchener, Ont.
Acklin, D. S., Toledo, O.
Aswith, J. H., Cedar Falls, Ia.
Baker, J. F., Zanesville, O.
Ballas, Mrs. Bessie, Lansing, Mich.
Balluff, C. M., and wife, Toledo, O.
Barrow, John, Toledo, O.
Bate, Herbert, Newton Falls, O.
Bertoli, H. A., Chicago, Ill.
Bissinger, J. A., and wife, Lansing, Mich.
Blind, E. H., Pittsburgh, Pa.



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Toss Wins Election.

When the polls closed Friday, the returns were: For president, A. L. Miller, 234; J. F. Sullivan, 187; for vice-president, F. C. W. Brown, 369; for secretary, John Young, 386; for treasurer, J. J. Hess, 371; for directors, H. P. Knoble, 273; Paul F. Klingsporn, 256, and Irwin Bertermann, 256.

To avoid the delay of a new election to decide the tie for director, the two contestants, Paul F. Klingsporn and Irwin Bertermann, agreed to a decision by a tossed coin. R. C. Kerr tossed the half-dollar and it came down in Mr. Klingsporn's favor, whereupon he was announced director of the society by President Ammann.

Closing Business.

With the final session Friday afternoon, when Dr. Marlatt was heard, was joined the morning's business session.

Resolutions to remember sick members of the society by telegram were proposed by J. C. Vaughan. It was decided to "Say It with Flowers," also. The absent ones mentioned were J. D. Carmody, Robert Craig, Geo. A. Kuhl, John N. May and P. O'Mara.

Communications were read, one inviting the S. A. F. to represent American horticulture in an allied conference in Paris, one from the Florists' Club of Washington proposing a "Say It with Flowers" week, and one from the Pittsburgh Cut Flower Co. advocating a flower day.

John Young stated that the exhibits in the trade's display numbered eighty-five and that floor space had been sold to the value of $5,300.

Silver Service for Ammann.

Charles H. Grakelow wound up his forensic flights before the convention with one of particular brilliancy, presenting President Ammann with a silver table service in expression of the society's gratitude for his faithful and valued services during the year of his office.

Prof. F. L. Mulford, who came from Washington to read a paper for Prof. L. C. Corbett, departed unheard, the paper being filed, since the hour was late when the quarantine discussion ended.

Report on Exhibits.

The judges of the trade's exhibits were lavish in praise, particularly of the supply houses' efforts in staging such excellent displays. The judges of the florists' supplies exhibits, R. C. Kerr, F. C. W. Brown and G. E. M. Stumpp, commended the exhibitors for their initiative and effort and for their fine novelties shown. Certificates of merit were awarded the A. L. Randall Co. and Poehlmann Bros. Co., Chicago. Honorable mention was given to Wertheimer Bros., New York. The following were highly commended: Burlington Willow Ware Shops, Burlington, Ia.; Cohen & Hiller, New York; M. Rice Co., Philadelphia; Ove Gnatt Co., La Porte, Ind.; Pittsburgh Cut Flower Co., Pittsburgh; Geo. B. Hart, Rochester, N. Y.; Jos. G. Neidinger, Philadelphia; S. S. Pennock, Philadelphia; R. E. Gebhardt Co., Chicago, and C. S. Ford, Philadelphia. Special mention was made of the Bergman-Koropp Co., Chicago.

The judges of the plant section, A. L. Miller, Irwin Bertermann and Chas. H. Grakelow, made the following awards:

C. U. Liggit, of Philadelphia, honorable mention for Nephrolepis Macawii, a sport of Scottii a fast grower, more compact than, and as good a keeper as Scottii; stock is not being disseminated.

George Wittbold Co., Chicago, for extra well grown cyclamen, a cultural certificate.

C. C. Pollworth Co., Milwaukee, for a fine display of aucuba, a cultural certificate.

Henry A. Dreer, Inc., Philadelphia, highly commended on the collection of fine palms and highly colored crotons.

W. A. Manda, West Orange, N. J., honorable mention on Juniperus Mandaianum, Dracaena Longii and Dahlia Mandaiana.

Jos. Heacock Co., Wyncote, Pa., highly commended on a remarkably clean collection of palms.

Julius Roehrs Co., Rutherford, N. J., for foliage plants and evergreens.

F. R. Pierson Co., Tarrytown, N. Y. Special stress is laid on the new fern, Victory, a sport of Teddy, Jr., with a rapid growth and a branching at end of fronds, making it a shapely plant that should be a commercial success, and we recommend it most highly; a bronze medal. Also



Arcadia Auditorium, Detroit, on the Afternoon of the Opening Day of the Convention.

honorable mention for the display of Tarrytown fern and moss fern.

Max Schling, of New York, a certificate of merit for three most beautiful, artistic steamer baskets.

Greening Nursery Co., Monroe, Mich., highly commended for display of evergreens.

Robert Craig Co., Philadelphia, honorable mention for a beautiful display of foliage plants.

Jackson & Perkins Co., Newark, N. Y., honorable mention on lilacs.

John Lewis Childs, Flowerfield, N. Y., an honorable mention for the new gladiolus, White America.

Additional Exhibits.

In addition to the exhibits described in last week's issue of The Review were the following, staged after the opening day:

Laurel festooning, cut ferns and holly were shown by the Crowl Fern Co., of Millington, Mass., with Manager E. W. Vineca in charge.

J. E. Matthewson, of Sheboygan, Wis., had a collection of cyclamens and begonias.

Walter Mott outdistanced the bill of lading on the insecticides from Beacon, N. Y., and so all he had to show were the two famous exposition diplomas of Benjamin Hammond.

W. J. Boas, of Philadelphia, had a representative present, but made no exhibits of boxes.

The Kanawha Mfg. Co., Chicago, did not put up a Bernhard boiler, but had plenty of literature on its table.

Evertite glazing cement and the Oh Boy glazing gun were displayed by the Excello Mfg. Co., Cleveland, O.

On the Stage.

On the stage of the auditorium were the offices of the F. T. D., where M. Bloy presided and proved a most efficient aid to the visitors in general, aside from doing effective campaigning for the organization, and also of the publicity campaign fund, where John H. Pepper took orders for signs, slides and advertising helps, as well as contributions.

LOCAL PREPARATIONS.

The Detroit florists justified their reputation as excellent advertisers in their work in behalf of the convention. The newspapers all had notices of the meeting, some of them quite elaborate. Some of the dailies published editorials welcoming the florists. On the morning of August 18 a page in colors in the Detroit Free Press told about the meeting and exhibition of the American Gladiolus Society and the growth in popularity of the flower. Ella Grant Wilson, of Cleveland, was author of the article. Banners bearing announcements of the convention hung at the entrance of the Hotel Statler and of the Arcadia auditorium and across the street where the street cars stopped for the latter place. The souvenir album was an elaborate piece of work, not so large as that at the Chicago convention, but still a mark of Detroit enterprise.

The local florists had coined a slogan in their publicity concerning the convention, "By their flowers ye shall know them; Say It with Flowers," and to that end distributed gladiolus sprays and asters, for the ladies to carry and the men to put in their buttonholes, respectively.

In entertainment the hospitality of Detroit was bounded only by the time limit. Wednesday afternoon was a theater party for the ladies at the Temple theater, and Thursday afternoon an automobile ride was arranged for them. For Wednesday night a moonlight excursion on the steamer Britannia was provided, with music, dancing and buffet supper aboard. The bowling contest was rolled Thursday evening. These definitely programmed events were not enough for Detroit. Invitations for anywhere one wanted to go on Friday were offered, to the Ford plant, to the Hudson plant, or anywhere else.

To the energetic president of the Detroit Florists' Club, J. F. Sullivan, much credit is due for thorough arrangements. The vigilant care of the ex-mayor, Philip Breitmeyer, should also receive its due. The chairmen of the committees were as follows:

Finance—E. A. Fetters
Subscriptions—C. H. Plumb
Hotels and Reception—E. A. Fetters
Decoration—Henry Forster
Badges and Publicity—Wayne McLaughlin.
Press—M. Bloy
Automobiles—A. Pochelon
Refreshments—Philip Breitmeyer
Bowling—Joseph Streit
Music and Entertainments—Walter Taepke

BOWLING AT DETROIT.

The alleys in the Recreation building there were twenty-two on one floor furnished the best facilities for the convention bowling contests that the S. A. F. has ever had. All twenty-two were going full blast Thursday evening, and spectators packed the space behind the bowlers.

The S. A. F. championship prize was won by Herman Knoble, of Cleveland, with a score of 200.

The teams placed in the following order, with their total scores:

Chicago	2,563
Cleveland	2,481
Detroit	2,391
New York	2,351
Buffalo	2,111
Milwaukee	2,022

In the singles the winners ranked in the following order:

C. L. Seybold, Wilkes Barre, Pa.
J. J. Beneke, St. Louis
Stephen Jones, Norwalk, O.
D. E. Weeks, Ashtabula, O.
F. Holznagle, Detroit.
J. L. Abele, St. Louis
Victor Bergman, Chicago
P. Papes, Detroit.
A. Deschley.
C. M. Balluff, Toledo, O.

High men on each of the six teams which competed were H. P. Knoble, Cleveland; C. C. Kirkpatrick, Detroit; A. Zech, Chicago; Chas. Sandiford, Buffalo; Arthur Buchholz, New York; James Matthewson, Milwaukee.

The highest number of pins for three games was scored by the following in order: A. Zech, Chicago; H. P. Knoble, Cleveland; C. C. Kirkpatrick, Detroit; Walter Amling, Chicago.

Highest average on the Detroit team was secured in order by C. C. Kirkpatrick, Louis Charvet and Joseph Streit.

For the greatest number of strikes C. C. Kirkpatrick, Detroit, and H. P. Knoble, Cleveland, were tied with fourteen apiece. Peter A. Olsem, Chicago, led in number of spares.

In the singles, F. Holznagle, Detroit, led in number of strikes, and E. A. Fetters, Detroit, in spares.

In the ex-presidents' contest the order ran: Philip Breitmeyer, George Asmus, F. H. Traendly, A. L. Miller and E. G. Hill.

The prize-winners in the ladies' contest ranked in the following order:

Mrs. H. P. Knoble, Cleveland
Mrs. A. Pochelon, Detroit.
Mrs. Geo. R. Doemling, Detroit
Mrs. F. H. Traendly, New York
Mrs. A. F. J. Baur, Indianapolis
Mrs. Friedley
Mrs. Wm. Warnke, Cleveland
Mrs. John H. Klang, Detroit
Mrs. Geo. L. Reichert, Buffalo
Mrs. M. Bloy, Detroit.

Mrs. Doemling obtained the most strikes and Mrs. Pochelon led on spares.

THOSE PRESENT.

The attendance at the Detroit convention is thought to have surpassed that at any previous convention. Exact comparison cannot be made, for a great many did not register. How many failed to do so one can only guess, but the figure would be large. Additional attendance noted after the list in last week's issue of The Review was completed comprised the following:

Abele, J. L., St. Louis, Mo.
Armstrong, Hugh, Kitchener, Ont.
Aeklin, D. S., Toledo, O.
Aswith, J. H., Cedar Falls, Ia.
Baker, J. F., Zanesville, O.
Ballas, Mrs. Bessie, Lansing, Mich.
Balluff, C. M., and wife, Toledo, O.
Barrow, John, Toledo, O.
Bate, Herbert, Newton Falls, O.
Bertoli, H. A., Chicago, Ill.
Bissinger, J. A., and wife, Lansing, Mich.
Blind, E. H., Pittsburgh, Pa.

Blinn, Miss K., Toledo, O.
Boerner, E. S., Dallas, Tex.
Bridge, P. H., Troy, O.
Brown, Thomas F., Greenfield, Mich.
Brown, M. E., Montreal, Que.
Burt, H. M., Jackson, Mich.
Crissman, Elizabeth, Punxsutawney, Pa.
Crissman, Edith, Punxsutawney, Pa.
Davis, Ward B., Oshkosh, Wis.
Davis, Thomas G., Brampton, Ont.
Dieckmann, John, Elm Grove, W. Va.
Forbach, Conrad, Buffalo, N. Y.
Goldman, Jos. R., Middletown, O.
Gravett, Mrs. W. E., Lancaster, O.
Grullemans, J. J., Cleveland, O.
Hahn, Paul C., Cleveland, O.
Hay, C. H., Montreal, Que.
Heelas, Geo. A., Jamestown, N. Y.
Heinl, Harry, Toledo, O.
Herron, Dana R., Olean, N. Y.
Kennedy, C. W., Oil City, Pa.
Kinder, F. V., Charlerol, Pa.
Klunder, Henry E., Toledo, O.
Kirchner, W. A., Cleveland, O.
Kruse, W. H., St. Louis, Mo.
Le Duc, E. J., Danville, Pa.
Lorenz, F. G., Indianapolis, Ind.
Magee, Thomas, Toledo, O.
McClements, John, Pittsburgh, Pa.
McGovern, Maude J., Winnipeg, Can.
Metz, Earl W., Toledo, O.
Nielsen, Jacob Kier, Oak Park, Ill.
Pearce, Mrs. R. M., Pottstown, Pa.
Pruner, E. C., Chicago, Ill.
Pulos, P., Montreal, Que.
Reinemeyer, A. T., Toledo, O.
Roepke, William, Indianapolis, Ind.
Roethke, Carl L., Saginaw, Mich.
Rose, G., Toledo, O.
Ruff, Charles W., St. Clair, Mich.
Schramm, Frank, and wife, Toledo, O.
Selkregg, James L., North East, Pa.
Shachelford, William, Wilkinsburg, Pa.
Shaw, LeRoy E., Pittsfield, Mass.
Smith, D. P., Flint, Mich.
Smith, W. J., Buffalo, N. Y.
Stoll, O. A., and wife, Hillsdale, Mich.
Street, F. F., Carey, O.
Suder, Mrs. E., Toledo, O.
Tembiett, W. H., and wife, Cleveland, O.
Timm, Paul A., Toledo, O.
Tuthill, L. W. C., New York.
Van Bochove, John R., Kalamazoo, Mich.
Vanhaverbeke, L., Eureka, Kan.
Vogt, A. H., Coldwater, Mich.
Vogt, D., Coldwater, Mich.
Vogt, John A., Sturgis, Mich.
Wagner, Edmund J., Tiffin, O.
Ward, Ralph, Cameron, Mo.
White, R. R., Troy, O.
Whiting, James, Amherst, Mass.

ROSE SOCIETY MEETS.

On the morning of August 21 a meeting was called of the American Rose Society in Arcadia hall, Detroit. President Benjamin Hammond presided at a small gathering. The chief subject of discussion was the dissemination of Dr. Van Fleet's seedling roses at the test gardens at Arlington Farm, Washington, D. C. Since the work is being carried on under the government, it is felt that the distribution of such new varieties as Dr. Van Fleet perfects should be through such channels as will make the benefit general. The executive committee of the society was instructed to confer with the officials of the Department of Agriculture in regard to the matter.

COLLEGE S. A. F. MEETS.

The college section of the S. A. F. met Thursday morning, August 21. Five were present. Prof. H. B. Dorner, of the University of Illinois, was elected president and Prof. Alfred Hottes, of Ohio State University, secretary. Plans were discussed how best to undertake work that would be of practical assistance to florists.

MICHIGAN MEETING PLANNED.

Wednesday afternoon, August 20, Michigan florists gathered in Arcadia hall after the S. A. F. session to organize a Michigan state association. Henry Goetz, of J. B. Goetz Sons, Saginaw, Mich., was elected chairman to effect preparations for a state convention at Grand Rapids in November.



One would almost say more florists came from Chicago by automobile than by train.

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The souvenir album followed the example of The Review and made its retailers' advertising pages a Pink Section.

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The only casualty of the convention occurred to J. C. Steinhauser, of Pittsburg, Kan., who slipped and fell in his bathroom, cutting his head severely, taking his joy out of the convention for a day or so.

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The stage of the Arcadia auditorium contained an exhibit for the F. T. D., showing progress "Through the Door of the F. T. D. and Electricity," and the office of Secretary Albert Pochelon and his assistant, M. Bloy.

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A page in colors in the Detroit Free Press for August 18 told about the American Gladiolus Society and the growth in popularity of the flower. Mrs. Ella Grant Wilson, of Cleveland, wrote the article. Breitmeyer's announced a store display of gladioli in an ad across the bottom of the page.

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Professor F. L. Mulford brought from Washington, D. C., some Harrisii bulbs grown at the experimental farm at Arlington. They ranged in size from 5-inch to 10-inch. The larger ones were from seed sown August, 1916, and had been forced in 1917 and 1918 and grown outdoors the following year, being dug August 18.

* * * *

Someone picked up four rings in the ladies' wash room at Arcadia auditorium Thursday afternoon, August 21, three of them solitaire diamonds. They were the property of Mrs. Marks, wife of Joseph Marks, the popular traveler for A. Henderson & Co., 166 North Wabash avenue, Chicago, who says she never again will be so careless with her valuables if this paragraph results in their return.

* * * *

The Skinner system on the lawn in front of Arcadia hall was auctioned off at the closing session by Philip Breitmeyer for the benefit of the publicity fund. When the bidding reached $50 the Skinner Irrigation Co. offered to add an additional fifty feet if anyone bid $100. J. J. Hess raised his figure immediately and the hammer fell. The amount is credited to the F. T. D. in the publicity subscriptions.

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After looking over the field, growers were of the opinion that the vicinity of Detroit offers an exceptional opportunity for someone to start another large cut flower range. Inspection of the leading greenhouse establishments in comparison with the retail stores and the population lead to the belief that Detroit must produce a smaller percentage of the flowers used there than does any other large city in the country. They claim a million people.

Walter Mott received a telegram on the opening day of the convention informing him he was a grandfather.

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An established precedent was followed in making John G. Esler judge of election. Mr. Esler openly admits 73 years. He and Dr. Osler are not relations, not even friends.

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The members of the Ladies' S. A. F. presented Mrs. J. A. Peterson, the retiring president, with a handsome silver nut set in appreciation of her services during the year.

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The 15,000-pound Kroeschell boiler exhibited on the convention floor was sold to the Cedarlane Farms, at Wooster, O. On the same flat car came another of the same size for Wm. C. Engel, Detroit.

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Detroit knew there was a florists' convention. Banners bearing the announcement hung in front of the Hotel Statler, across Woodward avenue at Arcadia auditorium and on the front of the convention hall.

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The boat trip Wednesday night on the Detroit river and Lake St. Clair was further proof of the Detroit florists' ability to provide excellent entertainment. The boat was filled with florists from stem to stern and keel to top deck, and all enjoyed the music, dancing and refreshments heartily.

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Mrs. R. E. Darbee, of San Francisco, decorated the president's table with America gladioli and Golden Glow mums, shipped from the coast. She likes to make such demonstrations of the traveling qualities of flowers and has by this means done a great deal to build up the shipping trade at San Francisco, which has assumed large proportions.

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For the F. T. D. the convention resulted in converting George Wienhoeber, of Chicago. Mr. Wienhoeber is one of the retailers who has done a big business along F. T. D. lines without membership in that organization and the announcement that he had joined was greeted with cheers. Max Schling is credited with Mr. Wienhoeber's conversion, which promises benefits for all concerned.

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In connection with his publicity finance report, George Asmus told of the billboards for which orders are being taken. These are of sheet steel, 7½x20 feet, shipped ready to put up, weighing 250 to 300 pounds, and will emblazon the gold, green and blue sign "Say It with Flowers" for 200 florists who have already ordered them. The cost is $50 f. o. b. Chicago. Names of individual florists may be put just below the sign. Mr. Asmus expects a great demand for them, as the cost is about half of an ordinary billboard, owing to the contract rate in quantity.

ADVERTISING FLOWERS

I THINK next to my love of advertising problems, I love flowers best. From my office window I get a fragrant breeze that blows across from the famous Boston Public Gardens over Boston Common and busy Tremont street. It shakes the geraniums and other flowers that I have as companions during my working hours on the little stretch of roof which a thoughtful architect provided in the offices we occupy, nine stories above the street, for a roof garden. These flowers help me and I like to think that the breeze that comes to me through the window has just left the flowers in our public garden, a garden set in the center of our business section, which Boston will ever retain in its heart of hearts to "Say It with Flowers."

Am I sentimental? I do not think my friends would say so and yet is there a man living who can truthfully say that flowers have no influence upon him?

"Flowers make a brighter business day."

You remember this slogan we carried in our advertising that appeared in color last spring in the magazines. Every man who saw that advertisement was reminded in it of a truth he knew to be so. How many have acted upon it? How many business men have done what we told them would make the tedium of toil less tiresome? I know there have been a great many who acted directly upon our suggestion to put flowers, either cut flowers or growing plants, upon their desks, but the value was in the influence of that advertisement and of the others—taking roses home to the wife, remembering the birthdays, the anniversaries of our friends. This influence has taken root and prompted some sort of action to our advantage and theirs.

To Make People Think.

If you make people think, if you touch a responsive chord, you may not possibly always get them to act immediately just as you directed, but you will get them to act.

For instance, a man reads an alluring automobile advertisement. He is reminded of the delights of motoring by the picture surrounding the car, of rolling country with beach or country club or mansion not too far away, of prosperous, happy people in and about the car, and he says to himself, "Everybody's motoring nowadays. I'm only living once. Why not live right? I'm going to get an automobile."

He may not buy that identical car, but he will buy a car.

All the automobile advertising that is creating a demand for the better things of life is helping every manufacturer of automobiles whose product is made known to the public.

Now, when we advertise flowers we have no competition, as has the automobile manufacturer. When we tell people how one of the country's greatest executives has always a vase of flowers upon his desk, because they make a brighter business day—he says they keep him from being lonely—we do not expect every other business man immediately to do likewise.

We make people think of flowers in a new way.

We know they won't read our advertisement and run out and, instead of saying it with flowers, say it with a toy balloon, a brass band, a marble statue or a hat rack.

We've brought their minds to a point where they will remember to act on their finer feelings, to give them a regard for the finer things of life, and they do not buy flowers for themselves, they buy flowers for someone they are thinking about.

How Advertising Works.

The man who decided after reading the automobile advertisement that he would be a car owner, did not, we can safely say, go right out and buy a car. No; that advertisement only started him.

The next day he changed his mind. The day after he was sure he couldn't afford it, and for several successive days he thought nothing more about it.

Then he saw another automobile advertisement and forgot everything else to go back to the place he had left off.

He surely wanted that car. From wanting it, he grew after reading more and more automobile advertisements to feel that he couldn't live without it. So in time, he bought one.

That is the way all advertising works. Those who have the means to gratify every wish, it needs but little advertising to make act, or where the desire can be gratified without much financial outlay, it can be counted on working fast. But those who can gratify every wish because of financial resources probably have no need of what you have to offer, and in the case of small articles, where the money consideration is small, you must sell in tremendous quantities to make your business pay and so keep on advertising to broaden your field. Then, too, where the money consideration is small, you must remember the service that small article gives is also small and can be dispensed with without much sacrifice and so we must keep building by our advertising more and more desire for the goods we have to sell.

Advertising Flowers.

Flowers come under the head of articles requiring comparatively small outlay. We must therefore keep our advertising going. To popularize anything requires persistent and insistent reiteration, not repetition of the same thought expressed in different ways, but nationalizing a thought by continuous advertising.

We are popularizing rapidly indeed our slogan, "Say It with Flowers." It is fast becoming one of our national sayings, a national institution, and is today without question an asset which you gentlemen possess that is worth hundreds of thousands of dollars.

It is an asset which, unlike any other that I can think of, has the practical ability of being divisible among a large number of business men scattered over our entire country. The example which it sets is one that, once cultivated, grows from one person to another in each community and from one community to another.

Those who read see it from the pages of their favorite magazine; those who travel see that not only has this slogan been acted upon in their community but in the other communities they pass through and is not the business pulling vehicle of one man but of thousands. It is on the florists' delivery automobiles and it is in the newspapers.

More Advertising Needed.

But—yes, there is always a but—we have been too sparing of our ammunition. Our aim has been excellent and results good, but our shots have been too small and far between to really get a good rich reward. Remember that while it is true that in our field we are without competition, we have not, like the automobile people, hundreds of others working on the sentiments of people to stir them to action and buy flowers. That is up to us to do.

I do not, however, want you to think that we have not, even in the short time we have been conducting our national publicity campaign, attracted some outside help. We have. And it has been of much assistance.

We have brought about a use for flowers in pictures. You must have noticed among the magazines you read the tendency of artists to introduce flowers into their copy, magazine covers, advertising displays, illustrations for fiction. All this has helped.

President Wilson advised flowers for the proper celebration of our national glorification of peace day. The mayor of Baltimore in a public proclamation has taken up the thought and it rests with the florist in each community to do his part to keep this praiseworthy movement going.

But we shall be expected to supply more and more material to this growing demand for more news about flowers—more ways to "Say It with Flowers."

The Cost of a National Campaign.

We should go with a few words of greeting to every family in the United States every little while. Perhaps you may think this would require a fortune. What does it cost to advertise? It costs really less to advertise nationally than you gentlemen pay individually in your own community per capita.

The cost of successful advertising on a national scale is not large. For instance, if you were to spend 1 cent per family per year for advertising, your expenditure for the year would be about $220,000. The average total expenditure for advertising space in fifty-six leading magazines is less than one quarter of this sum. In other words, the average national advertiser buys less than $50,000 worth of space per year or less than ¼ cent per family in the United States. The larger user of space spends a million a year in national pub-

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The address of P. F. O'Keefe, of the O'Keefe Advertising Agency, Boston, before the Society of American Florists at Detroit, August 20.

lications—5 cents per family or 1 cent per person in that family. How does he get it back? He does a business of about $120,000,000 per year, or, on a scale of $5 per family, $1 per person; $50,000 worth of space per year therefore represents the average of all the advertising, taking the smallest and the largest advertisers, the adequate and the inadequate, and altogether it makes quite a striking average. In our advertising, we select such mediums as we know will reach the family from whom, on account of their environment and resources, we can expect a response.

Bulk of Opinion.

But just while we are speaking of response from advertising, remember it is the bulk of opinion that really attains the results. Everybody cannot afford a Packard or a Pierce-Arrow car, but the masses do their share in building up prestige for these cars by what they think of them.

John Jones when he can afford a Pierce-Arrow buys one because he knows the masses will pay tribute to his standing and his judgment when he rides in it. He feels that they know he "has the goods," to use a slang expression.

When your line is established in the life and language of the people—which means all classes, everybody—you have added one more international medium of exchange. Any one of us individually would have the greatest difficulty in making our wants known or ourselves understood, but, due to advertisements Mary Pickford, the Gillette safety razor and Bull Durham all speak the same language in any dialect, in any country and even to those who do not read or write.

We can and intend to make our slogan, "Say It with Flowers," as well established and embedded in the language of the people as is Victrola, Kodak or Ivory soap.

A Good Advertisement.

What is a good advertisement? Should we make it brief and to the point? Most people will tell you so and most people believe they know all about how good advertisements should be written. Or should it tell all in one letter, as the classified boys put it?

"People haven't time to read. Make the ad short and snappy," is what nearly everyone will say. Mail order houses that receive direct orders in answer to their advertisements know what pays and what doesn't, what people read and what they don't read.

And yet, strangely enough, mail order advertisements are often long. There was one successful advertisement that proved quite profitable that had 2,800 words in it. People must therefore read long ads, or these many-worded ads would not pay.

On the other hand, Cream of Wheat advertisements often have no text at all—just a picture. With no other means of sales promotion, a great business has been created by this pretty picture advertising alone. Another great business uses pictures that are not pretty ones and quite subservient to the text, and makes a tremendous success from that form of advertising.

It doesn't after all matter much, you see, just how you convey your ideas to the public. The public doesn't stop to worry over sentences. It stops, it looks, it listens, and goes on its way. They've got your meaning, no matter how you tell it to them, but they judge you according to your own standard. Are you sincere? Do you mean it? If you are, if you do, the public knows and acts as you want them to. I have seen advertisements written and changed and rewritten, pictures made and remade and made again, and in the end after all the revisions, after all had stirred the broth, the original and first advertisement selected because it was the only one that told the story convincingly.

Those who contribute to this campaign the most will by the nature of all rewards reap the greatest harvest from it. The automobile manufacturer who does not advertise may be said to get some benefit from the advertising of those who boost the game along. But if you look to see who is really making the fortunes, who are reaping the biggest rewards, you will find it is the manufacturers who contribute the most in investment in advertising. Every cent that any member of the S. A. F. has contributed has been invested to return to him ten and a hundred fold. Those who have not contributed will in the end by the nature of things get less than nothing from it. They will be as those on the outside looking in, learning to the full the meaning of these words, "Alas, now it is too late."

Future Prospects.

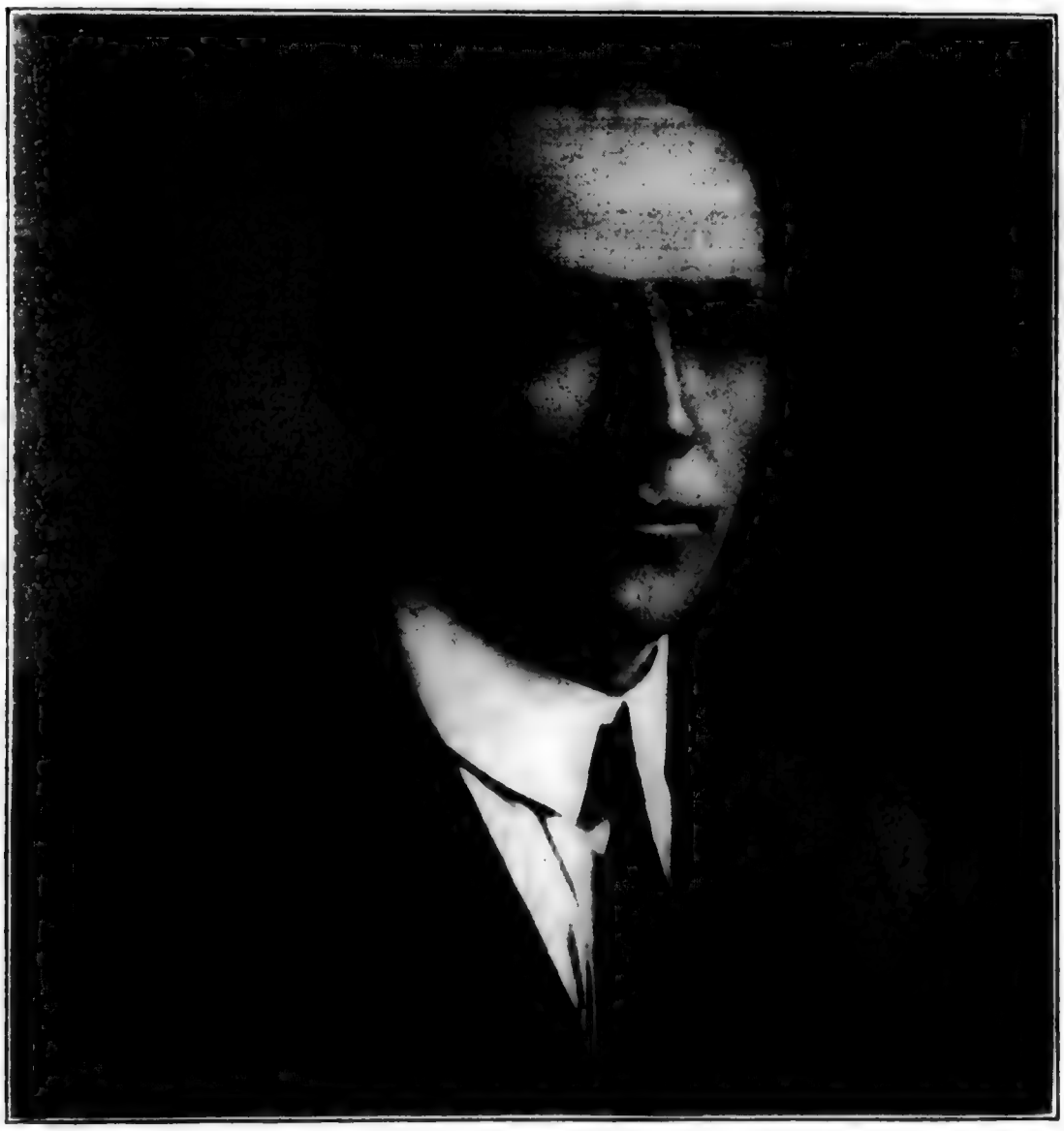
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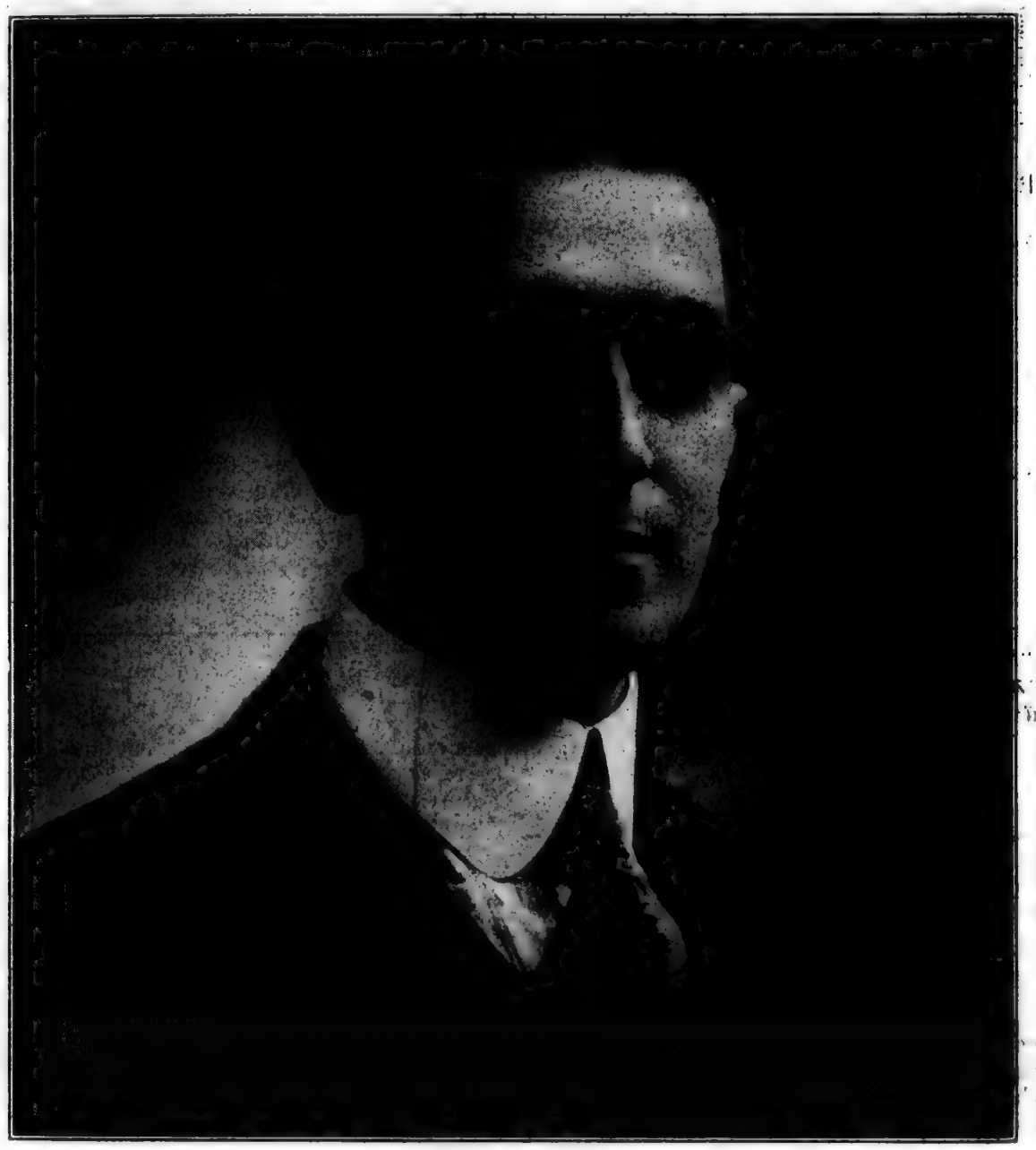
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lications—5 cents per family or 1 cent per person in that family. How does he get it back? He does a business of about $120,000,000 per year, or, on a scale of $5 per family, $1 per person; $50,000 worth of space per year therefore represents the average of all the advertising, taking the smallest and the largest advertisers, the adequate and the inadequate, and altogether it makes quite a striking average. In our advertising, we select such mediums as we know will reach the family from whom, on account of their environment and resources, we can expect a response.

Bulk of Opinion.

But just while we are speaking of response from advertising, remember it is the bulk of opinion that really attains the results. Everybody cannot afford a Packard or a Pierce-Arrow car, but the masses do their share in building up prestige for these cars by what they think of them.

John Jones when he can afford a Pierce-Arrow buys one because he knows the masses will pay tribute to his standing and his judgment when he rides in it. He feels that they know he "has the goods," to use a slang expression.

When your line is established in the life and language of the people—which means all classes, everybody—you have added one more international medium of exchange. Any one of us individually would have the greatest difficulty in making our wants known or ourselves understood, but, due to advertisements Mary Pickford, the Gillette safety razor and Bull Durham all speak the same language in any dialect, in any country and even to those who do not read or write.

We can and intend to make our slogan, "Say It with Flowers," as well established and embedded in the language of the people as is Victrola, Kodak or Ivory soap.

A Good Advertisement.

What is a good advertisement? Should we make it brief and to the point? Most people will tell you so and most people believe they know all about how good advertisements should be written. Or should it tell all in one letter, as the classified boys put it?

"People haven't time to read. Make the ad short and snappy," is what nearly everyone will say. Mail order houses that receive direct orders in answer to their advertisements know what pays and what doesn't, what people read and what they don't read.

And yet, strangely enough, mail order advertisements are often long. There was one successful advertisement that proved quite profitable that had 2,800 words in it. People must therefore read long ads, or these many-worded ads would not pay.

On the other hand, Cream of Wheat advertisements often have no text at all—just a picture. With no other means of sales promotion, a great business has been created by this pretty picture advertising alone. Another great business uses pictures that are not pretty ones and quite subservient to the text, and makes a tremendous success from that form of advertising.

It doesn't after all matter much, you see, just how you convey your ideas to the public. The public doesn't stop to worry over sentences. It stops, it looks, it listens, and goes on its way. They've got your meaning, no matter how you tell it to them, but they judge you according to your own standard. Are you sincere? Do you mean it? If you are, if you do, the public knows and acts as you want them to. I have seen advertisements written and changed and rewritten, pictures made and remade and made again, and in the end after all the revisions, after all had stirred the broth, the original and first advertisement selected because it was the only one that told the story convincingly.

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TARIFF AND LEGISLATION

THE last year was one of the most eventful of our organization, I might say in the history of the florists of North America. Numerous regulations bearing on the florists' business in many ways were promulgated and sent out by the Federal Horticultural Board, making it almost impossible to import anything in the florists' or nursery line from foreign countries.

The coal situation during the first three months of our fiscal year was dreary, owing largely to the conflicting errors occurring between the national fuel administration and the local fuel administrators. All of this trouble, with the exception of a few isolated cases, was happily ended November 11 upon the signing of the armistice.

Shipping.

The embargo on shipping caused by the concentration of ships on the Atlantic ocean to transport soldiers and ammunition made it difficult to receive imports from anywhere. This condition was also much relieved when the armistice was signed.

Quarantine No. 37.

The most important work before your committee during the last twelve months, possibly the most important in the history of our society, has been in connection with the plant import prohibition known as Quarantine No. 37 of the Federal Horticultural Board.

Your committee made every effort to secure the rescinding of this measure and the substitution in its place of regulations which would do justice to, and not unnecessarily interfere with, the horticultural interests of the country and which would, by correct methods of inspection, properly and within reason, safeguard the country against an invasion of foreign pests and diseases. However, they were unsuccessful in bringing about these results and the new regulation has been in force since June 1.

Members of your committee attended the public meeting which was called by the Federal Horticultural Board at Washington October 18 and presented concrete facts and figures showing not only the interests involved, but also the impossibility of commercially producing certain lines of plants and bulbs in this country in which not only the entire horticultural trade is commercially interested, but which are demanded by the public and which could not, by the greatest stretch of imagination on the part of the scientific members of the Federal Horticultural Board, be construed as being of any greater menace in carrying pests than hundreds of other non-horticultural subjects, which are not only permitted entry, but which come in even without inspection.

Meeting in Vain.

However, it was evident to everyone at this meeting from the introductory remarks made by the chairman of the Federal Horticultural Board that our efforts would be in vain, that the board was plainly committed to practically complete prohibition, which was substantiated by Quarantine No. 37 being promulgated and officially signed by the Secretary of Agriculture November 18.

Your committee's next move was to secure an interview with the Secretary of Agriculture, and with this in view we prepared a brief setting forth our objections to the ruling. This brief, before being offered to the secretary, was first presented to the executive committee of your association in session at Detroit, January 31, 1919, where it received unanimous approval and the signatures of all the members of your executive committee. Armed with this document, we were prepared to meet the secretary and planned accordingly and February 5 received a hurried call to come to Washington the following morning, presumably to meet the Secretary of Agriculture, but were instead presented to the Federal Horticultural Board, with whom we had a session lasting five hours. We were told that the board held out certain inducements, but they were not such as the committee could accept.

After this second meeting with the Federal Horticultural Board your committee finally, through the efforts of Senator Calder, of New York, and Congressman Bacharach, of New Jersey, March 1, 1919, were presented by Mr. Bacharach to Secretary Houston. At this meeting they also had the support of the legislative committee of the American Association of Nurserymen. Each committee presented its brief to the secretary, who courteously listened to our arguments and promised to give the presentation made in said briefs due consideration.

March 28 Secretary Houston rendered his decision, in which he supported the regulation of the Federal Horticultural Board and on the strength of which Quarantine No. 37, with few minor questionable amendments, is now in force.

Work Not Completed.

Your committee feels that its work in connection with this regulation has not been completed, but before taking further action requests further instructions from this society as a body. If it is your desire that your committee shall make additional efforts to secure satisfactory adjustment of said ruling, a vote to that effect of the society assembled in convention will greatly strengthen its position if it should find it necessary to appear before a congressional committee or any other legal body.

Your committee furthermore requests that, if it is your desire that it continue its efforts to secure changes in this regulation, it be empowered to employ legal advice if it finds it necessary or expedient to do so in the course of its proceedings.

Your committee takes this opportunity to express its appreciation to many in the trade who rendered valuable assistance.

[The report of William F. Gude as chairman of the committee on tariff and legislation, presented at the S. A. F. convention August 19.]

THE SOCIETY'S JOURNAL

THE Journal of the society which your secretary was, at the last convention, directed to publish, has now run through six numbers and has proved to be of great service in the society's work. Not only is it a medium of communication between the executive board and our members, but much matter that would ordinarily entail special printing and distribution is published in its pages, and attracts far greater attention in consequence. It is also of great service in the missionary work necessary in the interests of the society and serves to keep members in touch with the various details of the society's work. It has been a great aid to our publicity campaign, to which large space is devoted each month.

The secretary's office has received many inquiries in regard to the possibility of placing advertisements in the publication. It will be remembered that when the Journal was decided upon, it was expressly stipulated that no advertising was to be accepted. In our application for registration at the postoffice for second-class mailing privileges, it was necessary to declare that its columns were public, to the extent that anyone could place an advertisement therein. Without a doubt, as a medium for trade announcements, the Journal is a publication of high character, but any change of policy in this direction necessarily requires action from the society in convention.

Cost of Printing.

The cost of printing and mailing the Journal per month, for an ordinary issue confined mainly to our membership, is not more than $200 on the average, the actual cost of printing 3,500 copies of a 32-page issue being only $182. The printing of the last volume of proceedings, covering the 1917 convention in New York, alone cost $1,199.75, with a smaller distribution than usual. The 1916 proceedings, a smaller volume, and with printing costs lower, cost, with mailing and postage, $1,579.98. Had we issued a similar volume for 1918 the printing cost, owing to conditions in the paper and printing trade which then existed, and practically still exist, necessarily would have been, approximately, nearly one-third more.

All this expense has been avoided by publishing the proceedings of the last convention in the Journal. In addition, we have saved the cost of printing the minutes of the executive board's meet-

From the report of John Young, secretary of the Society of American Florists, presented at the Detroit convention, August 19, 1919.

ing, which last year cost $89.75 and additional for mailing, and our official program for the convention, which last year cost, with mailing, $158.

The cost of the Journal for a year, including mailing, editorial services and other expenses, is approximately $3,000. On one or two occasions we have been obliged to run a few pages extra, mainly to expedite publication of the proceedings of the last convention, which were published in serial form and completed in four numbers. We have also, at times, increased the number of copies printed, using the excess in our missionary work and with gratifying success. In addition, the Journal has saved us much in the way of printing costs, as all our announcements, etc., are printed in copies current, and thus distributed among our members practically without cost for mailing and postage. An instance of savings effected is found in the copies distributed at this convention, containing the minutes of the executive board meeting and the official program, at a cost of about $24, against the cost of separate printing and distribution of these, which would have to be estimated at not lower than $300.

Subscriptions of Life Members.

As I have pointed out, there is no advertising income from the columns of the Journal, but it might be mentioned that inasmuch as the post-office department does not concede to us second-class postal rates on copies of the Journal to life members, we have been obliged to set a minimum subscription rate of 50 cents per year and bill such members accordingly, our form of billing having to be passed upon by the postal authorities.

I am pleased to state that many of our life members have cheerfully made remittance of this small amount, some covering a period of years, and those who have not yet done so have neglected through carelessness. With 710 life members, our income from this source should be $355, which may be deducted from the annual cost of the publication. Taken all in all, our Journal is a good investment, and really indispensable.

Washington, D. C.—The Florists' Club of Washington will offer prizes to the grade school children for the best essays on flowers during "Say It with Flowers" week, in October. The club will also award prizes for the best window decorations and interior displays. The judges will be selected from the members of the Window Dressers' Association.

OPPORTUNITY FOR FLOWER PUBLICITY

THE other day, in a conversation with another advertising man, the subject of national publicity in flowers was introduced. This man said to me that he had never before in his life bought so many flowers as in this last year, simply because the impulses to do so had been so frequently aroused in him. In other words, each one of the national advertisements which passed his vision proved to be sufficient reminder to cause him to realize how often it is appropriate to "Say It with Flowers."

In selling almost any of the staple commodities in daily use, the selling appeal must be directed to the reason. Arguments must be put forth demonstrating economy, timeliness and quality. Competition must be met on every hand from those who purvey to many sides of human needs and desires. But in selling flowers the sales resistance powers of most commodities are eliminated. Your appeal is directed to the heart, rather than the head, and various motives of human sentiment are set to work in your favor.

Up to several years ago, and for a number of years before that, I expended a terrific amount of energy in trying to convince many retail florists that it would pay them to advertise. Before starting in on this work sufficient evidence had come to my attention to prove to me beyond any doubt that advertising would on the average pay better for a florist than it would in most other lines of retail business. In reaching this conviction I was perfectly aware of the fact that to the success of many businesses, particularly that of the metropolitan department store, proper advertising is indispensable. So I started out.

Too Many Unbelievers.

Almost the first thing that I discovered was that a certain small proportion of the retail florists' craft professed to believe in advertising. Even this small proportion amounted in the aggregate throughout the country to quite a large number of establishments. But I really believe that there were as many different views on the proper ways to advertise as there were florists who said that they believed in advertising. For the most part, each individual was convinced that his way was the best and that he had sufficient knowledge of the subject to be superior to the assistance of outside talent.

"Yes, I am a great believer in advertising and always advertise for Christmas and Easter." "I believe in keeping my name before the public." "Yes, it pays to advertise." These were typical of the remarks of wisdom which so often greeted my efforts to introduce a serious conference on the subject. Just about the net of what I found was an inclination on the part of these florists to regard advertising as possibly good for the other fellow, but as nothing to be depended upon to help in his business. It was a custom to use advertising now and then, but without much faith. It was, after all was said and done, regarded as something of a bother and not nearly so important as numerous other really minor details of their business organization.

Obviously this was a discouraging attitude to encounter at first. In spite of it, my efforts met with a bit of success and arrangements were made with a florist now and then for the starting of a definite advertising program. Then was encountered a second and more serious phase of the difficulties. Arrangements entered into after much persuasion were thrown aside, as a straw before the wind, on even slight pretexts. In other words, the arrangements would not stay put and it seemed as though most florists could never be persuaded that advertising was a force which should be woven into the fabrics of their businesses. Because the florist was persuaded that he could successfully advertise for Christmas business was apparently no proof that he could also successfully advertise for business on the next following occasion of importance, St. Valentine's day.

A Foresighted Florist.

Even under the most discouraging conditions, persistence often has its reward. Contact was finally made with a florist whose business training was gained from another line of business and his natural endowment gave him a real line of vision. He met sound ideas more than halfway. He admitted the legitimate place of advertising as a business force and welcomed the opportunity to carry out an advertising program on what approached scientific lines. With a definite appropriation determined logically in relation to annual sales volume, advertising was purchased in accordance with a system which clearly aimed for certain definite results.

The experience of this particular florist advertiser has vindicated the ideas which caused me to start upon this enterprise. The experience is one where the apparently impossible has been accomplished. The success established in a few short years takes rank with the numerous amazing small and large successes that belong to the romance of American business.

With a few such men of vision as the one whose experience has been touched upon, I believe that the idea of national floral advertising had its conception. For a number of years prior to the actual start of this movement, men like Henry Penn, of Boston, Herman Knoble, of Cleveland, and George Schulz, of Louisville, had been showing the accomplishments actually possible through intelligent publicity. Serving the public with flowers of quality, ideas of originality and correctness, these men at the same time have been generating, through their advertising, the good-will of the great public which plays no favorites, but turns invariably to those most deserving.

Greater Possibilities.

Though the possibilities of successfully advertising flowers were amply proven, the national floral advertising has made the possibilities infinitely greater. Prior to 1918 each retail florist who advertised was in the position of a pioneer somewhat laboriously blazing his own trail. For but a small portion of the public were accustomed to the use of flowers and the introduction of new

[Continued on page 49.]

A paper by Payne Jennings, western manager of the Metropolitan Magazine, read before the Society of American Florists at the Detroit convention, July 20, 1919.

AT THE NATIONAL CAPITAL

THE last year has been an eventful one for your Washington representative, particularly the first three months of our fiscal year, during which time the coal situation, with which you are all so familiar, created much concern and much work for your Washington representative, owing to the fact that many local fuel administrators did not seem to understand the national orders. The everlasting "work or fight" order, which cropped up all over the United States as a big bugaboo and which frightened many of the florists into closing up their places and many employees into quitting their positions on account of the local draft boards not understanding their orders, also caused your Washington representative much concern. However, be that as it may, the war is now over and the work-or-fight order is obsolete, but the question of adequate help still concerns us much; and as for the coal situation, while there is no embargo now, unless those who have not already ordered their coal for the coming winter get it on the ground at once, they may find themselves without fuel to carry them through the coming winter. This is due to several causes, such as insufficient miners to dig the coal, insufficient railroad facilities to distribute the coal and various other causes. However, I sincerely hope that the coal situation is not so black as it looks, because the last several seasons caused enough anxiety without our having further coal troubles this year.

Chamber of Commerce Convention.

Obedient to a call from the National Chamber of Commerce, President Totty, Secretary Young, George Asmus, chairman of the national flower show committee, and the Washington representative attended the convention of the National Chamber of Commerce, at Atlantic City, December 3 and 4, 1918. The convention was probably the biggest convention of business interests ever held in the United States. There were over 400 business firms represented.

American Rose Society.

The annual meeting of the American Rose Society was held June 2, 1919. The members assembled at 1214 F street, where they were received by the florists of Washington and taken in automobiles for a ride through Potomac park before going to Arlington Farm, where they inspected and judged the rose garden. They then reëntered the automobiles and proceeded to the home of Mrs. Charles J. Bell, Twin Oaks, where they inspected her rose garden and grounds, after which light refreshments were served.

The Coal Situation.

For nearly two years the restrictions on coal on account of the war gave many of our members much concern. The coal situation happily righted itself when the armistice was signed, November 11, and the coal embargo was lifted.

The Shipping Board.

I will not go into details on the shipping proposition, which has been taken care of with the end of the war and the action of the Federal Horticultural Board.

Work-or-Fight Order.

Then the work-or-fight order loomed up to frighten many of the men engaged in the florists' business, causing them to seek other employment and also creating much unrest. This was through the ill-advised draft boards who gave out the information through the country that men in so-called nonessential businesses must either secure essential employment or fight. September 14, 1918, the following letter was sent out and published in all the trade papers, and, notwithstanding these publications, there were a number of florists who left their work or shut down their business altogether in order to secure more essential employment:

Important to All Florists Throughout the United States of America.

Statements have gone abroad that an order issued from General Crowder's office, at Washington, D. C., placed the florists' business on the nonessential list and that florists must seek other occupations. This I have never believed and do not believe now, but the fact is that these statements have gone out and succeeded in disorganizing help to large degree in the florists' business.

In view of the above statements which have come to me from various parts of the United States, I called on General Crowder at 3 o'clock Friday afternoon, September 6, and he personally assured me that the florists had not been classed as nonessential, nor was there any idea of doing so.

This statement coming direct from General Crowder should in a measure alleviate the discontent among the florists, especially the heads of departments.

All these rumors were unofficial, so far as the war industries board was concerned.

Most of you will remember on the Thursday of last year's convention there was published what was supposed to be an Associated Press story to the effect that all must secure essential work or fight. I said then that I did not think it was true, but the story had the effect of frightening many men into leaving their employment and going to work for the shipping board and munitions factories, where unskilled labor could earn much higher wages. And from that time until the armistice was signed this monster would not be downed, but would loom up at different times in various places.

The Rose Garden.

The rose garden, which is conducted by the Department of Agriculture in cooperation with the American Rose Society, now contains 700 varieties. During the year additions have been made to the extent of three varieties. Twenty-four concerns were requested to contribute plants to the garden, aggregating 161 varieties. Sixteen replies were received and three firms sent plants totaling fifteen and consisting of three varieties.

Fortunately, at the time the executive committee of the American Rose Society visited the garden this year, the weather was propitious and the roses were in better condition than at any previous meeting of the committee. The condition of the garden was creditable, considering the difficulty of securing labor with the limited funds at the disposal of the department.

The work of Dr. Van Fleet in breeding hardy garden types of roses has yielded exceedingly interesting results. There are now in the trial grounds between 3,000 and 4,000 seedlings and among the mature plants which have been selected out of the previous generations of seedlings there are five or six remarkably promising new varieties, which the committee of the Rose Society feels warrant introduction. These plants are not only interesting because of their inflorescence, but because of their foliage and habit of growth. While they have not yet been tested out in a wide geographical way, yet it is believed from the parentage which has contributed to these varieties that they will carry rose planting into regions not now well supplied with hardy sorts which bloom profusely. One of the remarkable plants is a hybrid form of Rosa rugosa. The inflorescence in this hybrid consists of a large number of small perfect roses from three-fourths of an inch to one inch in diameter, borne in clusters of from twelve to twenty roses each. The great number of flowers borne by the plants gives them the appearance of a large bouquet. Another of the new forms carries a flower considerably brighter, somewhat larger, but with markings quite similar to that of American Pillar. As this is a bush type of plant and is floriferous, it promises much. These two sorts are outstanding in their inflorescence, but others are excellent for their class. No attempt is here made to describe the several sorts, but merely to call attention to the fact that an important contribution in the form of new varieties is awaiting introduction and distribution.

Test Garden Only.

The rose garden, which is jointly maintained by the Department of Agriculture and the American Rose Society, is distinctively a test garden. The arrangements entered into between the Department of Agriculture and the society were for the express purpose of determining the adaptability of varieties of roses to the soil and environmental conditions of Washington and for the purpose of affording the department material to study roses in general, as well as for breeding purposes. As a result many have been disappointed in the appearance of the rose garden maintained at Arlington Farm. Those who visit the farm in the future should distinctly understand that the garden is a test garden for the purpose of determining the relative hardiness and adaptability of varieties and not a show garden. Acting upon this viewpoint, the executive committee of the American Rose Society at its annual meeting in June considered the plan of attempting to establish in the parks of Wash-

The report of William F. Gude as Washington representative of the S. A. F., presented at the Detroit convention August 19.

ington a show garden which should be based upon the results of the test work carried on at the Arlington Farm. It is believed that this plan of maintaining test plots and show gardens will yield the largest return to the interested rosarians of the country.

It is a significant fact that a considerable portion of the correspondence growing out of the publication of the rose annual has to do with the report of the committee on the behavior of the varieties of roses in the several field test gardens. Mr. McFarland clearly brought this out in his discussion of the matter and commented upon it as a significant indication of the character of information which appealed to rosarians the country over. The importance, therefore, of the maintenance of the test gardens such as the one at Arlington is clearly indicated by the reaction of the public to the information carried in the rose annual.

Experimental Work.

There will be submitted to the chief of bureau, who we hope will transmit it to the Secretary of Agriculture, an estimate and request for $35,000 to undertake work under glass with the standard florists' crops, including roses and carnations in particular, and for the purpose of erecting and maintaining a small bank of greenhouses to be devoted to investigational work, which may be of benefit to the florists of the country. In addition to this, we are also asking for a small fund to be used in conducting efficiency tests on the heating plants used by the florists throughout the country, in order that we may coöperate with them in an effort to make their fuel consumption more efficient and economical. A preliminary study has been made of the results obtained by the florists' and vegetable forcing industries and we are convinced that changes could be made in many heating plants which would effect important advantage to the owners and operators of these plants. It is this type of work which we feel, in addition to the actual investigational work in connection with florists' industries, could be undertaken by the department with great profit to the industry.

Botanical Gardens.

On the first day of the present session of Congress, Senator Moses introduced a bill to acquire twenty-two additional acres to the botanical gardens in the heart of the city of Washington. This bill is to be taken up as soon as the railroad and labor bills and the league of nations are out of the way. Representative Norman J. Gould, chairman of the library committee, under whose jurisdiction the botanical gardens come, is much in favor of the enlargement of the gardens. Both Senator Moses, chairman of the district committee in the United States Senate, and Congressman Gould, chairman of the library committee in the United States House of Representatives, are deeply interested in the national capital and we expect this project to become a reality before long.

Prosperity.

Last year throughout the length and breadth of the land, as far as I can understand, was a prosperous one for nearly all florists. While in some cases the crops were much curtailed, the addition in price more than made up for poor, indifferent or short crops. The outlook for the coming year is unusually bright and the next twelve months should be the best twelve months that we have ever experienced in our business. I want to take this opportunity to thank all who have helped to make the work of the Washington representative lighter.

OPPORTUNITIES FOR PROPAGATORS

OUR knowledge of plant propagation and the factors limiting it measures our ability to provide plant material for decorative and commercial uses. That such demands are well met you will say is attested by the extensive use of ornamentals and by the great acreage of orchards and vineyards. Yes, we know how to propagate many plants; in fact, we know how to propagate most plants in one or more ways. Even a plant like horse radish, which has entirely lost its power of seed production, is extensively propagated vegetatively. We know many things about plants and plant propagation, but most of our knowledge of plant propagation is empirical and some of it is not true.

For generations we have been propagating plants from cuttings. The most of us think we know that a cutting must callus before it will root and that the root develops from the callus, all of which is not true, but that in no way influences the success in propagating plants from cuttings. It merely indicates one of the great handicaps of our present and past work in horticulture. Plant propagation has developed as an art, has succeeded, has been self-satisfied and many possessing great skill in the art have considered their knowledge as a personal trade secret. This point of view has tended to foster and maintain the apprentice system which prevails in England and on the continent. We have depended upon foreign sources, both for our propagators and for a considerable portion of our plant material. This, I believe, has tended to retard the extension of plant business in this country. It has certainly retarded the development of the art of plant propagation in this country, because investigators have not been induced to work in this field as a result of demands from the industries, as have many other branches of horticulture. It has retarded the introduction and improvement of valuable native plants to which we must look for material to make beautiful wide stretches of our vast land to which the ordinary plants of commerce are not adapted.

Propagation Problems.

These native plants present problems in plant propagation the same as do all other strangers and newcomers. But besides the actual problems of propagation presented by wild plants worthy of introduction, the vast stretches of territory encompassed within the confines of tne United States and the great diversity of soil and climate represented within this domain, present problems of plant adaptation which all students of horticulture recognize, but which, I am sorry to say, have not received the attention they should. The only attempt at a systematic study of the adaptability of the commercial ornamentals to the great plains and to the inter-mountain area of the country, and that is by no means a comprehensive study, is one jointly carried on by the forest service and the Bureau of Plant Industry. While this study is more comprehensive than any heretofore undertaken, it is necessarily confined to forest ranger stations in the national forest and to the limited range of species at the command of the Bureau of Plant Industry. This is one aspect of the problem of plant propagation for this country which should be given more attention. It will take years at best to solve it, but unless it receives systematic attention at the hands of investigators and members of the trade, little worth while can be accomplished. Yet there is no information of greater value to the trade than accurate knowledge regarding the territory to which species and horticultural varieties are adapted. Many costly errors are annually made for lack of this knowledge and every error of this character stands out as a striking monument to our ignorance and marks the interment of many orders for nursery stock. Not only should such adaptability work be encouraged and extended for plants on their own roots, but many varieties can be rendered valuable assets in regions where they do not thrive on their own roots by placing them on congenial adapted roots. In the field of fruit culture there is no more interesting or vital problem. In some regions the whole problem of fruit culture is involved in the adaptability of a stock. The vinifera grape industries of France and of the Pacific coast are striking examples of what stock adaptation means to horticultural industries. Apple culture has been retarded in the northern section of the great plains area because we have no satisfactory hardy roots. The cultivation both of fruits and ornamentals is retarded in the irrigated as well as the semi-arid sections because many plants of value elsewhere are not alkali-resistant.

Plant Congeniality.

Coördinate with the problem of plant and stock adaptability is the problem of congeniality. Here again we are talking in a language without definite meaning.

An address on "Opportunity of the Society of American Florists in Present Day Plant Propagation," prepared for the Detroit convention August 21, 1919, by L. C. Corbett, Horticulturist in Charge, U. S. Department of Agriculture.

for no one knows what congeniality really is. We know that certain varieties and species unite easily and make permanent unions; such plants we say are congenial. We know, too, that certain plants work together with difficulty, that only a small percentage take or that the unions are not good; the plants do not thrive and are as a rule short-lived. Such sorts are not congenial. In every region where adaptability problems require the use of stocks other than their own roots in order to render plants of value, there goes hand in hand with the adaptability this question of congeniality.

Some day our nursery books will contain such entries as this:

Stocks for Vinifera Grapes—Phylloxera resistant stock, Rupestris St. George.
Phylloxera resistants adapted to alkali soils, adobe soils, sandy soils.

This together with a list of varieties carrying the names of the stocks with which they are congenial, as Muscat of Alexandria—congenial with Rupestris St. George, Lenoir, etc.

Soil Adaptability.

If one has adobe soil and wishes to grow Muscat of Alexandria on a resistant root, it will be possible for him to determine that he must contract with his nurseryman to grow for him the desired number of plants in the proper combination of root and scion; that is, a stock congenial with Muscat of Alexandria and, at the same time, adapted to adobe soil. Now that information in regard to such details as I have enumerated is being rapidly gathered, the practices of the trade should be modified to make plants carrying the combined good features available to the trade. This does not mean producing such material on a chance or speculation basis, but rather an order specifying the conditions to be met filed in advance so the plants can be grown to order. To a degree such business methods are an innovation in the plant trade, but I believe the time is not far distant when the nurserymen and plantsmen who desire to be of greatest service to the industries will undertake to grow plants of a special character or combination on a contract basis.

I have said we have drawn our plant propagators chiefly from abroad. This is a natural result of the failure of the apprentice system in this country and the tardy development of vocational institutions. Our colleges giving instruction in agriculture and botany should make it a point to train teachers for the vocational schools, which in turn will instruct the growing generation in the rudiments of the art of plant propagation. We should go one step further and request, as the nurserymen did, that these instructors give special courses in plant propagation. Such a request made in good faith by so representative a body of plantsmen as the membership of the S. A. F. cannot help but produce an effect even greater than the offering of courses of instruction. It will, I am sure, stimulate investigation in this field.

The members of this association can be of great assistance to investigators in this field by putting up to them the problems that are of greatest interest and most pressing. The states, I am sure, will respond as far as their facilities permit in handling local problems and the Department of Agriculture will give aid in the solution of regional and interstate problems for which it has facilities.

Society Can Help.

The society can help in the solution of many of the problems of plant adaptation by encouraging reports on new sorts from members and by a committee to assemble and present such reports. There is a great mass of information in the possession of the membership of this society and an effort should be made to assemble this information for the benefit of the industry, now that this country must depend more upon its own resources than ever before. A man possessing information which will be of value to the trade, but which because of his environment the possessor can not put into practice for the advantage of the trade, should give such information to the press or to educational or investigational institutions, in order that we may offer to the American trade even a greater variety of plant material of equal or better grade than it has heretofore had offered.

The opportunities in the field of plant propagation open to this society, briefly stated, are:

This society can act as a clearing house for the exchange of information on plant propagation among its members.

This society can assemble and publish information relating to the adaptability of plants to various regions and soil types.

This society can through its publicity agents do much to popularize native ornamentals worthy of introduction.

This society can, through coöperation with the educational and investigational institutions of the country, do much towards popularizing the work of instruction as well as shaping the character of investigation in the field of floriculture.

We believe that this is an opportune time for the society to assume a leading roll in such matters, not only because of the advantages that will come to the industry, but because of the satisfaction that will come to the public in general from more and better ornamentals.

The great field is among the owners of small and modest homes, both in the town and in the country, and now is the accepted time. Our motto should be "Right forward into line—March."

INSPECTING THE BULBS

TRADE GETS SURPRISE.

First Effect of Quarantine Order.

Within the last few days the trade has felt the first effects of the working of the new general quarantine, No. 37. Although the order went into effect June 1 and shut off practically all plant imports, it was about the end of the season and the workings of the new regulations are getting their first test on the arrival of Paper Whites from France.

During the last week hundreds of florists have received notice from their state authorities that they must notify those authorities of the arrival of bulb shipments and hold the cases unopened pending inspection or release. Bulbs have not heretofore been inspected on arrival and the notices have caused much surprise among those who have not studied Quarantine 37 and the regulations for its enforcement.

What the Law Requires.

The rules and regulations supplemental to Quarantine 37 require that all bulbs (included under the term "nursery stock") admitted under permit shall carry the certificate of the recognized inspection authorities of the country of origin. The regulations further provide:

Regulation 11. Notice of shipment by permittee.

After entry of the nursery stock and other plants and seeds and before removal from the port of entry for each separate shipment or consignment thereof the permittee shall notify the Secretary of Agriculture in duplicate, on forms provided for that purpose, stating the number of the permit, the date of entry, the port of entry, the customs entry number, name and address of the consignee to whom it is proposed to forward the shipment, the general nature and quantity of the nursery stock and other plants and seeds, the number of cases or other containers included in the shipment, and the case or container numbers and marks, together with the probable date of delivery for and route of transportation. A separate report is required for each ultimate consignee.

At the same time a copy of the notice to the Secretary of Agriculture shall be sent by the permittee to the duly authorized inspector or other officer of the state, territory or district to which the nursery stock and other plants and seeds are to be shipped. A list of such inspectors and officers is appended.

Should a consignee named in such a notice ship or deliver for shipment to any other state, territory or district such nursery stock and other plants or seeds before they have been inspected by a duly authorized state, territorial or district inspector or officer, he shall, prior to such shipment, give like notice to the Secretary of Agriculture and to the duly authorized inspector or other officer of the state, territory or district to which the nursery stock and other plants and seeds are to be reshipped.

Nursery stock and other plants and seeds which have been once inspected and passed by a duly authorized state, territorial or district inspector or other officer, will be allowed to move interstate without restrictions other than those imposed on the interstate movement of domestic nursery stock.

Regulation 12. Marking a condition of interstate shipment of nursery stock and other plants and seeds not inspected.

No person shall ship or deliver for shipment from one state, territory or district of the United States into any other state, territory or district any imported nursery stock and other plants and seeds, the case, box, package, crate, bale or bundle whereof is not plainly marked so as to show the general nature and quantity of the contents, the name and address of the consignee, and the country and locality where grown, unless and until such imported nursery stock and other plants and seeds have been inspected and passed by the proper official of a state, territory or district of the United States.

This appears to necessitate the inspection of all bulbs which are to be reshipped by the original consignee and to leave it up to the various state inspection authorities as to what they will do in the matter of inspecting bulbs that have arrived at the establishment of the man who will plant them.

What the States Will Do.

When the state authorities received their notices that the Paper Whites had been forwarded from New York most of them sent the consignees notice to report arrival and await further instructions.

P. A. Glenn, chief inspector for Illinois, was at Chicago August 25 to direct



Officers of the Chicago Flower Growers' Association and Their Associates Off for Detroit.

first inspections and for conference with jobbers. He is thought to have modified his ideas when he saw the size of the job.

The outcome of the Chicago conference was that Chief Glenn arranged to inspect at Chicago all bulbs destined for Illinois consignees while in the hands of the jobbers, thus obviating the necessity of chasing the shipments all over the state. What he will do with shipments direct from New York, which cannot be inspected at Chicago, was not announced, but probably will depend on what the Chicago inspections show.

It is hoped that a little experience with bulb inspection, a new subject, will show that the foreign certificate can be relied on and the procedure here much simplified.

GLADIOLUS SOCIETY'S AWARDS.

The exhibition of the American Gladiolus Society in conjunction with the S. A. F. convention at Detroit, as indicated in last week's telegraphic report, called forth more competition in the open classes than in the non-commercial classes.

Special award of honorable mention was made to the following: United Bulb Co., Mt. Clemens, Mich., for variety Wisconsin; H. E. Meader, Dover, N. H., for variety Lily White; J. F. Munsell, Ashtabula, O., for Seedling White No. 1; A. H. Austin Co., Wayland, O., for variety Evelyn Kirtland; Jelle Roos, Milton, Mass., for varieties Mrs. Dr. Norton and Mary Fennell; Grullemans Co., Avon Lake, O., for splendid achievement in hybridizing primulinus; Vaughan's Seed Store, Chicago, on excellent display; Pittsburgh Cut Flower Co., Pittsburgh, Pa., on trade display.

Awards in the open classes were as follows:

Best collection, twenty varieties, three spikes each, named—C. Zeestraten, Bemus Point, N. Y., first; United Bulb Co., Mt. Clemens, Mich, second.

Twelve varieties, three spikes each, named—Joe Coleman, Ravenna, O., first; C. Zeestraten, second.

Twelve vases, twelve varieties, one spike each—Joe Coleman, first; H. E. Meader, Dover, N. H., second; Madison Cooper, Calcium, N. Y., honorable mention.

Five vases, five varieties, six spikes each, predominating color yellow—Madison Cooper, first.

Six spikes, white, one variety, named—Madison Cooper, first, with Europa; United Bulb Co., second, with Maine.

Six spikes, yellow, one variety, named—Madison Cooper, first, with Schwaben; E. C. Ludwig Floral Co., Pittsburgh, second.

Six spikes, pink or blush, one variety, named—Madison Cooper, first, with Pink Perfection; J. F. Munsell, Ashtabula, O., second, with Ashtabula.

Six spikes, crimson or red, one variety, named—Madison Cooper, first, with Red Emperor; H. E. Meader, second, with Red Amarilla.

Six spikes, blue, purple or lavender, one variety, named—Joe Coleman, first, with Herada; H. E. Meader, second, with Byron L. Smith.

Six spikes, ruffled, one variety, named—Madison Cooper, first, with White Glow.

Best seedling gladiolus never before exhibited, American Gladiolus Society's medals—Joe Coleman, first, silver medal; H. E. Meader, second, bronze medal; J. F. Munsell, honorable mention.

Twelve spikes Myrtle—Madison Cooper, first.

Three spikes Lily White—Madison Cooper, first.

Basket or hamper of fifty spikes arranged for effect—B. Hammond Tracy, first.

Largest and best display, number of varieties, quality and staging considered, Burpee cup—National Bulb Farms, Inc., Benton Harbor, Mich., first, with over fifty varieties.

Twenty-five spikes primulinus hybrids—C. Zeestraten, first.

Basket or vase of twenty-five or fifty spikes primulinus hybrids—C. Zeestraten, first.

Twenty-five spikes Mrs. Watt—H. E. Meader, first.

Six spikes Prince of Wales—Dr. R. W. Schnarr, Kitchener, Ont., first; Madison Cooper, second.

One spike Anna Eberius—Madison Cooper, first; H. E. Meader, second.

Blue varieties, three spikes—C. Zeestraten, first, on Dick; H. E. Meader, second, on Mabel Hubbard; United Bulb Co., third, on Dr. Mark; Madison Cooper, fourth.

Centerpiece of not more than eighteen spikes, grown and arranged by exhibitor—C. Zeestraten, first, with Dominion; H. E. Meader, second.

Display of the Austin originations—Madison Cooper, first, silver medal.

Collection of Kunderd varieties—Madison Cooper, gold medal.

Six spikes Purple Glory—Madison Cooper, first; H. E. Meader, second.

Six spikes Myrtle—Madison Cooper, first; H. E. Meader, second.

Six spikes Mrs. Pendleton—Madison Cooper, first.

Six spikes Summer Beauty—Madison Cooper, first.

Six spikes Orange Glory—Madison Cooper, first.

All the awards in the non-commercial classes went to Madison Cooper except second prize for the largest and best display and the medal for finest quality of bloom, which were taken by the St. Thomas Horticultural Society, of St. Thomas, Ont.

The judges of the open classes were Dr. Frank E. Bennett, St. Thomas, Ont.; Mrs. A. H. Austin, Wayland, O., and Jelle Roos, Milton, Mass. The judges of the non-commercial classes were J. F. Munsell, Ashtabula, O.; Prof. A. C. Hottes, Columbus, O., and C. Zeestraten, Bemus Point, N. Y.

GARDENERS IN CONVENTION.

National Association at Cleveland.

The 1919 convention of the National Association of Gardeners was held at the Hollenden hotel, Cleveland, O., August 26 to 28, about 100 members being present.

In the absence of the Hon. Floyd Waite, the address of welcome was given by Fred C. W. Brown, of the J. M. Gasser Co., in his usual hearty manner. His principal theme was the necessity of coöperation, as evinced by the S. A. F. in its recent convention at Detroit. The response by Ex-President Thomas W. Head, of Lake Forest, Ill., was made in a clever and humorous vein, but paid a deserved compliment to Cleveland gardening.

President Robert Weeks dwelt strongly upon the advisability of granting diplomas to deserving gardeners, believing this will add much weight to their standing. He said: "If we are to make this association a factor for service, we must advertise it more; we must have a fund for publicity, such a fund as the Society of American Florists has established. I bespeak your earnest attention in this convention to the problems of health, to enlisting young men in our profession. If we are to secure the right standard of young men, we must elevate our profession. The great stumbling block seems to be the social standing of a gardener. It is only by elevating the standard of our members that we shall obtain social standing." He went on to speak of Quarantine No. 37. He termed it a serious setback to horticulture and spoke of the absurdities and inconsistencies of the measure, which are well known. He recommended that rigid inspections should be substituted and that the association should go on record in the endeavor to secure modifications of the quarantine.

Association Prosperous.

The treasurer's report as of August 20, 1919, showed a balance in the treasury of $2,387.13. In the secretary's report he announced there are 868 active members. Affiliation of local branches with the national organization was urged.

August 27 an auto trip was made to the estates of F. F. Prentiss and S. H. Severance, through the delightful Heights district, where some of the beautiful homes of Cleveland are located. The annual banquet took place that evening in the ballroom of the Hollenden.

The illustrated lecture by J. Otto Thilow, of Dreer's, on the flora and life of Hawaii, was ably given, illustrated by 125 slides, and received the close attention of a large audience. Mr. Thilow, by the way, mentioned that his next subject will be New Zealand, whither he is bound at an early date.

Apropos of the popularity of the

for no one knows what congeniality really is. We know that certain varieties and species unite easily and make permanent unions; such plants we say are congenial. We know, too, that certain plants work together with difficulty, that only a small percentage take or that the unions are not good; the plants do not thrive and are as a rule short-lived. Such sorts are not congenial. In every region where adaptability problems require the use of stocks other than their own roots in order to render plants of value, there goes hand in hand with the adaptability this question of congeniality.

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Soil Adaptability.

If one has adobe soil and wishes to grow Muscat of Alexandria on a resistant root, it will be possible for him to determine that he must contract with his nurseryman to grow for him the desired number of plants in the proper combination of root and scion; that is, a stock congenial with Muscat of Alexandria and, at the same time, adapted to adobe soil. Now that information in regard to such details as I have enumerated is being rapidly gathered, the practices of the trade should be modified to make plants carrying the combined good features available to the trade. This does not mean producing such material on a chance or speculation basis, but rather an order specifying the conditions to be met filed in advance so the plants can be grown to order. To a degree such business methods are an innovation in the plant trade, but I believe the time is not far distant when the nurserymen and plantsmen who desire to be of greatest service to the industries will undertake to grow plants of a special character or combination on a contract basis.

I have said we have drawn our plant propagators chiefly from abroad. This is a natural result of the failure of the apprentice system in this country and the tardy development of vocational institutions. Our colleges giving instruction in agriculture and botany should make it a point to train teachers for the vocational schools, which in turn will instruct the growing generation in the rudiments of the art of plant propagation. We should go one step further and request, as the nurserymen did, that these instructors give special courses in plant propagation. Such a request made in good faith by so representative a body of plantsmen as the membership of the S. A. F. cannot help but produce an effect even greater than the offering of courses of instruction. It will, I am sure, stimulate investigation in this field.

The members of this association can be of great assistance to investigators in this field by putting up to them the problems that are of greatest interest and most pressing. The states, I am sure, will respond as far as their facilities permit in handling local problems and the Department of Agriculture will give aid in the solution of regional and interstate problems for which it has facilities.

Society Can Help.

The society can help in the solution of many of the problems of plant adaptation by encouraging reports on new sorts from members and by a committee to assemble and present such reports. There is a great mass of information in the possession of the membership of this society and an effort should be made to assemble this information for the benefit of the industry, now that this country must depend more upon its own resources than ever before. A man possessing information which will be of value to the trade, but which because of his environment the possessor can not put into practice for the advantage of the trade, should give such information to the press or to educational or investigational institutions, in order that we may offer to the American trade even a greater variety of plant material of equal or better grade than it has heretofore had offered.

The opportunities in the field of plant propagation open to this society, briefly stated, are:

This society can act as a clearing house for the exchange of information on plant propagation among its members.

This society can assemble and publish information relating to the adaptability of plants to various regions and soil types.

This society can through its publicity agents do much to popularize native or namentals worthy of introduction.

This society can, through coöperation with the educational and investigational institutions of the country, do much towards popularizing the work of instruction as well as shaping the character of investigation in the field of floriculture.

We believe that this is an opportune time for the society to assume a leading roll in such matters, not only because of the advantages that will come to the industry, but because of the satisfaction that will come to the public in general from more and better ornamentals.

The great field is among the owners of small and modest homes, both in the town and in the country, and now is the accepted time. Our motto should be "Right forward into line—March."

INSPECTING THE BULBS

TRADE GETS SURPRISE.

First Effect of Quarantine Order.

Within the last few days the trade has felt the first effects of the working of the new general quarantine, No. 37. Although the order went into effect June 1 and shut off practically all plant imports, it was about the end of the season and the workings of the new regulations are getting their first test on the arrival of Paper Whites from France.

During the last week hundreds of florists have received notice from their state authorities that they must notify those authorities of the arrival of bulb shipments and hold the cases unopened pending inspection or release. Bulbs have not heretofore been inspected on arrival and the notices have caused much surprise among those who have not studied Quarantine 37 and the regulations for its enforcement.

What the Law Requires.

The rules and regulations supplemental to Quarantine 37 require that all bulbs (included under the term "nursery stock") admitted under permit shall carry the certificate of the recognized inspection authorities of the country of origin. The regulations further provide:

Regulation 11. Notice of shipment by permittee.

After entry of the nursery stock and other plants and seeds and before removal from the port of entry for each separate shipment or consignment thereof the permittee shall notify the Secretary of Agriculture in duplicate, on forms provided for that purpose, stating the number of the permit, the date of entry, the port of entry, the customs entry number, name and address of the consignee to whom it is proposed to forward the shipment, the general nature and quantity of the nursery stock and other plants and seeds, the number of cases or other containers included in the shipment, and the case or container numbers and marks, together with the probable date of delivery for and route of transportation. A separate report is required for each ultimate consignee.

At the same time a copy of the notice to the Secretary of Agriculture shall be sent by the permittee to the duly authorized inspector or other officer of the state, territory or district to which the nursery stock and other plants and seeds are to be shipped. A list of such inspectors and officers is appended.

Should a consignee named in such a notice ship or deliver for shipment to any other state, territory or district such nursery stock and other plants or seeds before they have been inspected by a duly authorized state, territorial or district inspector or officer, he shall, prior to such shipment, give like notices to the Secretary of Agriculture and to the duly authorized inspector or other officer of the state, territory or district to which the nursery stock and other plants and seeds are to be reshipped.

Nursery stock and other plants and seeds which have been once inspected and passed by a duly authorized state, territorial or district inspector or other officer, will be allowed to move interstate without restrictions other than those imposed on the interstate movement of domestic nursery stock.

Regulation 12. Marking a condition of interstate shipment of nursery stock and other plants and seeds not inspected.

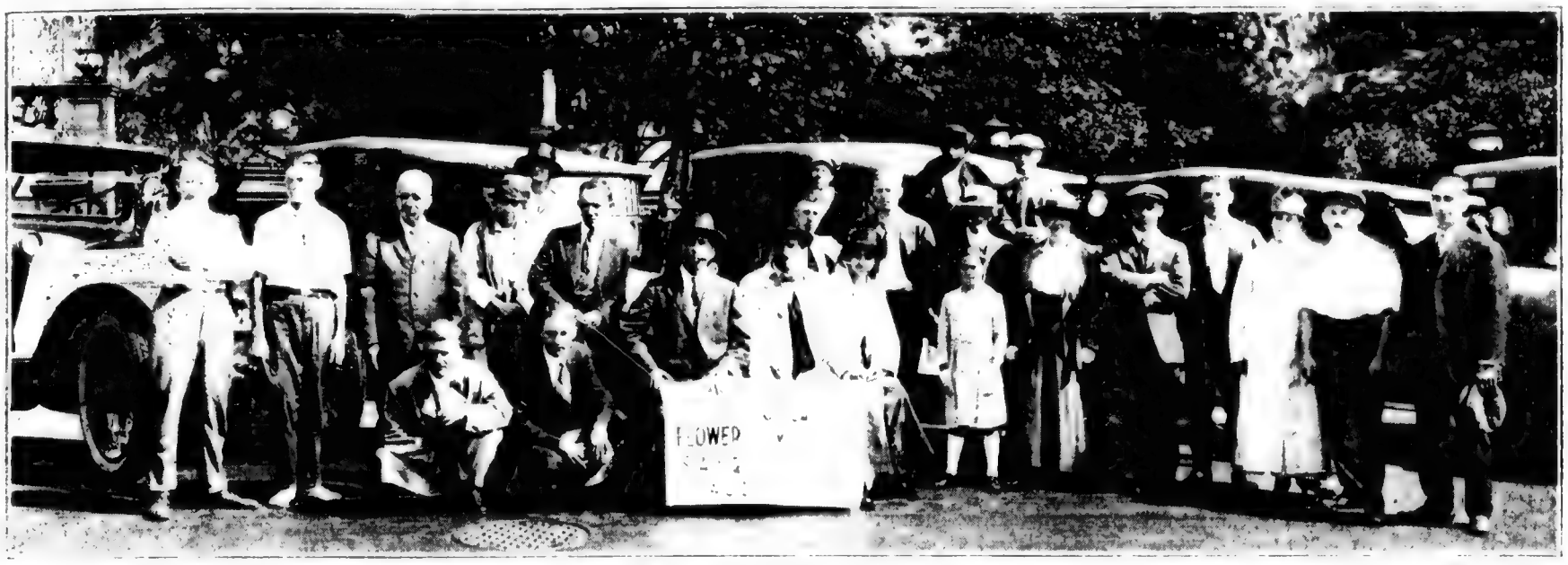
No person shall ship or deliver for shipment from one state, territory or district of the United States into any other state, territory or district any imported nursery stock and other plants and seeds, the case, box, package, crate, bale or bundle whereof is not plainly marked so as to show the general nature and quantity of the contents, the name and address of the consignee, and the country and locality where grown, unless and until such imported nursery stock and other plants and seeds have been inspected and passed by the proper official of a state, territory or district of the United States.

This appears to necessitate the inspection of all bulbs which are to be reshipped by the original consignee and to leave it up to the various state inspection authorities as to what they will do in the matter of inspecting bulbs that have arrived at the establishment of the man who will plant them.

What the States Will Do.

When the state authorities received their notices that the Paper Whites had been forwarded from New York most of them sent the consignees notice to report arrival and await further instructions.

P. A. Glenn, chief inspector for Illinois, was at Chicago August 25 to direct



Officers of the Chicago Flower Growers' Association and Their Associates Off for Detroit.

first inspections and for conference with jobbers. He is thought to have modified his ideas when he saw the size of the job.

The outcome of the Chicago conference was that Chief Glenn arranged to inspect at Chicago all bulbs destined for Illinois consignees while in the hands of the jobbers, thus obviating the necessity of chasing the shipments all over the state. What he will do with shipments direct from New York, which cannot be inspected at Chicago, was not announced, but probably will depend on what the Chicago inspections show.

It is hoped that a little experience with bulb inspection, a new subject, will show that the foreign certificate can be relied on and the procedure here much simplified.

GLADIOLUS SOCIETY'S AWARDS.

The exhibition of the American Gladiolus Society in conjunction with the S. A. F. convention at Detroit, as indicated in last week's telegraphic report, called forth more competition in the open classes than in the non-commercial classes.

Special award of honorable mention was made to the following: United Bulb Co., Mt. Clemens, Mich., for variety Wisconsin; H. E. Meader, Dover, N. H., for variety Lily White; J. F. Munsell, Ashtabula, O., for Seedling White No. 1; A. H. Austin Co., Wayland, O., for variety Evelyn Kirtland; Jelle Roos, Milton, Mass., for varieties Mrs. Dr. Norton and Mary Fennell; Grullemans Co., Avon Lake, O., for splendid achievement in hybridizing primulinus; Vaughan's Seed Store, Chicago, on excellent display; Pittsburgh Cut Flower Co., Pittsburgh, Pa., on trade display.

Awards in the open classes were as follows:

Best collection, twenty varieties, three spikes each, named—C. Zeestraten, Bemus Point, N. Y., first; United Bulb Co., Mt. Clemens, Mich., second.

Twelve varieties, three spikes each, named—Joe Coleman, Ravenna, O., first; C. Zeestraten, second.

Twelve vases, twelve varieties, one spike each—Joe Coleman, first; H. E. Meader, Dover, N. H., second; Madison Cooper, Calcium, N. Y., honorable mention.

Five vases, five varieties, six spikes each, predominating color yellow—Madison Cooper, first.

Six spikes, white, one variety, named—Madison Cooper, first, with Europa; United Bulb Co., second, with Maine.

Six spikes, yellow, one variety, named—Madison Cooper, first, with Schwaben; E. C. Ludwig Floral Co., Pittsburgh, second.

Six spikes, pink or blush, one variety, named—Madison Cooper, first, with Pink Perfection; J. F. Munsell, Ashtabula, O., second, with Ashtabula.

Six spikes, crimson or red, one variety, named—Madison Cooper, first, with Red Emperor; H. E. Meader, second, with Red Amarilla.

Six spikes, blue, purple or lavender, one variety, named—Joe Coleman, first, with Herada; H. E. Meader, second, with Byron L. Smith.

Six spikes, ruffled, one variety, named—Madison Cooper, first, with White Glow.

Best seedling gladiolus never before exhibited, American Gladiolus Society's medals—Joe Coleman, first, silver medal; H. E. Meader, second, bronze medal; J. F. Munsell, honorable mention.

Twelve spikes Myrtle—Madison Cooper, first.

Three spikes Lily White—Madison Cooper, first.

Basket or hamper of fifty spikes arranged for effect—B. Hammond Tracy, first.

Largest and best display, number of varieties, quality and staging considered, Burpee cup—National Bulb Farms, Inc., Benton Harbor, Mich., first, with over fifty varieties.

Twenty-five spikes primulinus hybrids—C. Zeestraten, first.

Basket or vase of twenty-five or fifty spikes primulinus hybrids—C. Zeestraten, first.

Twenty-five spikes Mrs. Watt—H. E. Meader, first.

Six spikes Prince of Wales—Dr. R. W. Schnarr Kitchener, Ont., first; Madison Cooper, second.

One spike Anna Eberius—Madison Cooper, first; H. E. Meader, second.

Blue varieties, three spikes—C. Zeestraten, first, on Dick; H. E. Meader, second, on Mabel Hubbard; United Bulb Co., third, on Dr. Mark; Madison Cooper, fourth.

Centerpiece of not more than eighteen spikes, grown and arranged by exhibitor—C. Zeestraten, first, with Dominion; H. E. Meader, second.

Display of the Austin originations—Madison Cooper, first, silver medal.

Collection of Kunderd varieties—Madison Cooper, gold medal.

Six spikes Purple Glory—Madison Cooper, first; H. E. Meader, second.

Six spikes Myrtle—Madison Cooper, first; H. E. Meader, second.

Six spikes Mrs. Pendleton—Madison Cooper, first.

Six spikes Summer Beauty—Madison Cooper, first.

Six spikes Orange Glory—Madison Cooper, first.

All the awards in the non-commercial classes went to Madison Cooper except second prize for the largest and best display and the medal for finest quality of bloom, which were taken by the St. Thomas Horticultural Society, of St. Thomas, Ont.

The judges of the open classes were Dr. Frank E. Bennett, St. Thomas, Ont.; Mrs. A. H. Austin, Wayland, O., and Jelle Roos, Milton, Mass. The judges of the non-commercial classes were J. F. Munsell, Ashtabula, O.; Prof. A. C. Hottes, Columbus, O., and C. Zeestraten, Bemus Point, N. Y.

GARDENERS IN CONVENTION.

National Association at Cleveland.

The 1919 convention of the National Association of Gardeners was held at the Hollenden hotel, Cleveland, O., August 26 to 28, about 100 members being present.

In the absence of the Hon. Floyd Waite, the address of welcome was given by Fred C. W. Brown, of the J. M. Gasser Co., in his usual hearty manner. His principal theme was the necessity of coöperation, as evinced by the S. A. F. in its recent convention at Detroit. The response by Ex-President Thomas W. Head, of Lake Forest, Ill., was made in a clever and humorous vein, but paid a deserved compliment to Cleveland gardening.

President Robert Weeks dwelt strongly upon the advisability of granting diplomas to deserving gardeners, believing this will add much weight to their standing. He said: "If we are to make this association a factor for service, we must advertise it more; we must have a fund for publicity, such a fund as the Society of American Florists has established. I bespeak your earnest attention in this convention to the problems of health, to enlisting young men in our profession. If we are to secure the right standard of young men, we must elevate our profession. The great stumbling block seems to be the social standing of a gardener. It is only by elevating the standard of our members that we shall obtain social standing." He went on to speak of Quarantine No. 37. He termed it a serious setback to horticulture and spoke of the absurdities and inconsistencies of the measure, which are well known. He recommended that rigid inspections should be substituted and that the association should go on record in the endeavor to secure modifications of the quarantine.

Association Prosperous.

The treasurer's report as of August 20, 1919, showed a balance in the treasury of $2,387.13. In the secretary's report he announced there are 868 active members. Affiliation of local branches with the national organization was urged.

August 27 an auto trip was made to the estates of F. F. Prentiss and S. H. Severance, through the delightful Heights district, where some of the beautiful homes of Cleveland are located. The annual banquet took place that evening in the ballroom of the Hollenden.

The illustrated lecture by J. Otto Thilow, of Dreer's, on the flora and life of Hawaii, was ably given, illustrated by 125 slides, and received the close attention of a large audience. Mr. Thilow, by the way, mentioned that his next subject will be New Zealand, whither he is bound at an early date.

Apropos of the popularity of the

canna, King Humbert and its yellow companion were recognized as standing preëminent.

Amid the elaborate floral decorations, two tables filled with vases containing forty varieties of Gladiolus primulinus hybrids from the Grullemans Co., of Avon, O., all labeled, attracted much attention.

An especially fine specimen of Rhapis flabelliformis stood in the center of the hotel lobby. It was twelve feet high, a well grown specimen in a 20-inch tub. This was exhibited by Carl Hagenburger, of Mentor, O.

The trade was represented by salesmen from A. Henderson & Co. and Vaughan's Seed Store, of Chicago; Stumpp & Walter Co., New York; Henry A. Dreer, Inc., and S. S. Pennock Co., Philadelphia; Beckert's Seed Store, Pittsburgh; W. A. Manda and Joseph Manda, South Orange, N. J.; Hammond's Paint & Slug Shot Works, Beacon, N. Y.; Thos. Meehan & Son, Dresher, Pa.; Skinner Irrigation Co., Troy, O. W. M.

NEW YORK.

The Market.

There is little change to report in market conditions. The demand for flowers is small and the supply more than adequate. Gladioli stand first as a dominating factor. Asters have shortened to an extent that enables them to hold their own. Really good asters are bringing from $2 to $4 per hundred; the latter figure, of course, applies only to fine stock. Gladioli are bringing fair prices, too, if one eliminates the cheap grades, of which there are plenty. Some remarkably fine flowers, with stems approaching four feet in length, are in evidence and bring as much as $1 per dozen. Last week opened with drenching showers and a close atmosphere, which tended to cut down both quality and quantity of outside stock.

The supply of roses is not so heavy as of late; consequently values are firmer and in some lines increased. The demand for them is anything but active. The trade must pay more for choice stock.

Carnations are out of the market. Judging from the demand for field-grown stock, planters are on the short side for their benching requirements.

Longiflorum lilies are not to be had, but there are quantities of rubrum and auratum, which are sluggish in their movement. Their use is chiefly for funeral work, which is light just now, in fact, unusually so. A little lily of the valley is coming in and brings $10 to $15 per hundred, according to quality.

The orchid supply is short and such as do arrive are quickly snapped up. Good cattleyas command as much as $2.50 each and the low grades readily bring 50 cents per flower.

The supply of herbaceous flowers is heavy, mostly of the summer variety, and much remains unsold at the day's close. Dahlias are plentiful, but, as usual, growers are shipping varieties that are useless and consequently do not return express charges.

Various Notes.

Louis Constant, for some time with Wadley & Smythe, sailed last week for his native France. He expects shortly to locate in Morocco, where he will engage in growing flowers for perfumers.

Most of the Detroit delegation have returned. C. H. Totty, with Mrs. and Miss Totty, are returning by motor, their route being through Canada.

The New York Florists' Club bowling team, comprising P. F. Kessler, Wallace R. Pierson, Jos. A. Manda, A. Buchholz and Roman J. Irwin, gained fourth position in the team bowling at Detroit. Mr. Buchholz was high man on the team and bowled in the championship series, winning second place with a score of 191, against 200, bowled by Herman P. Knoble, of Cleveland.

Robert E. Berry, of Lawrenceville, Va., is spending a few days in town on his way home from the convention.

F. R. Pierson, Tarrytown, is pleased with the award of a bronze medal for his new fern, Victory, exhibited at the S. A. F. convention.

Notice appears in the obituary column of the death of William Roemer, who had an establishment opposite Woodlawn cemetery. J. H. P.

BRAMPTON, ONT.

The Market.

In spite of the scarcity of outdoor stock and the lack of bloom under glass, the demand for flowers is keen and insistent. The arrival of the Prince of Wales at Halifax and Quebec has been the cause of a good deal of social activity in those centers and presentations of floral tributes appear to be the order of the day. The funeral of the late Joseph E. Leagram, at Waterloo, was also responsible for a huge design output from most florists throughout Ontario.

A fine cut of Premier has created a great demand for this rose, which with Columbia commands a ready market at $10, $15 and $20 per hundred. Carnations are off crop everywhere and orchids are scarcer than ever. It is left to roses and outdoor flowers to furnish whatever decorative effects are needed during the fortnight of the Canadian national exhibition.

More florists than usual are enjoying a holiday and a rest this summer, after the strenuous four years just passed. A good number attended the S. A. F. convention. With few exceptions the trade appears to be on a firmer footing than ever before, which says a great deal for the pluck of the average florist.

Most of the growers in this neighborhood are planting the same crops as usual for the coming season. The dry weather will have the effect of lessening the quantity of carnation plants available and there is bound to be a shortage of stock throughout the winter.

Various Notes.

T. E. and W. Dale have started the erection of a main heating plant to connect the three sections of their greenhouses. A new coal shed is also being built. Next spring offices, cellars, shipping rooms, etc., will be constructed.

Among recent visitors were C. Knightley, of Kitchener, Ont.; C. J. Hay, of Brockville, Ont.; R. H. Wright, of Aylmer, Que.; Mrs. Lefebvre, of Quebec; James Jack, of Arnprior, Ont.; R. B. Read, of Ottawa, Ont.; R. A. Milford and Miss Milford, of Sherbrooke, Que.; A. R. King, of Winnipeg, Man.; H. E. Philpott, of Winnipeg, Man.; L. McLaughlin, of L. McLaughlin & Sons, Stellarton, N. S.; O. Omadery, of Havana, Cuba; A. C. Wilshire, H. G. Eddy, E. J. Hayward, T. Hill and S. J. Denson, of Montreal, Que. W. G. P.

NEW ORLEANS, LA.

The Market.

During the last week the market for cut flowers was seasonable, with no salient points noticeable, except that there has been a distinct improvement in the class of stock coming in from the middle west. Gladioli are offered, but the supply is not heavy. For decorations and wreaths and bouquets florists have had to rely largely on the local crop of tuberoses. These are in much favor at present and are going well, the cut from day to day being readily absorbed. Gentians, from Texas, are going fairly well. Asters and dahlias fill in gaps in the trade generally and seem to be rising in favor. The local cut of outdoor roses, such as Pink Cochet, White Killarney and Kaiserin, is at present just about equal to the daily demand. Asparagus plumosus sprays are in short supply.

Various Notes.

The monthly meeting of the New Orleans Horticultural Society was held August 21 in the rooms of the society. The attendance was small, and in the absence of President Charles Eble, who was in attendance at the convention in Detroit, the chair was occupied by Paul Abele. The society went on record as favoring the foundation of a chair of horticulture in the Delgado Trade School, to be erected shortly in New Orleans. E. Foster and Solomon Marx were elected honorary members of the society.

Joseph Goudy, representative of H. A. Dreer, Inc., Philadelphia, was here last week. Chicago has been represented by W. M. Reid, of the A. L. Randall Co.

E. F.

ROCHESTER, N. Y.

The Market.

The local market is at this writing heavily stocked with gladioli, the bulk of which are of splendid quality and in their prime. The demand is good, especially in the lighter shades, which are being used chiefly for funeral work. There are only three varieties of flowers arriving in any quantity, gladioli, roses and asters. Other outdoor stock is mostly off bloom for a while. Asters are of fine quality and sell well. The supply does not by any means meet the demand. Roses are of excellent quality. All kinds sell well at summer prices. American Beauties are good, but the demand is quite light. Orchids are in fair supply, with only a small demand. A fair supply of buddleia is arriving and moves well. Good fresh green goods are on the market and sell well.

Florists' Picnic.

For the first time since the beginning of the war the Rochester Florists' Association held a picnic, August 12, at Grand View beach. The committee in charge made preparations for 175 people, but more than 250 turned out for the festivities. Invitations had been sent out to florists throughout western New York and visitors from Lyons, Pittsford,

Le Roy, Brockport, Albion and other places accounted for the unexpected crowd.

The contests resulted as follows:

Hundred-yard race for men—Charles Ward, first; R. Havill, second.
Hundred-yard race for women—Miss Helen Wilson, first; Mrs. Herman W. Miller, second.
Hundred-yard race for boys—R. Likly, first; William Teute, second.
Fifty-yard race for small boys—George Blase, first; William Teute, second.
Fifty-yard race for small girls—Ruth O'Dell, first; Eleanor Keller, second.
Three-legged race for men—Robert and George Havill, first; Charles Ward and Charles Meyers, second.
Three-legged race for women—Miss Wilson and Miss Ruth Ingram, first; Miss Alice Teute and Miss Ethel Decleyne, second.
Ball throwing for women—Miss Honey O'Hara, first; Miss Rodell, second.
Clothespin race for women—Mrs. Babst, first; Miss Ruth Ingram, second.
Piece race for boys—Michael Verrarra, first; Brace Verrarra, second.

The picnic ended with a baseball game between the employees of the F. J. Keller store and the employees of the J. M. Keller greenhouse. The greenhouse men won by a score of 13 to 12. George T. Boucher, M. Keller and James Sproat were members of the arrangement committee.

Various Notes.

Mrs. Harold Butler, bookkeeper for the Rochester Floral Co., has left its employ, having recently moved to Buffalo, N. Y. Miss B. Thurston is taking her position. Miss Hattie B. Ellis, of the same firm, is spending two weeks with friends at Sodus Point, N. Y.

Several of the florists are away on vacations, including Mrs. Bashford, who is spending several days in New York and Atlantic City, Herman H. Zahn at Coldwater, N. Y., Mrs. E. Babst at the Thousand islands and Charles Gow in Toronto, Ont.

Miss Kate Harvey, formerly of Rochester and now located in Cleveland, O., is visiting friends in this city.

H. J. H.

NEWARK, N. J.

The Market.

The bulk of the work of the Newark retail florists at the present time is funeral work. Prices are low compared with what they have been. Besides gladioli and asters there is not much in the market. There are a few sweet peas, but they are of poor quality. Roses are good for this time of the year, but open up quickly. Gladioli bring at retail prices $1.50 to $2 per dozen, asters 75 cents to $1.50 per dozen and roses $1.50 up. Premier has proved a good seller. Other good sellers are Russell, Ophelia and Hadley. The latter is in great demand, but is scarce.

Various Notes.

Frank Philips, of Philips Bros., 938 Broad street, has returned from his vacation, and now his brother, Fred, is away. He is spending his vacation at Asbury Park and much of his time he is devoting to casting for big sea fish. Last week he caught an 8-pound striped sea bass, which is several pounds larger than the average.

F. R. Wolfinger, 13 Broad street, is automobiling during his vacation. He motored to Atlantic City and then left for a trip through New Jersey and nearby states.

The annual outing of the Essex County Florists' Club will be held much later than usual this year, the date having been set for September 11. It will be held at Seidler's beach.

R. B. M.

BOSTON, MASS.

The Market.

Two flowers remain in undisputed sway in the flower market, namely, the aster and the gladiolus. These were never apparently in greater abundance or of finer quality than now. Clear, sunny weather following severe rain storms has wonderfully improved all outdoor crops. Gladioli are low in price and clearances are made as low as $10 per thousand. Some of the better varieties realize several times this price. Asters sell as low as 25 and 50 cents for remnants of the early varieties, but fine flowers of Crego, Royal, American Branching and Comet make as much as $3 to $4 per hundred. Roses are more plentiful than a week ago, but sell out well at $2 to $12 per hundred. There are few American Beauties and little call for them. Lilium auratum is being used in funeral work and for window decorations. L. speciosum, both white and colored, comes from several growers, but there are exceedingly few longiflorums. Sweet peas are also scarce. Dahlias are of fine quality, but are not good sellers. Among miscellaneous flowers are buddleias, cosmos, larkspur, salpiglossis, centaureas, snapdragons, scabiosa, everlastings and bouvardia.

A small number of Cattleya Harrisoniæ and Miss Williams are the only ones procurable. Valley is practically nil. There is not much call for adiantum and asparagus.

Various Notes.

Wollrath & Sons, of Clematis Brook, have 3,500 fine cyclamens. Many are now in 8-inch pots, have splendid foliage and are a pretty sight. A house of begonias, mostly Melior, looked well and there are splendid batches of poinsettias, Dracæna Massangeana, rubber plants, Boston ferns, peppers, oranges and other plants, all in splendid condition. Chrysanthemums fill one house and carnations, such as Laddie and other fancy kinds, occupy another. The plants are remarkably well done here and the whole place is a great credit to the hard working men in charge.

Mr. and Mrs. W. H. Elliott and their daughter, Margaret, are enjoying a vacation in the Maine woods. George Elliott is in charge of the Madbury, N. H., range and John runs the Brighton establishment. The splendid Miller, Ophelia, Kaiserin, Hadley and other roses coming in show that both are making good. Years ago Mr. Elliott built the first big house for Asparagus plumosus and earned the sobriquet of "Asparagus King." Long strings were featured here for years. Now the roof of this big house has been removed and one of more modest height will take its place. While strings of asparagus will still be one of Brighton's products, they will not attain the extreme length of former years.

A. M. Beckwith has entered the commercial field at South Sudbury, Mass., and has housed about 15,000 carnations of such varieties as Matchless, Good Cheer, Ward, Benora and Pink Delight. Sudbury is right in the carnation belt, where the soil suits the flower to a nicety, and Mr. Beckwith, I am sure, will make good there. Flowers will be sold at the Coöperative Market.

H. S. Rogers, formerly in the employ of Penn and Hoffman, will open a large and up-to-date flower store September 1 in the Little building, on Boylston street.

The Fottler, Fiske, Rawson Co. has fine window displays of dahlias and gladioli at the store in Faneuil Hall square.

Robert Cameron left August 28 for his new position as superintendent of Castle Hill Farm, Ipswich, Mass.

Penn's duck farm continues to attract thousands of people daily. No other store windows on Tremont street draw such crowds. A window of Gladiolus Mrs. Watt is effective. Funeral and wedding orders are still in good volume.

William H. Carr is back at his duties as a salesman at the Flower Exchange. Mr. Carr was taken dangerously ill May 1 and his life hung in the balance for some time. He now looks more rugged than ever. His brother, Arthur H. Carr, is enjoying his vacation in the woods of Maine.

Norris F. Comley is shipping in a nice lot of roses at present. Scott Key, Ophelia and Double White Killarney are especially good.

M. Aronsen, who has been away from the flower markets for six months, is now back and active as salesman for E. P. Matsen and others at the Coöperative Market.

Owing to the fact that he will be away in Nova Scotia on a trip in the interests of the Arnold Arboretum, Professor J. G. Jack will be unable to lecture at the meeting of the Gardeners' and Florists' Club, September 16.

Martin Wax was expected back last week from Grand Lake Stream, Me., where he has had some excellent catches of salmon. At the Tremont street store a collection of dahlias in one window will be a daily feature while frost holds off. Business has been exceedingly good this summer.

The scarcity of greenhouse assistants is so acute in this section that several commercial establishments of moderate size will be obliged to close unless they can secure men soon. Italians have been largely employed, but since the close of the war large numbers have gone home and many more are to follow.

Paine Bros., of Randolph, are cutting remarkably handsome Royal asters. The size of flower and length of stem are rarely seen in our local markets.

Eugene N. Fischer, of Jamaica Plain, has a collection of the finest seedling gladioli I have seen for years. All he grows are his own seedlings and he has some beautiful varieties of both gandavensis and primulinus. He secured awards for several varieties in Boston and will exhibit other seedlings August 30. A. E. Fischer, in charge of the McCormick estate at Lake Forest, Ill., is a brother of Eugene.

OBITUARY.

William Roemer.

William Roemer, who for some time had conducted a florists' establishment opposite Woodlawn cemetery, New York, was struck by an automobile August 19 while crossing Webster avenue at Two Hundred and Thirty-third street. He died in the Fordham hospital two hours later. Mr. Roemer was 60 years of age. The driver of the automobile was not arrested, as the police considered the accident unavoidable.

J. H. P.

FLORISTS' REVIEW

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RESULTS.

**We give them. You get them.
We both have them.**

Two admonitions from the convention: Buy coal today and close on Sunday.

A SURPLUS of field-grown carnation plants is almost like money in the bank.

As the purchasing power of a dollar decreases the incentive to spend it expertly increases.

SCARCITY of experienced help requires more careful planning of work to get the best results with what one has.

THE shrinkage of the wheat surplus of North America to one-half that expected in June is another factor in holding up prices.

IT costs as little as $2.25 to put a full-page advertisement in the hands of each thousand florists through The Review. Is it any wonder so many use it?

THOSE who have made adequate preparations for the season's heavy business will not feel the lack of help as much as those who have not.

RAILROAD strikes no sooner lifted on the Atlantic coast than they struck the Pacific seaboard. Los Angeles and San Francisco are completely tied up.

IF Manetti stocks cost a nickel instead of only a little more than half a cent, it may soon alter the opinion that rose stocks can not be grown in America.

IT is hoped the railroad men will listen to President Wilson's appeal to stay at work. A nation-wide strike would be seriously damaging to the trade at this time.

THE French Society of Chrysanthemum Growers is resuming activities, now that its members have been demobilized, and its journal, The Chrysanthemum, appears once more under the direction of Philippe Rivoire.

THE factories making hand-blown glass are operating only a small part of the time and, as greenhouse sizes are cut only from parts of sheets which will make nothing larger, the output is so small prices have an upward tendency.

NEW ENGLAND growers of gladioli, dahlias, geraniums, chrysanthemums and herbaceous perennials are regarding with much anxiety the Federal Horticultural Board's proposed quarantine of the section on account of the corn borer.

THE DETROIT CONVENTION.

All things considered, the thirty-fifth convention of the S. A. F. is entitled to first rank in the society's annals. It was high-water mark, displacing the Chicago convention of 1912 as the standard by which future conventions, or at least next year's convention, will be measured.

The Detroit convention set a new record for attendance; the circumstances were favorable to attract many for purely business reasons, many who made the trip a vacation and many who combined the two. There must have been close to 1,500 florists and their families from out of town. The increase in the attendance of women was especially notable.

While the trade's display did not number quite so many exhibitors as at Chicago and the space used was considerably smaller, still if you ask any exhibitor he will tell you it was the most successful exhibition on record. He judges by the volume of business done. The change in attitude was remarkable. Whereas in other years the salesmen trailed the buyers, this year they had time only to enter the orders of those who asked to be waited on. The volume of business done probably equals the combined sales at all the conventions in the five years preceding.

In the matter of the business sessions of the society not so much can be said. While they were well handled, brisk, interesting and moderately well attended, the real work of the society is done elsewhere. It would be as well to shorten the program another year; to invite men to address the society and then, for lack of time, not to read the papers they prepare is not just as it should be.

Shortening the convention to three days meets with general approval. There is time in three days for sufficient entertaining, as the Detroit florists proved, and the revival of the old-time fourth-day picnic should not be encouraged. The trade has progressed beyond that point.

BUSINESS IN HIGH GEAR.

Were there not a shortage of labor and materials, business would reach an enormous figure, according to the report of business conditions issued by the Federal Reserve bank of Chicago.

"Business, according to all reports, is going forward on high gear," the report says. "Jobbers cannot get goods fast enough to supply their retailers and store shelves are depleted. There, however, is a noticeable increase in the tendency to 'wait a while before buying.' This is noted in shoes and clothing especially; but it is not noted in luxury lines. But for labor and material shortage, business would be enormous. Advanced prices make no difference. All classes of workers insist on costly and elegant apparel, regardless of wearing quality, and are reckless of prices.

"Mercantile stocks are admittedly very low. This is partly due to the efforts of jobbers to protect their customers against possible slumps, partly due to the shortage of freight cars and partly to the desire of the people to spend their money as fast as possible. Retail conditions are described as healthy, but there is complaint on account of the large amount of money needed to do business.

"The labor crisis, which was giving general alarm a fortnight ago, appears to have passed. Efforts have been fairly successful to cause labor to assume a more contented attitude and coöperate in increasing production. All these things, taken in conjunction with the vigorous federal campaign against food profiteers, with nation-wide libel seizures of hoarded food supplied by the government, have effected a summary and surprising improvement in the popular frame of mind."

DAYLIGHT SAVING REPEALED.

Overriding the veto of President Wilson, Congress last week repealed the daylight saving law. While the scheme has many adherents in the cities, it has many opponents in the rural districts, and whether the popular voice, as its advocates affirm, is sufficiently strong to cause congressmen to change their mind later is an open question. The trade has, as a whole, found no strong reason to favor or to condemn daylight saving. So the fluctuation of the congressional mind will not bother it in this regard.

EUROPE OPEN AGAIN.

After October 1 passports will be issued to tourists going to France, Belgium, Spain, Portugal, Italy and northern Africa, except Egypt, Secretary Lansing has announced. Applications may be sent in before September 15.

This announcement, which removes the ban which has deprived florists of the large and profitable steamer trade they enjoyed before the war, restores the opportunity, if not the business. That it will increase ocean travel is scarcely possible, since the steamship lines have been sold up on accommodations two months ahead for some time past. Vessels for European and South American ports have no cabins unsold for the months of September and October. Ocean travel is strong again; the trade, however, must bring back the voyagers and their friends to the steamer flowers habit.

CHICAGO.

The Market.

There is some difference of opinion as to last week's business, but none at all as to the supply of stock. Apparently last week's demand was limited to flowers for funerals, which resulted in some good days and some poor ones, with some houses busy at times others were doing little. The result is a few houses report better business than a year ago, while more of them say it was about the same as then and one or two admit a falling off. It is about the first time in 1919 that sales have not been considerably ahead of the same period of 1918, but we now approach the time of last year at which business began to boom.

The market has been and is heavily supplied with stock in two lines, with scarcely anything available in other standard items. Roses have been on the increase for several days and there are more than the demand calls for. Three classes of stock are readily identifiable. Most numerous is the short-stemmed, small, soft stuff, the first crops cut from young stock. The supply of this class of roses is much ahead of the requirements, because such stock is of little

We Offer a Large Cut of Fancy Roses

HERE you will find a perfectly satisfactory supply of Premier and Columbia Roses. No better stock ever has been shown on a summer market. Can supply long stems in quantity—excellent stock, sure to please. And a good supply of all the other Roses in the list.

Colored Pond Lilies

Blue, red, yellow, pink, white—an exclusive supply of these wonderful Nymphaeas. Many florists hold the mistaken idea that these flowers are useful only for window decoration, but those who carry them in regular stock find they are good sellers, useful everywhere.

The Better "Glads"

If your Gladioli are getting weak or burned, order from Amling. We have all the finest varieties in quantity.

Beauties in Large Supply

Our Beauty cuts increase each day—and the stems are lengthening. Cut from young plants, this is fine stock. Order some today—you will want more tomorrow.

Giganteum Lilies

They have been selling briskly, but the increased supply enables us to take care of some more customers.

The Greens You Need

It should not be overlooked that Amling's also is headquarters for Greens. Everything. Good. Plenty.

Current Price List

AMERICAN BEAUTIES

	Per doz.
Long stems	$6 00
Stems 24 to 30 inches	$4.00 @ 5 00
Stems 18 to 24 inches	2 50 @ 3.00
Stems 12 to 18 inches	1.50 @ 2 00
Stems 12 inches	1.00
Good short, per 100, $6.00 @ $8.00	

ROSES	Per 100
Premier, special	$20.00 @ $25.00
Premier, medium	15.00 @ 18.00
Premier, select	10.00 @ 12.00
Premier, short	6.00
Columbia, special	15.00 @ 18.00
Columbia, medium	10.00 @ 12.00
Columbia, select	6.00 @ 8 00
Columbia, short	4.00
Mrs. Russell, special	20.00
Mrs. Russell, medium	15.00 @ 18 00
Mrs. Russell, select	8.00 @ 1. 00
Mrs. Russell, short	6.00
Milady, special	18.00 @ 20.00
Milady, medium	12.00 @ 15.00
Milady, select	6.00 @ 10.00
Milady, short	4.00
Montrose, medium	10.00 @ 12 00
Montrose, select	6.00 @ 8 00
Montrose, short	4.00
Ophelia, special	10 00 @ 12.00
Ophelia, select	6 00 @ 8.00
Ophelia, short	3.00 @ 4.00
Dbl. White Killarney, special	10.00 @ 12.00
Dbl. White Killarney, select	6.00 @ 8 00
Dbl. White Killarney, short	4.00
Sunburst, special	10.00 @ 12.00
Sunburst, select	6.00 @ 8 00
Sunburst, good short	3.00 @ 4.00

Extra special roses billed accordingly.

CORSAGE ROSES	
Cecile Brunner	$1.50
Evelyn Nesbit	1.50

GLADIOLI	Per 100
Fancy Stock	$ 4.00 @ $ 6 00

LILIES	
Giganteum	18.00 @ 20.00

MISCELLANEOUS		
Asters		2 00 @ 4.00
Valley		10 00 @ 12 00
Colored Water Lilies	doz.	1.00 @ 1.50
Marigolds	per bunch,	.35 @ .50
Zinnias	per bunch,	.35 @ .50

GREENS		
Plumosus	per bunch,	.50 @ .75
Sprengeri	per bunch,	.25 @ .50
Adiantum, fancy long	per 100,	1.00 @ 1 50
Smilax	per doz.,	3 00
Ferns	per 100, $0.25;	per 1000, 2 00
Galax	per 100, 25;	per 1000, 2 00
Mexican Ivy	per 100, .75;	per 1000, 6.00

Prices Subject to Market Changes.

Store Open from 7 A. M. to 5 P. M.
Open Saturday to 8 P. M.
Closed All Day Sunday.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Avenue CHICAGO

Long Distance Telephone, 1978 Central

HAVE YOUR CUSTOMERS

Say it With Budlong's Flowers

THE KIND THAT ARE BOUND TO GIVE SATISFACTION.

A WORD TO THE WISE

Try Our Stock And Satisfy Yourself On This Score

We have as fine a lot of **Summer Roses** of every variety as is coming into this market. We carry a **complete line of Roses,** we are exceptionally strong on **Double White Killarney,** the only white Killarney that stays "White" during the hot summer months—**once used you will want no other.**

Gladioli of quality stock, all colors, at reasonable prices.

Asters—Heavy supply **white, pink, purple** and **lavender** of the large, **showy kind,** also plenty of the commoner sorts.

Harrisii Lilies are scarce. We, however, can supply **Rubrum** and **Album Lilies.**

Choice stock of Daisies, Calendulas, Candytuft, Feverfew, Snapdragons, Cornflowers, Gypsophila and all other seasonable stock.

DON'T forget us on greens, as we have Asparagus, Sprengeri, Ferns, Adiantum, Galax.

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J.A.BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

QUALITY SPEAKS LOUDER THAN PRICES

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

PRICES AS LOW AS OTHERS

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

WE ARE CLOSED ALL DAY SUNDAY

use; most of it has to be sold through street boys. Then there is the stock cut from old plants that have been dried off, rested and recently started up. It is only a grade ahead of the first clip from young plants and at present the supply is fully as large. Finally, there is the stock cut as a second crop from plants benched early in the spring. These roses are good, unusually good for summer. There are stems up to thirty-six inches, with flowers and foliage in proportion, stock which would class as top grade at any time in any market. But there are so many roses of each grade that even the best clean up only occasionally, not daily, as we expect them to. Columbia is far more plentiful than any other variety, with Premier second; for the moment Russell is in eclipse, although it probably is only because growers are resting plants from which they have been cutting heavily for months. Beauties also are in increased supply.

Gladioli have come in so heavily that they have accumulated on wholesalers' tables, but it is said by some that the accumulation is in part due to the public having become satiated; the gladiolus has been used so much this summer that people are fed up and want a change. Of course prices have fallen. Much of the stock is extremely good and deserves to sell well.

A.T. Pyfer & Company

WHOLESALE FLORISTS 164 North Wabash Avenue, CHICAGO

Aside from roses and gladioli there is little that calls for comment. Asters are scarce. There have been so many poor years for asters that not many were grown this summer and the drought brought most of these to an early end. The few good asters coming in sell well. Other outdoor flowers are practically off the market. There are a few Easter lilies and more or less rubrums, but only an occasional lot of auratums. Valley is plentiful when there are no orders and scarce when three or four buyers look for it. Cattleyas are negligible. An occasional half dozen Golden Glow mums is seen, harbinger of autumn.

This is the final week of the vacation season. Nearly everyone is resigned to a dull, waiting market until after Labor day, but we all expect to see things begin to pick up as soon as this now useless holiday is past.

Various Notes.

The commission houses have received, from the Director of Agriculture, the blanks for applying for license under the new law, and for the bond, which each licensee is required to put up. The application is a rather formidable affair, calling for a statement of the dealer's business history and financial standing. Like the law itself, the forms seem to have been drafted to fit conditions on South Water street rather than those in the cut flower market. As affecting this trade, the principal point in the law is

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Avenue Chicago, L. D. Phone Randolph 631

Buyers, Attention!

IT WILL BE WORTH REMEMBERING THAT THIS HOUSE IS

WESTERN HEADQUARTERS

FOR ROSES

Now, at the opening of the new season, make your connections with the house best able to meet your requirements. There is big business in sight this season—you will need more Roses than ever before. Begin now—let's get together at the beginning of the season—you'll never regret it.

HEAVY CUTS OF ROSES IN ALL VARIETIES NOW ON

Orchids
At Market Prices

Oncidiums
Fine Sprays
8c per flower

Shasta Daisies
$1.00 to $1.50 per 100

Ferns
$2.00 per 1000

Adiantum
$1.00 to $1.50 per 100

Galax
$2.00 per 1000

ROSES

Rose Premier
The daily cut of six large growers
$6.00 to $20.00 per 100

Russell
Our stock has never been excelled.
$6.00 to $25.00 per 100

Columbia
Another of our leaders.
$4.00 to $18.00 per 100

Milady
Our Miladys are second to none.
$4.00 to $15.00 per 100

Ophelia
$3.00 to $10.00 per 100

Killarney Brilliant
$3.00 to $8.00 per 100.

White Killarney $4.00 to $10.00 per 100
Maryland $4.00 to $8.00 per 100
Sunburst $3.00 to $8.00 per 100
Ward $3.00 to $8.00 per 100

Extra special roses billed accordingly

Asters
$2.00 to $4.00 per 100
Extra Fancy
$6.00 per 100

Gladioli
$3.00 to $6.00 per 100
1000 lots,
$20.00 to $40.00

Valley
$12.00 per 100

Plumosus
25c, 35c, 50c per bunch

Sprengeri
35c, 50c per bunch

Smilax
$3.00 per doz.

ALL PRICES ARE SUBJECT TO MARKET CHANGES WITHOUT NOTICE

WE ARE CLOSED ALL DAY ON SUNDAY

Mention The Review when you write.

the requirement that returns be made to consignees within forty-eight hours. Many growers feel that this would tend toward forced sales and lower prices, but the law provides that any mutually satisfactory arrangement as to time for making returns can be made between consignees and dealers, so it is probable the trade custom of weekly returns will be continued by most of the wholesalers.

C. J. Michelsen and family returned August 26 from their automobile trip to visit relatives in the Dakotas.

H. C. Wendland spent a portion of last week at the Oklahoma oil fields in which a number of local florists are interested with him.

W. J. Smyth's store is in the hands of the decorators this week, being made spick-and-span for what the proprietor

SUMMER ROSES OUR SPECIALTY

BARGAIN PRICE LIST

BUY DIRECT FROM THE GROWER

We are Rose specialists and are cutting from 245,000 rose plants
We are now cutting Russells from 60,000 plants

AMERICAN BEAUTIES, COLUMBIA, RUSSELL, HOOSIER BEAUTY, OPHELIA, SUNBURST and WHITE KILLARNEY. They are all our own growth, guaranteed fresh cut and packed to arrive in good condition.

RUSSELL AND COLUMBIA

At the following bargain prices.

Long, per 100	$10.00 to $12.00
Medium, per 100	6.00 to 8.00
Short, per 100	4.00

ASSORTED ROSES

Our selection, in lots of 300 or more, all choice fresh cut stock.
Short lengths at the rate of $30.00 per 1000 | Medium lengths at the rate of $50.00 per 1000
When ordering please state grade wanted.

GLADIOLI and ASTERS at Market Prices

NEW FANCY FERNS	**Per 1000, $2.00**		
Adiantum	**Per 100, $1.00**	**Asp. Sprays**	**Per 100, $2 50 to 3.00**
GALAX, bronze	**Per 1000, 2.00**	**Sprengeri**	**Per 100, 2.00 to 3.00**

All seasonable flowers not grown by us will be procured for our customers. A trial order solicited.
In buying direct of the grower you are assured of fresh stock at all times and the most even run of quality possible.

All other seasonable stock at market prices

Closed all day Sunday and open Weekdays, 8:00 a. m. until 5:00 p. m.

Bassett & Washburn

Greenhouses:
Hinsdale and Greggs Station, Ill.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

feels will be the biggest season of the thirty he has been on Michigan avenue.

Alois Frey and Mrs. Frey are preparing to leave in a few days to make their home in southern California. After having returned early this week from a trip to New York, they now are visiting in Minneapolis. William Beyer, for some years grower for H. C. Wullbrandt, 5315 West Madison street, has taken charge of Mr. Frey's Crown Point establishment and will conduct it for the owner.

After a vacation spent fishing at Wooster, Mich., A. C. Kohlbrand visited A. E. Kunderd's gladiolus fields at Goshen, Ind., and customers at South Bend and Michigan points, returning to his duties with the E. C. Amling Co., August 25.

George Wienhoeber joined the F. T. D. at the Detroit convention.

There is need for a good soil grinder and at the S. A. F. convention Poehlmann Bros. Co., already operating one of their own construction, bought the Kost pulverizer shown by the W. F. Kasting Co.

The A. L. Randall Co., with about 375 employees, has started the publication of a weekly house organ, especially as a means of keeping the men on the road informed as to what goes on at headquarters, but also in the interest of all other employees. No name has been given the pamphlet, but suggestions are invited. Why not call it Randall's Rustler?

Aaron T. Pyfer was 41 years of age August 26.

Frank Oechslin and wife recently returned from a tour of the Yellowstone.

A. J. Zech journeyed from Detroit to Niagara Falls at the close of the convention to give Mrs. Zech her first view of the falls.

Anna Tonner left August 23 for Winona Lake, Ind., where she will spend a vacation of two weeks.

Visitors.

E. D. Burton, manager of the New York office of the American Greenhouse Mfg. Co., is in town.

W. H. Englehart, president and manager of the Idlewild Greenhouses, Memphis, Tenn., was here this week on his way home from the convention, having made the trip in Eric Johnson's machine. Mr. Englehart is a large buyer on this market and says the approaching season will be the best yet. The summer business at Memphis has broken all records.

D. C. Horgan, of the Idle Hour Nurseries, Macon, Ga., was in town this week. He has been vacationing at Battle Creek and attended the convention and was on his way home. Like all the southern florists, Mr. Horgan is figuring on a big season. He has almost a monopoly in his territory, Macon being perhaps the largest city in America with only one fully equipped florist.

Harry Papworth, the widely known New Orleans florist, came to Chicago after the convention, his first visit in a long time. He has a little idea in

COLUMBIA

SUNBURST MRS. RUSSELL

We now have large cuts of Roses in all lengths, including all the popular varieties, but our leader is the prime favorite, Columbia. Fine lots also of Sunburst, Mrs. Russell, etc. Order Roses of Randall and you will get the right stock at the right price.

GLADIOLI, $3.00 to $6.00 per 100

All colors, offered in great quantity—no order too large for us to fill.

ASTERS, IN ALL COLORS

You can get here as good Asters as the season affords, and at the right price.

Keep Pushing Your Sales and Order the Stock of Randall

When you send to Randall you are drawing on the largest supply of Cut Flowers in the Central States—you can rely on Randall. Anything that's in the market, Randall has it.

Headquarters for Florists' Greens

A large supply of Good Ferns; write for special quotations on case lots.

A. L. RANDALL CO.

Wabash Ave. at Lake St. **CHICAGO** **Phones: Cent. 7720**

line with modern tendencies. It is his notion that if all retail florists made a small charge for the green which goes with almost every sale, the public would not object and the average store would save a tidy sum for other uses, better wages for the workers, for instance. Many stores pay $5 to $10 a day in the season for the green they give away.

C. C. Wakeling and Mrs. Wakeling, of Eldora, Ia., were Chicago visitors this week. Mr. Wakeling has just returned from France, having served three years in the Canadian army.

P. A. Glenn, chief inspector of nursery stock for the state, was here from Urbana, August 25, in conference with R. B. Howe, of the W. W. Barnard Co., over the new requirements regarding the inspection of bulbs. Those interested in the matter will find further information on another page of this issue of The Review.

There were a great number of visitors in the market last week, many on their way home from the convention. Among them were W. Westgate, Houston, Tex.; Otto Rice and wife, Sapulpa, Okla.; J. C. Steinhauser, Pittsburg, Kan.; R. Lutey, Ironwood, Mich.; Mrs. Maude McGovern, Winnipeg, Can.; H. Kusik, Kansas City, Mo.; J. J. Hess, Omaha, Neb.; A. R. King, Winnipeg, Can.; R. C. Kerr, Houston, Tex.; F. L. Washburn and wife, Bloomington, Ill., and C. E. Gullett, Lincoln, Ill.

BALTIMORE.

The Market.

The market took a jump the early part of last week, owing to several large funerals, which kept some of the retail stores busy to get stock of the quality they required. Of course there was plenty of stock on the market, but not all of it by any means would answer to fill the orders for the above-mentioned funerals. Good white and pink gladioli were at a premium, as were good asters. These are being used principally for sprays. Roses were out of the question, as in most cases they were not fit for fine spray work. Some of the sprays of gladioli were certainly fine examples of the florists' art, as were also some wreaths of purple and white, and pink and white asters. While many roses were used, they were made up into designs. In spite of this extra demand, at no time were the commission houses cleaned up, and, as I write this, it looks

CARNATIONS **ROSES** GLADIOLI

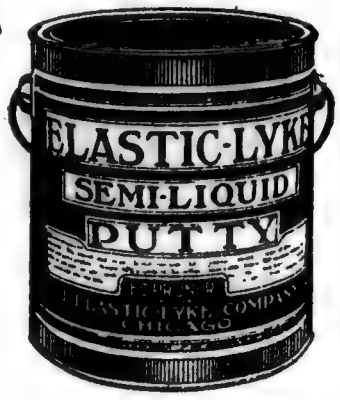
COLUMBIA
SUNBURST
OPHELIA
RUSSELL

ASTERS

FERNS
SMILAX
GALAX
ADIANTUM

PINK KILLARNEY
WHITE KILLARNEY

PLUMOSUS
SPRENGERI



Our Prices are not Higher than Others; Market Prices Prevail
We are open until 8 P. M. on Saturday, but closed all day Sunday

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 CHICAGO

Mention The Review when you write.

as if the street men would have their innings again Saturday.

Various Notes.

Samuel Feast & Sons had the largest share of the work for the funeral of Charles Von Hollen Kalkman, an officer of the Consolidated Coal Co., who died in New York. His body was brought to Baltimore for burial at Sykesville, as the headquarters and home office of the company are in this city, and most of its members reside here. Aside from this, Samuel Feast & Sons had a large business, principally from New York, through the F. T. D. Mrs. Fannie Hill was on her vacation, which she spent this year at Asbury Park, leaving the burden of the work on Gilbert Daily and a short staff of assistants. However, Gilbert Daily can be depended upon in any emergency.

Another large funeral from a florist's standpoint was that of Mrs. Dr. MacGill, who had spent the better part of her eighty-five years of life at her home in Catonsville. Her home being adjacent to the range of John Cook, and many of Mrs. McGill's friends being Mr. Cook's customers, most of this work went to him. A pall of purple asters for the immediate family was one of the finest pieces of work seen in Baltimore for some time. It took five trucks to deliver the Cook orders for this funeral.

One of the best white roses for summer blooming I have ever seen is Mrs. John Cook. A vase of these recently shown me surpasses anything on the market at the present time. The blooms are double, on good stiff stems, pure white, and a fine keeper. It will be on the market in 1920. A. N. Pierson will bring it out.

The next meeting of the Florists' Club will be held in the Royal Arcanum building, September 8. This will be one of the most important meetings of the year. At this meeting new officers for the ensuing year will be nominated for the election at the October meeting. If any member of the club has anything in bloom of which he feels proud, the exhibition committee will be glad to have him bring it to the meeting. There should be some fine dahlias about this time.

One of the most optimistic florists in Baltimore over the outlook for business is William F. Keys, Jr. He is making preparations for the largest business in his history. He has recently opened a branch store at 1731 Harford avenue. Both this and the original store at 1520 East Chase street are in fine residential sections of the city. One of Mr. Keys' best ventures is a membership in the

YOUR 1st PROTECTION

FOR COMMERCIAL GROWERS
— OF —
CUT FLOWERS

Adv. No. 12.
Watch for No. 13.

THE TRUE SITUATION

Every consignor who depends upon a wholesale market as an outlet for his products should know the "TRUE SITUATION" surrounding the sales of such products, particularly as it affects his consignments.

Get a "SALES REPORT" that is positive proof of "ACCURATE RETURNS."

This "NEW SERVICE" originated by us is offered to every grower who will do his share in consigning to us.

NO GROWER is *TOO SMALL* for our attention—
NO GROWER is *TOO LARGE* to absorb our resources.

"UNDER GROWERS' SUPERVISION"

Kennicott Bros. Co.
—CHICAGO'S EXCLUSIVE WHOLESALE COMMISSION HOUSE

Fine Supply of Roses

Carnations, $2.00 to $3.00 per 100

Order what you need from us

RUSSELL
$5.00 to $15.00 per 100

COLUMBIA
$6.00 to $15.00 per 100

MILADY
$3.00 to $8.00 per 100

SUNBURST
$3.00 to $8.00 per 100

Killarney, White Killarney, Killarney Brilliant, My Maryland Ophelia and Champ Weiland, $3.00 to $8.00 per 100.

Complete Line of GREENS at Market Prices

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: Central 2846 and 601 Greenhouses, Ravenswood 9925 **CHICAGO, ILL.**

Mention The Review when you write

DON'T LOSE CUSTOMERS ON ACCOUNT OF POOR SUMMER STOCK. GET OUR QUALITY STOCK.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who
Buys from us.

F. T. D. and an advertisement in the Pink section of The Review. Mr. Keys told me the out-of-town business he had done was indeed surprising.

On a recent visit to the dahlia farm of R. Vincent, Jr., I was surprised to see the damage done growing crops, especially dahlias. Wherever the ground was low and the water had a chance to stand, in many instances the plants were ruined. R. A. Vincent took a great deal of pride in showing me a block of houses

FANCY FERNS
(Special Picked)
Leave your order with us for regular shipments
Per 1000, $2.00

WIRE DESIGNS
Write for
Our "New Style" List
That you may
"SEE YOUR COST AT A GLANCE"

C. A. KUEHN WHOLESALE FLORIST
1312 PINE STREET, ST. LOUIS, MO.

Mention The Review when you write.

ST. LOUIS FOR YOUR SUPPLY OF
FANCY FERNS
AUGUST PRICE . . . . . $2.00 per 1000
SEND FOR OUR LIST OF FLORISTS' SUPPLIES
ST. LOUIS WHOLESALE CUT FLOWER CO., 1410 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

devoted to ferns. This is rather a new department with this firm, that is, the growing of such quantities, but "Rich" has demonstrated that he can grow ferns as well as geraniums. He had Boston, Scottii and Whitmanii as fine as I have ever seen them.

Robert Halliday, who has been ill at his home on Woodburn avenue, Govans, for the last four months, is still confined to the house, but the last reports of him from Robert L. Graham were that he was much improved. Mr. Graham told me he had never seen Bob look better. Everyone hopes he will soon be back on the job, because a good fellow like him is greatly missed.

One of the most serious cases which have come before the Baltimore Traffic Court in a long time was that of Anthony F. Eilers, a salesman for a well known Philadelphia seed house. Mr. Eilers was in Washington and August 17 started home in his machine to catch the train from Philadelphia to Detroit in order to be at the opening session of the S. A. F. convention. When on Washington boulevard, near this city, he collided with two automobiles. He was charged with failing to have his operator's card and registration certificate and was fined $5 for each offense. For reckless driving he was fined $50, but the more serious charge of failing to stop and render aid cost him $100 and thirty days in jail—a total fine of $160 and thirty days in jail. His counsel took an appeal and the case will be heard in the Criminal court. Tate.

ST. LOUIS.

The Market.

Business last week was about as usual at this time of the year, quite dull except for funeral work.

Several good rains during the week brightened up outdoor flowers; the rains were badly needed.

The usual summer supply is coming in daily, with plenty of it for the demand. There are plenty of roses, but in these only few are of the fancy grades. Carnations were scarce, but a large consignment of asters made up for the shortage. Tuberose stalks are selling well and a big supply is on hand daily. Gladioli are still the best seller. All good stock cleans up long before the market is over. Valley and lilies are scarce; in fact, the market of late is clear of these. Among the outdoor flowers coming in now are dahlias, cosmos and goldenrod, which make excellent window dressing. Some Golden Glow and Smith's Advance mums are expected.

Greens still have a big call in all lines, especially asparagus, smilax and flat ferns.

Various Notes.

A great deal of interest was shown on the train which carried the St. Louis florists to the Detroit convention when President Kaupp, of the Missouri State Florists' Association, called for a meeting, which was held on the train. Secretary Archias was also present, and all became members of the association. Twenty-five members were gained. It was decided to hold the first meeting and exhibition at Kansas City the first week in November. Mr. Manson, of the Pinehurst Floral Co., Kansas City, was elected vice-president and will have charge of preparations for the meeting. A big delegation is promised from St. Louis for this first big meeting.

Vandervoort's floral department will start this week to double the floor

WM. C. SMITH
Wholesale Floral Co.
WHOLESALE FLORISTS
1316 PINE ST. (Both L. D. Phones) ST. LOUIS
Supplies and Everything in Season Always on Hand
Mention The Review when you write.

Cut Flowers
OUR SPECIALTY
H. G. BERNING
1402-4 Pine St., ST. LOUIS, MO.

WARNING! Box Prices Advance Soon

ECONOMY CARTONS



Far better than wrapping paper—almost as cheap.

Carried in three sizes, made from light weight Mist Gray stock.

NOTE SPECIAL PRICES

20x4¾x3	$1.95
24x4½x3	2.25
30x5 x3¼	2.95

Prices per 100

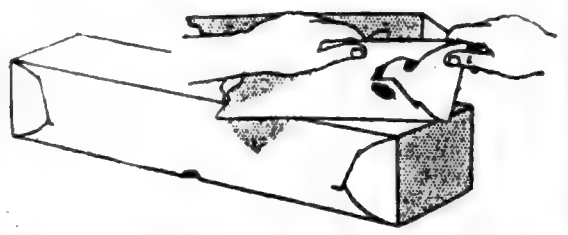
LINDLEY FLORIST BOX CO. - - Marion, Ind.

Order Lindley Boxes now and enjoy the saving between present prices and the higher prices which will be named soon.

Our long experience, complete equipment and natural geographical location are a few of the advantages we enjoy which enable us to so satisfactorily meet the florists' box requirements.

If you want a good box at a close price, send us a trial order.

CUT FLOWER AND DESIGN BOXES



Furnished in regular two-piece Corner Lock style. Smooth, hard stock is used with locks constructed in a way to HOLD after made up. Carried in Mist Gray, Green and White. See prices below.

MIST GRAY BOXES

CORNER LOCK STYLE. An excellent box for all occasions. Does not soil easily.

FOR CUT FLOWERS, SPRAYS, ETC.	Shallow Lids	Telescope
18x5x3	$2.65	$ 3.85
21x6x3	3.10	5.30
24x5x3½	3.60	4.30
30x5x3½	4.30	5.10
36x5½x3½	...	6.30
21x7x3½	4.40	...
24x8x4	5.30	...
28x8x5	6.90	9.20
36x8x5	8.80	11.20
Violet and Corsage Boxes		
9x6x5½, shallow lids	$3.60	
11x8x5½, shallow lids	3.95	
15x8x6½, shallow lids	5.90	

FOR DESIGNS, WREATHS, ETC	All Full Telescope
30x10x5	$11.00
34x16x5	16.90
36x14x6	20.20
36x10x6	15.50
40x10x6	16.50
48x10x6	20.00
30x12x7	16.90
36x12x8	23.20
16x16x8	15.20
18x18x7	15.20
20x20x6	15.20
20x20x8	20.50
24x24x8	25.00

GREEN BOXES

CORNER LOCK STYLE

An appropriate color. Carried in popular sizes only.

Full Telescope	
18x5x3	$3.00
21x6x3	3.40
24x5x3½	4.45
30x5x3½	5.30
27x7x4	5.70
36x5x3½	6.35
34x6x3½	6.00
24x8x4, 2" lid	5.60
28x8x5, 2" lid	7.20
36x8x5, 2" lid	9.00

WHITE BOXES

CORNER LOCK STYLE

A beautiful white plated stock. Carried in popular sizes only.

Full Telescope	
18x5x3	$ 3.40
21x6x3	3.80
24x5x3½	4.95
30x5x3½	5.90
24x8x4	6.90
28x8x5	9.80
36x8x5	15.50
White Enameled Violet Boxes	
Made from genuine Enameled Clay Coated Stock.	
9x6x5½, 2" lid	$4.70
11x8x5½, 2" lid	5.65

Printing free for 1000 and over, but on smaller amounts add $1 50 per lot. Three per cent discount from these prices if cash accompanies order. We recommend full telescope lids for designs and shipping purposes; shallow lids satisfactory to most florists for local delivery. Specify if shallow or full telescope lids are wanted where we price each. All prices per 100, f. o. b. factory.

Lindley Florist Box Co. "Quality Box Makers" Marion, Ind.

Cut Flower and Design Boxes

Military Gray Color. Prices right.

	Per 100
18x 5x3	$ 3.50
21x 6x3½	4.35
24x 5x3½	4.50
24x 8x4	6.00
28x 8x5	7.25
30x 6x3½	6.00
36x 8x5, full telescope	11.00
30x10x6 " "	15.00
36x11x7 " "	20.00
42x 8x6 " "	20.00
18x18x7, for designs	18.00
20x20x8 " "	24.00
24x24x8 " "	30.00
26x17x8 " "	25.00

Immediate shipment on plain boxes. Printing, $2.00 for 500; $2.50 for 1000. We do not print design boxes.

CORRUGATED BOXES

	Each	Per doz.
40x20x10	$0.75	$8.00
30x12x10	.50	5.50
24x24x10	.65	7.00
24x20x10	.60	6.50
20x20x10	.50	5.50
30x30x10	.85	9.00

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

OUR MOTTO IS

"SATISFACTION"

With this aim, backed by ten years' experience in the manufacture of Paper Boxes, particularly for florists, we maintain that we can give our customers the best, a box of Quality at a price that is right.

We can make prompt shipments from our stock of all practical sizes, in five grades, Oxford Gray, Mist Green, Mist Tan, White Patent coated, and "Favorite" Manila grade.

Printing, at a reasonable extra charge, in plain inks and bronzes, also striping and embossing, is our specialty.

For your present needs, give Climax Quality, Prices and Service a trial; we can prove our motto to you.

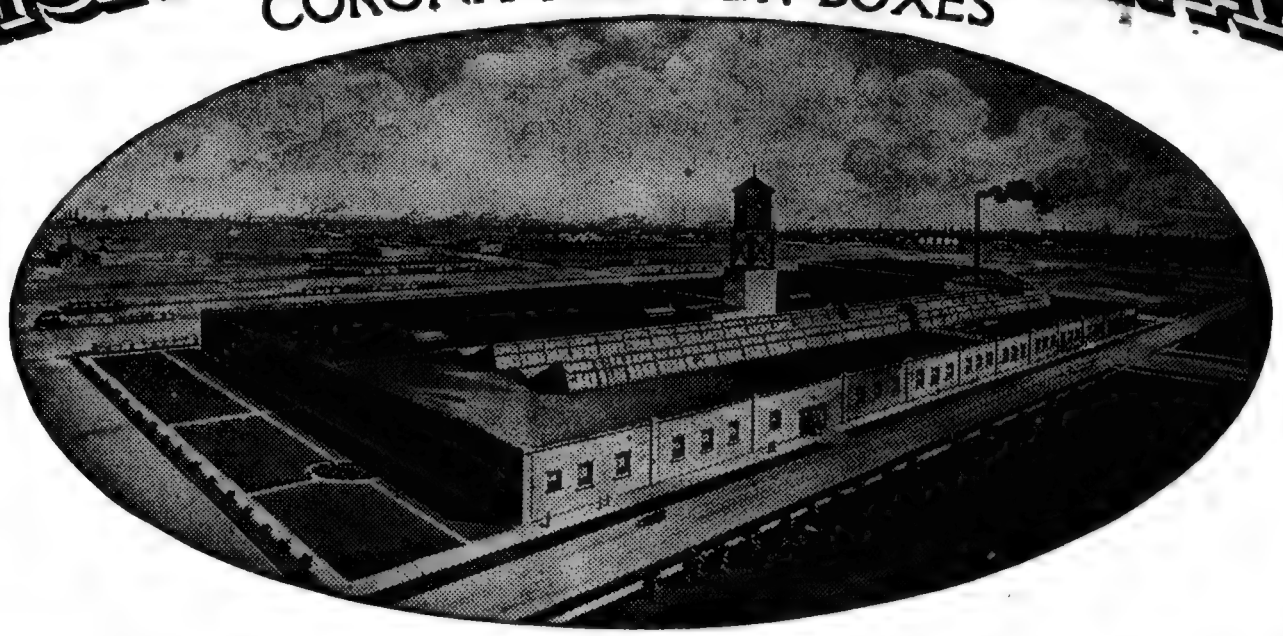
Climax Manufacturing Co.

Main Office and Plant

CASTORLAND, N. Y.

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives

M. E. CHAPIN
516 Fifth Avenue
New York City

T. A. DIXON CO
1526 Blake St.
Denver, Colorado

T. S. FINCH
3200 Main st.
Dallas, Texas.

WINDLER WHOLESALE FLORAL CO.
1310 Pine Street
St. Louis, Mo.

Home Office and Factory
4433 Ogden Ave.
CHICAGO
Telephone Lawndale 90

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top	$ 3.75
10 x 6 x 5½	2-inch Top	4.25
12 x 8 x 5½	2-inch Top	5.55
14 x 10 x 8	2-inch Top	9.45

For Cut Flowers

18 x 5 x 3	2-inch Top	$3.40
20 x 4 x 3	2-inch Top	3.40
21 x 5 x 3	3-inch Top	4.50
24 x 5 x 3½	2-inch Top	4.75
24 x 8 x 4	2-inch Top	6.10
28 x 8 x 4	2-inch Top	6.90
28 x 8 x 5	2-inch Top	7.90
30 x 5 x 3½	2-inch Top	5.20
36 x 8 x 5	2-inch Top	10.00

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT
CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

Mention The Review when you write.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 10 x 5	Telescope	11.00
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	2 .50

space. New fixtures will be installed, all in white. The new location will this time be in full view of persons coming down the stairway. Messrs. Schaeffer and Steitz, the proprietors, say when completed it will be the most modern retail establishment in the city.

The Bergstermann Floral Co. has about completed all improvements at the South Grand avenue store. A new coat of white in the store and conservatory finished up the job. Messrs. Ruff and Niebling, the proprietors, say they are ready for the fall and winter season to open.

Mrs. Julia Pelletier and daughters are spending the rest of the month visiting friends and relatives in Cleveland and other Ohio points.

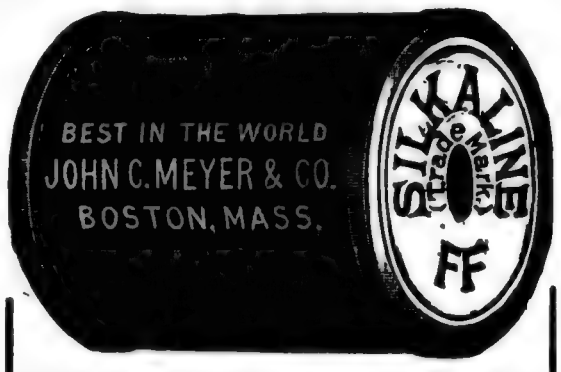
Mrs. Diemer and her son, Carl, are enjoying the cool breezes of the northern lakes. They are expected home September 15.

Mr. and Mrs. F. C. Weber, Sr., and their daughter, Mrs. R. Hammer, returned to their cottage in northern Michigan after the convention and will remain there until late in September.

Mr. and Mrs. F. X. Gorly and Fred H. Weber and family will spend a week at northern summer resorts, visiting Chicago before returning home.

Martin Seeger and Nathan Kingsley, heads of the Mullanphy Florists, attended their first S. A. F. convention and had a splendid time during their stay.

Wm. Schray & Sons, John Held, Chas. Beyer, Geo. B. Windler and John Walther, all south end growers, have their places in excellent shape for the fall and winter season. Their big chrysanthemum houses are all looking fine and cut stock, as well as fine plants, should be in plenty this season. They were too



The Meyer Green Florists' Thread is the leading thread. It is put up full 2 oz. to each and every spool, making 16 oz. actual thread to a pound.

See that you get the **Meyer Green Smilax Thread** and you will always get the best.

MANUFACTURED BY

JOHN C. MEYER THREAD CO.
Lowell, Mass.

SAY BOYS
LOOK AT
REEVES FOLIAGE CO.
AD ON PAGE 71

GOLDFISH FOOD AND SUPPLIES
41 Acres of Ponds
BERT J. PUTNAM, 490 Washington St., Buffalo, N. Y.

FLORISTS' BOXES

Made in Dayton, Ohio

We are not profiteering. Our prices are low but we give you a heavy, high-grade material and good workmanship. Convince yourself by sending us a sample order. We satisfy our customers.

Write for Samples. SIZES	Mist Gray or Manila Shallow cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x 20 x 4	$2.25	$ 2.50
3 x 18 x 5	2.30	.60
3½ x 24 x 5	3 60	4.30
3½ x 30 x 5	4 30	5.00
5 x 24 x 8	5.40	6.75
5 x 28 x 8	6 60	8.10
5 x 36 x 6	8.00	10.00
5 x 38 x 8	9.50	11 50
5 x 30 x 10	10.25	12 00
6 x 28 x 12	10.50	12.50
5 x 35 x 10	11.25	13.00
6 x 36 x 12	14.25	16.35
8 x 20 x 20	15.00	18.75
8 x 24 x 24	22.50	25.00
8 x 48 x 14	..	32.00

GRAY CORSAGE
With Fluted Edge Lid

6 x 7 x 14	$5.00
6 x 9 x 13	5 50
7 x 9 x 9	5.50

Printing in black ink, $1.50 per 1000, or less quantity; printing in colored ink, $2.25 per 1000, or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio

No order printed less than 50 of each size.

We allow a discount of 5 per cent when remittance accompanies the order.

The Aull Bros. Co., Dayton, O.
Established 1890

JOHNSON BASKET WORKS
2535 Milwaukee Avenue
CHICAGO

IT IS TIME TO ORDER YOUR FALL STOCK OF ARNOLD'S

FOLDING FLOWER BOXES

The way the Florists' business has been booming, you'll need more boxes than ever this season – better order them now.

Note the White Glaze and Violet Glaze Boxes again are available.

WHITE GLAZE

For Corsages		Per 100
7x 4x4	2" Cov.	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10 00
14x10x8	2½" Cov.	13.00

For Cut Flowers		Per 100
16x 4x3	2" Cov.	$ 6.50
20x 4x3	"	7.00
18x 5x3	"	7.00
21x 5x3	"	8.00
24x 5x3½	"	8.50
30x 5x3½	"	10.00
36x5½x3½	"	12.00
21x 7x3½	"	9.50
24x 8x5	"	13.00
28x 4x5	"	15.00
30x 8x5	Telescope	20.00
30x10x5	"	22.50
36x10x5	"	26.00

VIOLET GLAZE

For Corsages		Per 100
7x 4x4	2" Cov.	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10.00
14x10x8	2½" Cov.	13.00

MIST GRAY

For Violets and Corsages

		Per 100
7x 4x4	2" Cov.	$ 3.35
8x 5x5	"	4.10
10x 6x5½	"	5.00
12x 8x5½	"	6.75
14x10x8	"	12.70
12x 5x8	"	6.40

For Cut Flowers

		Per 100
16x 4x3	2" Cov.	$3.95
20x 4x3	"	4.40
18x 5x3	"	4.55
21x 5x3	"	4.95
24x 5x3½	"	6.00
30x 5x3½	"	7.65
36x5½x3½	"	9.40
18x 6x4	"	6.80
28x 6x4	"	8.85
21x 7x3½	"	7.30
24x 8x4	"	8.30
24x 8x5	"	8.85
28x 8x4	"	9.50
28x 8x5	"	11.30

		Per 100
36x 8x5	Telescope	$15.90
40x 8x5	"	18 50
42x 8x5	"	19.55
48x 8x5	"	21.60
30x10x5	"	15.45
36x10x5	"	17.50
42x10x5	"	23.20
48x10x5	"	24.95

For Designs and Sprays

		Per 100
30x12x6	Telescope	$18.15
36x12x6	"	24 80
20x12x8	"	20.65

		Per 100
12x12x8	Telescope	$19.35
14x14x8	"	19.90
16x16x8	"	25.00
20x20x8	"	26.85
24x24x8	"	33.30
24x24x10	"	39.30
28x28x8	"	46.20
24x14x8	"	25.80
30x14x8	"	28.35
36x14x8	"	32.85
40x14x8	"	35.25
42x17x8	"	37.40
52x32x8	"	52.00

ARNOLD'S THRIFT BOX

A one piece box of a good grade of light weight hard-finished Mist Gray stock. Printed in colors, it makes a nifty package at small cost. In three popular sizes.

	Per 100		Per 100		Per 100
21x5x3	$2.40	24x5x3¼	$2.75	21x7x3½	$3.10

Special discount allowed on quantity orders. No printing charges on lots of 500 or over. Samples sent on application.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, CHICAGO

MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

USE BOXES WORTHY OF THE QUALITY OF YOUR FLOWERS—USE

Duro Folding Flower Boxes

PROMPT DELIVERIES

MILITARY GRAY CUT FLOWER BOXES

All prices include printing in one color. Embossing, $3.00 per M. Narrow and wide striping, $15.00 per M additional. No orders for striping less than 500 boxes. Write for Special Discount on Large Orders.

Size	2-inch Covers	Per 100
10x7x5		$ 4 75
12x9x6		6.75
18x5x3		4.50
21x5x3		4.75
21x7x4		7 00
23x6x4		6 00
24x8x4		8 00
24x8x5		9 00
30x 8x3½		7 50
28x8x5		10 00
36x6x4		10 00

Size	Full Telescope Covers	Per 100
30x10x5		$14 00
30x12x6		18 50
36x12x6		19 00
36x 8x5		14 50
42x 8x5		18 50
36x10x6		20 00
42x10x6		22 50
24x14x8		27 50
36x14x8		32 00
20x20x8		26 00
24x24x8		32.50

Special One-Piece Box—Excellent quality of gray board, 24x5x3 ..... Per 100, $4.00
You save ⅓ of the cost of your regular boxes by ordering this Special Box.

Duro Paper Products Co. 729-735 S. Wabash Ave., CHICAGO

NEW YORK OFFICE . . . 1170 Broadway

1920 CATALOGUE

Full of Ideas for Florists

Sent free on request.

THE JOHN HENRY CO.,
Lansing, Mich.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers. safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

busy with improvements to attend the S. A. F. convention.

The St. Louis County Growers' Association will meet September 3 at the Eleven Mile House. It will be of interest to members to hear from those who attended the S. A. F. convention.

The Association of Gardeners will hold its regular monthly meeting Sep-

WE have never been in better shape to supply the wants of our customers.

With our present supply of cut flowers, we don't see how you can do better than place your orders with us.

Our supply is ample, the quality is improving and our service is the best!

We appreciate your business.

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

GREENHOUSE-GROWN ASTERS
OF EXCEPTIONALLY FINE QUALITY

The supply of good Asters has increased considerably, and from now on they will be ample until the end of the season. A few weeks ago we had a quantity; now Quality is more in evidence, and the latter is the more desirable. The Best Asters are the indoor-grown stock. You will find them exceptionally fine.

Gladioli

You are obliged to carry some stock during the summer months, and you have less risk of loss in Gladioli than any other flowers you can buy. We have all the standard varieties, especially Augusta, America, Halley, Francis King, Schwaben, Pendleton, etc.

EARLY CLOSING
WE CLOSE EVERY DAY AT 4 P. M.

Rubrum Lilies

They are inexpensive and very desirable for design work. We have them in quantity, both in long and short stems. Pink Lilies make a good showing and on account of their good keeping quality they should be used more freely.

Mention The Review when you write.

tember 1. An interesting program has been planned by the officers. President Jensen expects a large attendance.

The Lady Florists' Club will hold its meeting September 2 at Belleville, at the home of Mrs. Gust Grossart.

J. J. B.

Miss M. T. Newman, of 372 Olive street, is seriously ill at her cottage in the mountains at Green Mountain Falls, Colo. Miss Newman, accompanied by Miss Armstrong, left for the west about July 8 in hope that the change would restore her health.

PHILADELPHIA.

The Market.

The week of August 18 to 23 was dull in the cut flower market. The supply is scarce and demand irregular. There is an excess of poor and medium grade asters and of short-stemmed roses. The difference between really fine flowers and "junk" is as marked as the difference in the prices paid for them. I am taken confidentially aside and urged to persuade the growers not to grow poor asters and then a bunch of Semple's Branching or astermums is brought out and it is compared with four or even six bunches of ordinary grade asters that are out on the counter with the hope that someone may buy them. And then the question is asked, "Would not you prefer the single bunch at four times the price?" You can only nod and wonder whether the grower of the ordinary stock could not do better and hope that he would for the sake of self and family.

The feature of the market is the arrival of Golden Glow chrysanthemums, clean, well-grown stock that brings a quarter without competition. Cattleyas continue to ascend in price. Shipping is light.

The Convention.

Robert A. Craig returned August 22 from the S. A. F. convention at Detroit. Mr. Craig was greatly pleased with the meeting, which he said was most successful in every way. He met many delightful people and thought the arrangements excellent. Describing the meeting, Mr. Craig said:

"There were over 800 delegates alone, not counting their families and friends, who were registered up to Wednesday, August 20. The feeling seemed to be one of confidence. Everybody felt that now was the time to go ahead. The publicity campaign had a lot to do with this. Even those who had not gone for it were talking about it. George Asmus said that the next move for publicity would be the making and distribution to the purchasers of signs. Each sign is to be 7x20 feet and will bear the motto, 'Say It with Flowers,' and the purchaser's name and address. Such signs would be erected on the purchaser's premises or at any place he might select, such as nearby cross roads. One thousand signs, all uniform in size and style, would certainly make an impression. Our exhibit arrived at Detroit

BERGER BROS.
Golden Glow Chrysanthemums
and all other
SEASONABLE CUT FLOWERS
1225 Race St. PHILADELPHIA

A full line of all seasonable Cut Flowers

CHARLES E. MEEHAN
5 South Mole Street,
PHILADELPHIA, PA.

GREENS of all kinds

Special—ASTERS Send us a trial order.
Why not start the season right by shipping your flowers to
PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE
1615 Ranstead Street, Philadelphia, Pa.



THREE FINE ROSES

Russell, Premier and Columbia

are splendid summer roses, and head the list in quantity and quality at present,

Per 100, $10.00, $12.00, $15.00, $20.00, $25.00.

New Crop **AMERICAN BEAUTIES,** at $20.00, $25.00, $30.00, $35.00 per 100.

ASTERS are now at their best. Per 100, $3.00, $4.00, $5.00, $6.00.

GLADIOLI are not so plentiful, but still good. Per 100, $3.00, $4.00, $5.00.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.

Business Hours: 7 A. M. to 4 P. M.
Saturday, 7 A. M. to 1 P. M.
Store Closes at Noon Labor Day, Sept. 1.

S. S. PENNOCK COMPANY
The Wholesale Florists of Philadelphia
1608-20 Ludlow Street, PHILADELPHIA, PA.

New York, 117 West 28th Street | Baltimore, Franklin and St. Paul Sts. | Washington, 1216 H Street, N.W.

P C QUALITY

Mention The Review when you write.

ASTERS :: GLADIOLI

WM. J. BAKER
Wholesale Florist
12 South Mole Street, Philadelphia, Pa.

in good condition. I was more than pleased with its appearance when displayed. Some years ago I was asked why we did not have larger plants in a certain sized pot. I said we would have them. Since then we have been growing a select grade in several popular sizes. They are growing in favor. We showed a select 4-inch fern in three of the straight-leaved varieties of Boston ferns. We asked and readily obtained nearly three times the price of the regular 4-inch ferns. The advantage to the buyers is that these ferns are less expensive to ship by express than 6-inch ferns, yet they can be shifted into 8-inch immediately upon arrival if so desired. People were willing to pay the increased cost of production for plants of good quality. We never received so many orders at a convention. We could have done more, but it seemed better to come home and fill the orders entrusted to us."

From Over There.

Sydney H. Bayersdorfer writes to his father from England that you can get clothes and candy at high prices, but there are a good many things you cannot get. That he is learning to drink tea. That passport regulations make it hard to get into England and harder to get out.

Mr. Bayersdorfer writes later from France that the post-war price of labor is four or six times the ante-bellum price. That good chiffons are steadily advancing in price. That you are told if America doesn't want them, England will pay the price. That conditions are still chaotic.

EDWARD REID Offers for Midsummer

ASTERS, we are headquarters for all the best varieties of these popular flowers.

GLADIOLI, wonderful stock in good variety.

New crop **ROSES** now coming.

When They're Reid's, They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

ASTERS
ASTERMUMS
Philadelphia Cut Flower Co.
1517 Sansom Street, Philadelphia
Mention The Review when you write.

The date of Mr. Bayersdorfer's return is uncertain.

Various Notes.

Will H. Rehder, of Wilmington, N. C., stopped over in this city on his way home from Detroit.

Charles H. Grakelow reached home August 23, greatly pleased with Detroit and the convention.

George Aeugle spent last week with George Diddin, Lansdale, Pa.

Arthur A. Niessen had a fine trip to Detroit.

Franklin Ely is enjoying his vacation.

Clarence U. Liggit says the Detroit convention was the best he has ever attended.

Berger Bros. are receiving some choice Golden Glow chrysanthemums, of good substance and stem.

W. F. Gude and F. A. Gude, of Washington, passed through the city on their return from Detroit.

THE HOUSE OF MERIT
FLORISTS' SUPPLIES
JOS. H. NEIDINGER CO.
1309-11 N. Second Street
PHILADELPHIA, PA.

Big Money in Grave Markers Write for Proposition.
Wanted quotations on Jap Frieze, Fiber Ribbon, etc.
Pot covers, 10-in., whole willow, Sept. delivery, $9.00 doz.
CASH.
STEIN'S FLORAL SUPPLY, 2223 N Front St., Philadelphia, Pa.

Samuel Parker is pushing the interests of the Philadelphia Cut Flower Co.

The friends of Paul R. Klingsporn, formerly of this city, now of Chicago, will be interested to know that he has been elected a director of the S. A. F. after tying with Irwin Bertermann, of Indianapolis. The tie was decided by the toss of a coin, each, like a good sport, wishing the other luck. Mr. Klingsporn won the toss.

H. Bayersdorfer & Co. have received a shipment of goods from abroad. Mr. Bayersdorfer gave his new model Pierce-Arrow its maiden trip to the store August 23.

Phil.

EMIL SCHLOSS,
Pres. and Treas.

MILTON SCLINKA,
Secretary

THE RIBBON HOUSE

SCHLOSS BROS., RIBBONS, INC.

31 and 33 East 28th Street, NEW YORK

Our new fall line of FLORISTS' RIBBONS, CHIFFONS and NOVELTIES is ready for your inspection.

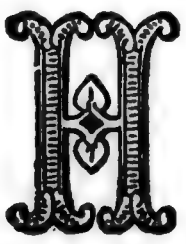
SAM SELIGMAN, WESTERN REPRESENTATIVE

GOLD LETTERS—SPECIAL PRICES



No. 1
In Gold and Purple, per 1000, $5.50

Letters packed 25 to each package.
Numerals in same colors and price.



No. 4
In Gold Only, per 1000, $5.00



No. 6
In Gold Only, per 1000, $4.50

The kind that will stick, STICK and STICK, and won't come off.

PAPER SCRIPT LETTERS

Can be had in the following inscriptions in Gold and Purple

Father	Rest	Darling
Mother	Our	Dear
Brother	My	Too Soon
Sister	Asleep	Grandpa
Husband	Baby	Grandma
Wife	Sleeping	Friend
Mamma	Cousin	Aunt
Comrade	Peace	Uncle
Nephew	Niece	Papa
At Rest	Daughter	Son

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.
Established 24 years Manufacturers and Importers of Florists' Supplies

Ten Words to Each Package
Per 100 words.....$3.50

ABOVE PRICES ARE POSTPAID

Always state what color is wanted, otherwise gold will be sent.

PITTSBURGH, PA.

The Market.

Last week was the dullest of the summer, the biggest cause being the street car strike, the second one in four months. At the present writing it does not look as though there would be any settlement reached for some time. The supply of roses has been small, which is a good thing, as the demand is light.

The supply of asters is just about equal to the demand. The first of the New York state asters have put in an appearance, but the stems are short and the flowers small.

Gladioli continue to be the backbone of the market, but the supply is not nearly so large as usual at this season. A few garden flowers are seen, but not enough to cause any flurry.

Various Notes.

Harvey Scheaff, manager for Mrs. E. A. Williams, was to have left on his vacation August 16, but was taken sick and has been confined to his home with an attack of lumbago ever since.

Earl Hunkel, of the cut flower department of the McCallum Co., has returned from his vacation, which he spent at home.

H. L. Thompson, on Third avenue, New Brighton, has a window display which represents a country estate, with a bungalow home, summer houses, pergolas, driveways, lakes, woods, flower gardens, bridges and all that goes into the making of a rural estate.

A. Kleinberg has returned to Pittsburgh and resumed his former position as salesman with the Alpha Floral Co., on Penn avenue, East Liberty. He went across with the Fourth Army Corps and was with the Army of Occupation in Coblenz, Germany.

Although having been in existence only three months, the Thompson-Harris Co., 306-307 Lloyd building, Penn avenue, East Liberty, is having exceptional success. The firm is composed of G. H. Thompson, who was formerly a downtown salesman, and Robert M. Harris,

DON'T OVERLOOK THIS BARGAIN!

We have the quality in Gold Letters that will stick and stick tight when applied. As a special for this month, we offer you a real bargain in No. 1 Gold letters only, at $4.50 per 1000.

Prices on others as follows:

No. 1. Purple, $5.50 per 1000; $0.75 per 100.
No. 4. Gold, 5.00 per 1000; .60 per 100.
No. 6. Gold, 5.00 per 1000; .60 per 100.
Gold or Purple Paper Script, $5.00 per 100 words.

We will make prompt shipments and guarantee the quality of our letters to be second to none on the market. Your money will be cheerfully refunded if you are not pleased, but we are sure to please you. Send your orders to

The McCallum Company
"THE HOUSE THAT SERVICE BUILT"
Manufacturers and Importers of Florists' Accessories Pittsburgh, Pa.

WE ARE

The Florists' Supply House of America

THAT MEANS EVERYTHING!

Our wonderful exhibit at last week's convention in Detroit showed that we had the largest and finest collection of Florists' Supplies ever brought together and the generous orders showed best that those present knew it.

ALL ORDERS

SHOULD REACH US EARLY TO INSURE YOUR GETTING YOUR GOODS IN TIME

IMMORTELLES

Can be secured by ordering now.

CHIFFONS

Are high now but will go higher soon.

BASKETS

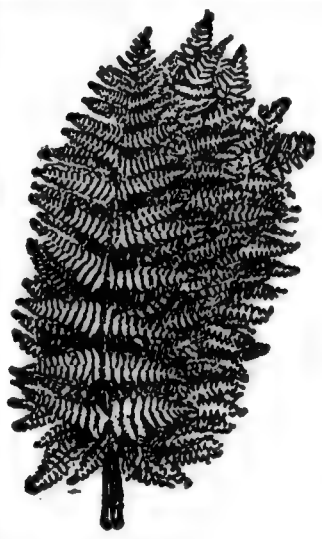
Order our $10, $25, or $50 Assortment for trial.

For Everything in Florists' Supplies

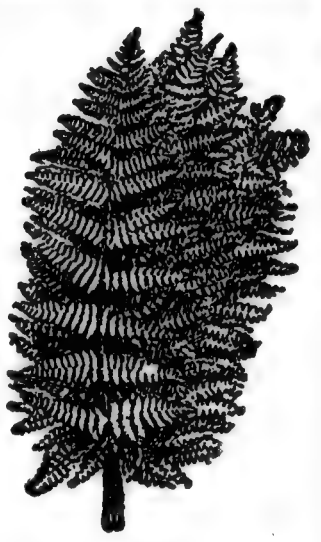
H. BAYERSDORFER & CO.

1129-1131 Arch Street. PHILADELPHIA, PA.

Branch Factory, 709 First Avenue, Telephone Vanderbilt 4976, New York



FANCY FERNS



Finest stock in the country

$2.00 per 1000 **$2.00 per 1000**

Subject to Change Without Notice.

Wild Smilax, 50-pound cases, **$5.50;** 25-pound cases	**$ 3.25**
Magnolia Leaves, green and bronze, per carton	**1.75**
Galax Leaves, green and bronze, per case of 10,000	**10.00**
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag, 15 lbs. to the bag	**2.00**
Sphagnum Moss, per bale	**2.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

E. F. WINTERSON CO., 166 N. Wabash Avenue Chicago

L. D. Phone Central 6004

We carry the year round the best Wild Smilax, Fancy Ferns, Galax and other greens. Try us on your regular orders.

who is having his first experience in florists' lines. They are engaged in the manufacture and importing of artificial crepe.

Richards & Brown have opened an attractive new retail flower shop in Monessen, a suburban town on the Monongahela river. This is the first venture of the proprietors in the cut flower business, but the enterprise is under the experienced management of Carl Volker, formerly of Pittsburgh, but more recently with T. Malbranc, of Johnstown, Pa.

Mr. and Mrs. Edward J. McCallum, George E. McCallum and Earl Tipton represented the McCallum Co. at the Detroit convention.

A party composed of Mrs. Gustav Ludwig and her daughter and grandson, Mrs. Victor Bergman, Victor Bergman, Jr., and Raymond Parry, has returned from an eastern motoring trip, including stops at Gettysburg, Buffalo, Niagara Falls, Auburn, Brooklyn, Albany and Cleveland.

Randolph & McClements have added much to the appearance of the exterior of their store and conservatory frontage on Penn avenue, through the use of boxes of feathery ferns and potted plants bordering the pavement.

President O. M. Beckert, of Beckert's Seed Store, is taking a vacation trip through New England. Manager Augustus Frishkorn attended the Detroit convention and is at the meeting of the National Association of Gardeners in Cleveland. Miss Ruth Kelly, of the E. C. Ludwig Floral Co., has returned from a two weeks' visit in Jeannette, Pa., with her sister, Mrs. Thomas J. Spiers. Miss Margaret Sturn is visiting Johnstown friends.

Isaac Bayersdorfer was in town last week calling on the trade in the interests of H. Bayersdorfer & Co., Philadelphia.

Julius Dilloff was a recent visitor representing Wertheimer Bros., New York.

Edward H. Blind left August 18 for Cleveland, where he was joined by Harry P. Langhans, who is on a several weeks' vacation trip, and the two continued to the Detroit convention. Mr.

ASK YOUR WHOLESALER
FROM WHOM HE
RECEIVES HIS BEST

CUT FERNS

WE WILL ABIDE BY
HIS DECISION

L. B. Brague & Son

Established 1867

HINSDALE, MASS.

LAUREL BRANCHES, 2x2x4 ft. case..... $3.00
LAUREL STEMS, large bag 1.25
GREEN SHEET MOSS, large bag 1.75
Holly and Boxwood in Season
W. Z. PURNELL, Snow Hill, Md.

Ferns! Wholesale—Retail Extra Fine Stock Low Prices **Ferns!**
No order too large, no order too small.
All orders given immediate attention.
H. STAUTON, P. O. BOX 165 **Beverly, Mass.**
PRICE LIST ON REQUEST

Ferns — Galax — Moss

NEW FANCY FERNS
Per 1000 ..... $2.00
Lots of 5000 or more, per 1000... 1.75

LEUCOTHOE SPRAYS
Per 100....$0.75
Per 1000.... 6.00

BOXWOOD
Per lb.....$ 0.30
50 lbs..... 12.50

BRONZE GALAX LEAVES
Per 1000 .....$ 1.50
Per case of 10,000 ..... 10.00

GREEN GALAX
Per 1000 .....$ 1.50
Per case of 10,000 ..... 10.00

SPHAGNUM MOSS
Per bale.....$2.00 10 bales.....$17.50

GREEN SHEET MOSS
Per bag .....$ 1.50
Per 10 bags 13.50

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves .....$1.75 per carton; 10 cartons, $16.00

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

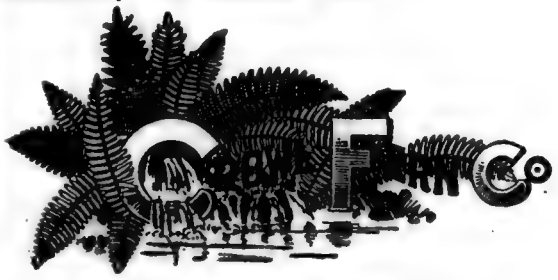
C. E. CRITCHELL,
Wholesale Commission Florist,
15 East Third Street,
Cincinnati, Ohio

Mention The Review when you write.

NEW CROP, FANCY AND DAGGER

FERNS
Write for Prices

Laurel Festooning, 6c and 8c per yard. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Bronze Galax, fine quality, $1.25 per 1000; $11.00 per case of 10,000; extra fine leaves.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.; made up, 10c and 12c per yd.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.

Alabama Evergreen Exchange
Northern distributing point
2611 Prospect Ave., CLEVELAND, OHIO
Gatherers and Shippers of
Decorative Evergreens, Cut Ferns, Green Sheet Moss, Sphagnum Moss.
Year around dealers. Write for prices.

BOXWOOD - FERNS
Dagger Ferns $15.00 per case of 10,000. F. O. B. Baltimore, Md.
Boxwood for future delivery, in sacks of 50 lbs., 15c per lb. In boxes of 50 and 100 lbs., 17c per lb., F. O. B. shipping point.
Write for particulars. Cash.
BUSHY FLOWER GARDEN, Bushy, Va.

Mention The Review when you write.

NEW CROP
SOUTHERN WILD SMILAX
NOW READY
STANDARD CASE . . $2.50
HALF CASE 1.50
Chattahoochee Floral Co., Hatcher Station, Ga.
Best equipped, and quickest shippers in the South

FANCY CUT FERNS
Best quality. Prompt shipments. Write for price lists Christmas Trees and Evergreen Decorations for the Holidays.
AMERICAN FORESTRY CO., Pembine, Wis.

Mention The Review when you write.

FERNS
$2.00 per 1000

Bronze Galax, $1.50 per 1000; case of 10,000, $10.00.
Magnolia Leaves, prepared, per carton, $1.75.
Sphagnum Moss, per bale, $2.00; 10 bales, $17.50.
Green Sheet Moss, $1.00 per bundle, $1.50 per bag.

EVERYTHING IN FLORISTS' SUPPLIES

THE WILLIAM MURPHY CO.
WHOLESALE COMMISSION FLORISTS
329 MAIN STREET Phones Main 980-981 CINCINNATI, OHIO
Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

SOUTHERN WILD SMILAX
IS READY FOR SHIPMENT

Standard Cases.....$3.00 each

Natural Sheet Moss .....$1.75 per bag
Pepetuated Sheet Moss..... 3.50 per bag

CALDWELL THE WOODSMAN COMPANY,
EVERGREEN, ALABAMA

Natural Green Sheet Moss
Per 10-lb. bag, $1.75
Dyed Green Sheet Moss
Per 10-lb. bag, $3.50
KNUD NIELSEN
EVERGREEN, ALA.

Always mention the Florists' Review when writing advertisers.

CUT FANCY AND DAGGER
FERNS
Now ready to ship from the Berkshire Hills.
Write, wire or phone for my low summer price for best stock of every native green.
H. J. SMITH
HINSDALE, - - - MASS.

GOLDFISH!

Now is the time to order your Goldfish and Supplies. The season opens September 15.

Globes and heavy Supplies should be shipped at once by freight, so that you will have them for the opening. Fish follow later by express.

Send for our list quick! It shows our complete line

We have three hatcheries and ship fish from nearest point. Supplies from Burlington.

One of these assortments will start you right in the Goldfish Business. Order yours today. You can give these outfits away and make money. Ask us how to do it.

Address us and send all orders to

Ashborne Goldfish and Supply Co.

309 N. Main St. HATCHERIES Burlington—Indianapolis—Frederick, Md. Burlington, Iowa

SMILAX SMILAX SMILAX

New Crop Now Ready

Orders filled promptly on short notice. $3.00 per case

PERPETUATED MOSS.....$3.50 per bag
NATURAL MOSS.....1.75 per bag

Wire, Write, Phone **E. A. BEAVEN, Evergreen, Ala.**

Blind returned last week from a motoring trip through the White and Adirondack mountains, on which he was accompanied by a party of relatives.

The firm of McGrath & Langhans made a most effective funeral pall of Ophelia roses last week for customers in Indiana, Pa.

Accompanied by his family, George B. Telfair, of Scobie & Parker, has returned from a trip up the St. Lawrence river to the Thousand islands. Frank D. Roll, of the same firm, has gone to Atlantic City for a fortnight's vacation.

Miss Alma Abbiati, an employee of the Pittsburgh Cut Flower Co., has returned from a visit with friends at Hulton station, on the Allegheny river.

Meyer Krongold and Clarence Abrams, of the Victoria Flower Shop, have returned from a sojourn at Atlantic City.

Anthony W. Smith, Jr., has returned from a several days' sojourn on the Long Island coast, accompanied by his family, who went on earlier in the season. Arthur J. Hall, head of the sales force, left August 16 to join his family, who were spending the month of August at Atlantic City. Miss Lillian Espy, also of the selling staff, is about to leave for a visit with friends in the country.

Mr. and Mrs. Harry J. Hamm, of Homewood, are about to take up their residence on the Frankstown road, in Penn township. Mr. Hamm's brother and former manager, Allen J. Hamm, is still confined to the house as the result of an attack of influenza last autumn.

Mr. and Mrs. David Fraser will leave the last of the month for a two weeks' visit in Philadelphia and Newport, R. I. Their daughter, Miss Elizabeth Fraser, is now at Geneva-on-the-Lake, near Cleveland.

William M. Turner returned from a several days' business trip to Philadelphia. William R. Shackleford, his head salesman, has returned from a visit to his former home in Richmond, Va.

Miss Emma B. Maxwell is sojourning at her summer cottage at Van Buren Point, near Dunkirk, N. Y. Miss Maxwell's bookkeeper, Miss Eleanor Craig, left August 16 to spend two or three weeks at Ligonier, in the Allegheny mountains. Prior to her departure, Miss Nellie Graham, a saleswoman, returned from a three weeks' visit with relatives in Minneapolis. Corporal

Wesley A. Mellon, a former member of the Maxwell staff, has returned from a year overseas, but has not resumed his business position. Sergeant Clarence S. Schleicher, still another employee of the same firm, who went abroad in the motor supply service, is still in Germany.

J. Leo Giesey left August 13 for a visit in New Hampshire with his brother, Wilfred Giesey. Miss Frances Bradford is a recent addition at Mr. Giesey's store. E. E. S.

Want and For Sale Department

☞ Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.50 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—As working foreman, 26 years' experience; please state wages, etc. Address No. 500, care Florists' Review, Chicago.

SITUATION WANTED—By ambitious young man with natural aptitude for greenhouse work; in west or middle west. Address No. 482, care Florists' Review, Chicago.

SITUATION WANTED—By experienced grower of pot plants, mums and carnations, 10 years' experience; please give full particulars in first letter. Address No. 488, care Florists' Review, Chicago.

SITUATION WANTED—As caretaker and gardener on gentleman's estate; prefer near Chicago; am English, age 47, married, no children; experienced in all branches; good references. Address Gardener, Calmary Farms, R. F. D. No. 9, Box 209, Battle Creek, Mich.

SITUATION WANTED—By competent florist, married, 33; good propagator and grower of cut flowers and pot plants, well up in landscaping, capable of taking charge; good references, European and American; no objection to distance. Address Ernest Schiebel, R. 2, Yakima, Wash.

HELP WANTED—A young man with greenhouse experience. Groves Floral Co., Atchison, Kan.

HELP WANTED—Grower, at once, take charge of 20,000 ft. glass; Charly Davis, formerly of Joplin, write me. A. H. Sweigart, Galena, Kans.

HELP WANTED—Experienced grower, carnations, mums and pot plants, for place of 15,000 feet of glass. Loyd C. Bunch, Fredonia, Kans.

HELP WANTED—Two men with greenhouse experience; modern place; wages $25.00 per week to start. Minnehaha Floral Co., Sioux Falls, So. Dak.

HELP WANTED—Experienced man on general line of pot plants, etc.; state experience and salary expected to start; give reference. Fairview Greenhouses, Milton, Pa.

HELP WANTED—Experienced carnation grower and propagator at once; steady position to right party; state wages and experience in first letter. Address No. 351, care Florists' Review, Chicago.

HELP WANTED—A rose grower and carnation grower; prefer man between ages of 25 and 35; state experience and wages wanted in first letter. Steinhauser Florist & Nursery Co., Pittsburg, Kan.

HELP WANTED—Elderly man to take full charge of small place, to grow all kinds of potted stock; steady year job; single preferred. Address C. C. Beingesser, Florist, 1924 E. 29th St., Lorain, Ohio.

HELP WANTED—Experienced pot plant man for wholesale shipping concern in Ohio; steady position; salary to start, $27.00 per week; give reference in first letter. Address No. 5, care Florists' Review, Chicago.

HELP WANTED—A competent carnation man, wages $100, room and board; wire answer; also a competent pot man, wages $100, room and board; wire answer. Hollywood Gardens, 1534 Second Ave., Seattle, Wash.

HELP WANTED—A1 grower and propagator of pot plants and general line of cut flowers in up-to-date retail place of 28,000 feet glass; must be a hustler and able to produce; wages $32.00 a week. Chas. Keller, 2507 Fort St. West, Detroit, Mich.

HELP WANTED—A man who understands shrubbery and outside roses; small home place; no greenhouse; Englishman preferred; would not be able to furnish room or board; state wages expected. Mrs. Chas. Ward, Charleston, W. Va.

HELP WANTED—Good all-round grower can furnish 5 room cottage; steady position. E. R. Tauch, Marquette, Mich.

HELP WANTED—Experienced man on modern commercial place, 30,000 feet of glass, pot plants, etc.; good wages. Apply to Ivar Ringdahl, 406 Elm St., Rome, N. Y.

HELP WANTED—Two men for general greenhouse work, must come at once; wages $24.00 per week; also man for store, experienced maker up; must come well recommended; state conditions in first letter. Address Wm. Roethke Floral Co., No. 200 So. Michigan Ave., Saginaw, W. S., Mich.

HELP WANTED—Landscape gardener, young man who understands planting and planning of ornamental shrubbery, to take charge of well established business; salary and per cent basis; only nursery doing landscape work in city of 100,000; splendid opportunity for competent man. Address No. 3, care Florists' Review, Chicago.

HELP WANTED—Steady man who can grow first-class stock for retail place, spring bedding stock, palms, decorative plants, Christmas and Easter plants, also mums; good, new up-to-date greenhouses, finest climate on earth, and every condition ideal for the growing of fine stock; only man who can show that he can produce the goods need apply; good salary for good service. The Mauff Floral Co., 1225 Logan St., Denver, Colo.

WANTED—To buy retail greenhouse of 5,000 to 10,000 ft. glass, central states. Norton Gibson, Bristol, Ind.

WANTED—To rent with option of purchase, florist's business on the Pacific slope, with range of glass not over 15,000 sq. ft. Address No. 493, care Florists' Review, Chicago.

FOR RENT—Store and greenhouse, very reasonable, doing good business; in Chicago. No. 487, care Florists' Review, Chicago.

FOR SALE—Thirty boxes B. glass, 10x14, $4.50 per box. C. E. Cole, Ottawa, Ill.

FOR SALE—A small greenhouse; retail trade; good location. 4332 Bernard St., Chicago.

FOR SALE—Retail business; 8000 ft. glass, store included. Address No. 464, care Florists' Review, Chicago.

FOR SALE—One Wilks hot water boiler in good shape; $50.00 cash if taken soon. Hart Floral Co., Blackwell, Okla.

FOR SALE—Two Detroit steam traps, A-1 condition, will carry 50,000 lineal ft. of 1-inch pipe. Amling Bros., Desplaines, Ill.

FOR SALE—No. 4 Kroeschell hot water boiler, new flues and smoke box; good condition. Address No. 1, care Florists' Review, Chicago.

FOR SALE—Kroeschell greenhouse boiler, 14 ft. long; also other boilers, pumps, etc. Nat'l. M'ch'y. Warehouse, 700 W. 22d St., Chicago.

FOR SALE—5 Greenhouses in good condition; 10,000 feet glass, cement benches; in town of 7,000; no competition. Frank Bros., Beardstown, Ill.

FOR SALE—Four hundred 4x6 Cypress hot bed sash, with glass in, or I will sell any amount, from ten sash up, at $3.50 each. C. E. Cole, Ottawa, Ill.

FOR SALE—Three thousand dollars buys the best greenhouse proposition in the northwest. Write for terms and information to the Bemidji Greenhouse, Bemidji, Minn.

FOR SALE—5000 galvanized double carnation supports, in first-class condition, $20.00 per thousand; sample on request. The Bloomington Nurseries Co., Bloomington, Ill.

FOR SALE—Flower and seed store doing good business in a Colorado city of 15,000 population; ill health reason for selling. Address No. 486, care Florists' Review, Chicago.

FOR SALE—5 Greenhouses 22x102 ft., propagating bench 5 ft. wide, 102 ft. long; boilers, etc.; must be torn down and moved; $2,000.00. Address C. O. Erickson, Glen Ellyn, Ill.

FOR SALE—16,000 Feet glass, 3 houses 27x200, 3½ acres land; 12 miles north of Chicago; all stocked with mums; price reasonable. Address No. 465, care Florists' Review, Chicago.

FOR SALE—13,000 feet of glass doing good retail business; small cash payment required; would sell half interest to reliable florist. Address No. 499, care Florists' Review, Chicago.

FOR SALE—Store and greenhouse in good Polish locality; long established; a bargain; am 77 years of age and want to retire. Call or address, J. Nelson, 1749 W. Huron St., Chicago.

FOR SALE—Cheap, about 1200 ft. of 4-inch heavy cast iron greenhouse pipe in 9-foot lengths, with fittings and valves; can be seen at 3116 Indiana Ave. George Wagner, Florist, Chicago, Ill.

FOR SALE—Four 3-in. Crane globe valves at $3.00 each; 50 ft. 3-in. pipe, short lengths, 12 fittings, tees and elbows, $5.00, or the lot for $16. Chas. A. Bower, 724 Haynes St., Dayton, Ohio.

FOR SALE—Modern greenhouse, 2000 ft. of glass; excellent opportunity in town of 3000; only greenhouse in county; good reasons for selling. Address G. Alfred Deady, 320 Carroll St., Saginaw, Mich.

FOR SALE—In prosperous northern New York city, florists' business; good location and long lease; low rent; store is well equipped; a real bargain if taken at once. Address No. 479, care Florists' Review, Chicago

FOR SALE—One Iowa hot water boiler No. 264, upright, sectional, 61½ inches high, 36-inch base, good as new; will heat 4000 sq. ft.; cost $500.00, will take $150.00 if party moves it at once. Hart Floral Co., Blackwell, Okla.

FOR SALE—18,000 ft. of glass, retail and wholesale; last year's sales over $13,000; best located in Kansas; good stock; coal in house; $6,000.00 cash, balance on terms. For particulars address No. 475, care Florists' Review, Chicago.

FOR SALE—16x24 double thick greenhouse glass, brand new, $5.75 per box; second-hand black pipe, 1-in., 6¾c ft.; 1¼-in., 8c ft.; 1½-in., 9½c ft.; 2-in., 15c ft.; used roof drip bars, 2c ft.; 1 Kroeschell boiler, 1 sectional boiler, almost new. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Greenhouse property, sixty thousand sq. ft. of modern glass, doing wholesale and retail business; splendidly located in fine Illinois city; good soil, city water, good market; price reasonable; $6,000 down, balance terms. For particulars address, No. 394, care Florists' Review, Chicago.

FOR SALE—For $2250.00, grounds and buildings of the Pure Culture Mushroom Co., North Wales, Pa. (20 miles from Philadelphia); buildings new, hot water heat, electric lights, borough water; operated one season; owner just back from the service; to be sold at once. A. K. Shearer, North Wales, Pa.

FOR SALE—Three houses, two 28x60 and one 16x20, only two and three years old; good heating system; good 6-room house; everything in fine shape; don't raise enough to supply my trade; will sell for $3,500 if sold this month; will take $1,900 cash, balance on easy terms; 33 years in one family. Paulding Greenhouses, Paulding, Ohio.

FOR SALE—Well established wholesale and retail business; 26,000 ft. of glass, houses filled with best stock of carnations, mums and violets; large eight-room modern house; barn, garages; one delivery truck, one one-ton truck; eight acres of land, A-1 soil; 125 hotbed sash; ideal location, Minneapolis, Minn. Address F. G. Lemke, Route 2, New Brighton, Minn.

FOR SALE—3 Greenhouses and office, 3000 ft. of glass, all modern; lot of hotbed sash; hot water heat; mostly all retail trade; 4 lots 50 by 135 feet and more land if desired; eight-room stucco cottage heated by hot water; electricity, gas and all modern conveniences; located on south side of Chicago; price $9500, terms. Address No. 374, care Florists' Review, Chicago.

FOR SALE—A well established florist's business, consisting of 3 greenhouses 14x65 ft., best equipped florist's office in South Dakota, with large ice box and well stocked; 2 lots, 150x142 ft.; a 6-room dwelling; 2 large cisterns in good condition; doing a first-class business; will give immediate possession; can stay 3 months with purchaser if desired. Address No. 450, care Florists' Review, Chicago.

SITUATION WANTED

West of Rockies, by man with wide horticultural experience; first-class greenhouse man, grower of cut flowers and high grade pot plants, also experienced in modern landscape work; good executive ability; able to handle men; recently returned from overseas, commissioned rank, engineers, married, age 32, references; good salary expected in exchange for ability, experience and close application to work and employers' interests. Address Florist, care Faulkner, Currie & Co., Suite 220, Grand Trunk Dock, Seattle, Wash.

SITUATION WANTED

Have you a first-class position to offer, carrying with it full responsibility where honesty and efficiency are essential? Resigning my position as superintendent; English; private or commercial; would consider renting or business proposition with option to buy.

THOS. S. WILSON,
917 Willow Street, Winnetka, Ill.

SITUATION WANTED

Landscapist and nursery manager, thoroughly experienced in all branches of landscape and nursery work, desires to connect with nursery and landscape concern, that wishes to do first class landscape work, grow high class nursery stock (specially evergreens) and will appreciate good service; disengaged about Sept. 25; vicinity of New York preferred. Address No. 498, care Florists' Review, Chicago.

[Turn the Page.]

SITUATION WANTED

By married man, age 33, with life experience in greenhouses and stores, wholesale and retail; a position of responsibility asked; vicinity of Chicago or Milwaukee preferred, although any other location will be considered; correspondence confidential. Address No. 495, care Florists' Review, Chicago.

SITUATION WANTED

First-class gardener and florist, married, is open for engagement; prefer the middle west; please give full particulars in first letter. Address No. **492,** care Florists' Review, Chicago.

SITUATION WANTED

Single, competent grower and propagator, packer and designer, with capital, desires position.

WARREN,
Box 631. Port Allegany, Pa.

HELP WANTED

Competent man for high-class retail florist shop; good wages and steady, all-year position.

JOSEPH TREPEL,
334 Lewis Avenue. Brooklyn, New York

HELP WANTED

General greenhouse man, experienced in carnations and pot plants, to work under foreman in a new range of 75,000 square feet; give full particulars and wages in first letter.

SIEBRECHT, Florist, Aberdeen, S. Dak.

HELP WANTED

All-round greenhouse men not over 35, for mums, roses, carnations and general bedding stock; pleasant place, near Texas oil fields; must be live wire; house furnished; state salary wanted.

BROWNWOOD FLORAL CO.,
Brownwood, Tex.

HELP WANTED

A good all-round grower of pot plants and mums, to work under foreman; a good position for a capable man; state full particulars and wages expected.

DAVIS FLORAL COMPANY,
Davenport, Iowa.

HELP WANTED

Rose grower and potters, men thoroughly experienced; southern California conditions; good boarding place; state wages in first letter; convenient to Los Angeles.

ROY F. WILCOX & CO.,
Montebello, Calif.

HELP WANTED

An all-round grower, married man preferred; will furnish house, water, lights and gas, free; state particulars and salary wanted in first letter; no boozer or cigarette smoker wanted.

ADA GREENHOUSE,
Ada, Okla.

HELP WANTED

Good all-round grower for carnations and mums and potted plants; must be able to do design work; have good reference; salary $130.00 per month and room.

SALMON THE FLORIST,
Kalispell, Mont.

HELP WANTED

Exceptional opportunity for a man thoroughly conversant with wholesale end of the cut flower business, so far as sales and office work are concerned, to identify himself with one of the large and most progressive growers in middle west; you must have experience and PEP to make good in this position; your future with this concern is what you make it; apply at once, giving full information as to age, experience, salary expected, etc.; all applications will be treated strictly confidential.

Address No. **4,** care Florists' Review, Chicago.

HELP WANTED

Several good rose growers for sections; also young men anywhere from 18 to 25 years of age who wish to learn the trade under proficient men; also 3 first-class pot plant growers, assistants to foreman in cyclamens and begonias.

POEHLMANN BROS. CO.,
Morton Grove, Ill.

HELP WANTED

A-1 rose grower to take full charge of section; good wages for satisfactory grower; give references.

THE HAMMOND CO., Inc.,
109 E. Broad St.,
RICHMOND, VIRGINIA.

HELP WANTED

Two single gardeners, one as greenhouse foreman and one as vegetable garden foreman through summer, assist in houses in winter; salary $75.00 per month, room and board; give full particulars—references, etc., first letter. W. H. GRIFFITHS.
585 Lake Shore Road,
Grosse Pointe Shores, Detroit, Mich.

HELP WANTED

A good, all round grower of pot plants; must be good worker and know his business; steady position and good pay for right party; give full particulars and wages expected in first letter; 8 miles from Chicago.

A. H. SCHNEIDER,
1048 Lake St., Oak Park, Ill.

HELP WANTED

Experienced greenhouse man to work under foreman; steady job and good salary to the right man; one from the South preferred. Green Floral Co., P. O. Box 51. Dallas, Tex.

HELP WANTED

Several general growers, state salary and experience in first letter.

C. H. FREY,
Lincoln, Nebr.

HELP WANTED

A real, live-wire salesman to call on the retail florists' trade; territory is between New York and Chicago; this is a new corporation and we will do a very large volume of business, and want a man who can, and will, go after it in good shape; would prefer a man who could invest about $1,000.00 or $2,000.00 and take a real live interest in the company; can begin work immediately, the sooner the better.

Address all communications to
J. J KECK, President and General Manager
THE UNITED FLORAL & NURSERIES CO., Inc.
1110 Hippodrome Bldg., Cleveland, Ohio

HELP WANTED

Grower and propagator, one thoroughly capable of taking entire charge of the growing end, to manage greenhouses and nurseries, prefer a man who can place about $2,000.00 in the business; this is a new corporation and we shall do a wholesale and retail business in cut flowers, potted plants, nursery stock and a very large landscape department in connection with our business; will have one of the finest and largest stores of its kind between New York and Chicago, with salesmen on the road; our line will be seeds, bulbs, shrubs, vines, etc. This will be a real job and a bonus system with every employee, so get busy immediately if you would line up with a real house. Address all communications to

J. J KECK, President and General Manager,
1110 Hippodrome Bldg., Cleveland, Ohio.

HELP WANTED

Expert grower of roses, mums, sweet peas, etc., also first-class pot plant man capable of producing stock for fancy retail trade; good men only need apply; references.

THE H. WEBER & SONS CO.
Oakland, Md.

HELP WANTED

Greenhouse help; section men for rose growing; potters and growers for pot plant department; young men, 18 years and up, as assistants in pot plant department. Call personally at

POEHLMANN BROS. CO.,
Morton Grove, Ill.

HELP WANTED

A reliable grower of mums, carnations, sweet peas and a general run of potted plants; steady work the year around; good wages with room and board; state experience, age and wages wanted; 14,000 feet of glass.

NEW LONDON FLORAL CO.,
New London, Wis.

HELP WANTED

An orchid grower, one who is competent to take charge of the growing of orchids; state experience, reference and salary expected.

W. J. & M. S. VESEY, Ft. Wayne, Ind.

HELP WANTED

Rose growers; must be men of proven ability; $27.00 weekly to start.

ROLF ZETLITZ CO.,
Successors to
Miami Floral Co,
Dayton, Ohio.

FOR SALE

The well known Hoffmeister Floral Co.'s plant, where the fine lilies grow, located at Lick Run, Cincinnati, comprising 22 greenhouses, steam heated, electric lighted, gas, two boilers, water from two city mains, garage for two machines; 2½-story dwelling; 15 minutes' drive from express offices, railroad depots, wholesale and retail stores; can be bought very reasonably; must be seen to be appreciated. Apply

A. F. HOFFMEISTER,
White St., near Queen City Ave., Cincinnati, O.
or
WM. SANDER, Attorney-at-law,
Atlas Bank Bldg., Cincinnati, O.

FOR SALE

Or lease, the widely known, eminently successful and old established business of the late Frank F. Crump, deceased, Colorado Springs, Colo. Excellent and well equipped plant of 55,000 square feet of modern glass; fully stocked and in first-class running order; convenient 6-room modern residence. This is an exceedingly attractive proposition and will repay the closest investigation; liberal terms to reliable party, but quick action required.

EDGAR CRUMP,
Box 606, Colorado Springs, Colo.

FOR SALE

A large range of glass, doing an immense wholesale and retail business; never have stock enough; place consists of 90,000 ft. of glass, the finest service buildings in the country, own water plant, 24 acres of land, 10 acres in blue grass sod; in fact, everything a first-class place needs; place fully stocked and in good running order; well worth investigating; don't have to sell, but would like to retire from business; can be incorporated; a big deal; might consider a good grower with money as partner.

Address,

NO. **400,** care Florists' Review, Chicago.

FOR SALE

A tract of 10 acres with 15,000 sq. ft. under glass modern built heated with hot water; everything in first-class condition, with barn and dwelling with all conveniences; situated near Lancaster, Pa. Address No. **494,** care Florists' Review, Chicago.

FOR SALE

Florists' display ice box; 8 ft. long, 9 ft. high and 3 ft. 6 in. deep; white enamel: must sell at once. Address No. **497,** care Florists' Review, Chicago.

FOR SALE

Five intermediate sections of No. 880 cast iron Moninger boiler.

One hundred feet of 6-inch threaded pipe in various lengths.

Thirty-six 4-inch Henion & Hubbel greenhouse valves for hot water andcement joints only.

One Detroit steam trap No. 12, also receiving tank for same, only used for two years and practically like new.

Three 6-inch gate valves.

AURORA GREENHOUSE CO.,
Aurora, Ill.

FOR SALE

Bargain, greenhouses for sale at Summit, N. J., 45 minutes by rail from New York City; dwelling house, barn and large potting sheds:

1 house,	26	x 200 ft.
1 house,	20	x 200 ft.
8 houses,	18½	x 125 ft.
2 houses,	20	x 150 ft.
2 houses,	20	x 125 ft.

hot water heat; 8 acres of land around the place; selling price, $16,000.00; $6,000.00 cash, balance on easy terms. Apply to

CHARLES H. HAGERT,
Dingman's Ferry, Pa.
or E. L. McKIRGAN, Attorney,
Littell Building, Summit, N. J.

FOR SALE

At once, three greenhouses, to be removed; Garland steel structure; each 36x200 feet; 16x18-inch double strength glass.

BROWN FLORAL CO., Canton, Ohio.

FOR SALE

Greenhouse material at a bargain; best Moninger and Foley cypress bars and gutters, ventilating machines, double strength A glass, boilers, pipes, etc., for 16,000 feet greenhouses.

THE PEARCE HARDWARE & FURNITURE COMPANY,
Lake Linden, Michigan.

WANTED

To the Trade and Implement Manufacturers, kindly mail our house all Catalogues, Circulars, etc., pertaining to the business, as we are a new corporation and want to carry a very complete line in Garden Utensils, etc. Early response will be appreciated, as we intend to open our store the first day of October, to do a wholesale and retail business.

J. J. KECK, President and Gen'l Manager,
THE UNITED FLORAL & NURSERY CO., INC.
1110 Hippodrome Bldg., Cleveland, Ohio.

FOR SALE

40,000 feet glass in roses; 12 miles from center of Chicago; 251 feet front on boulevard; all concrete benches; everything in good shape; come and see it.

P. M. BROADBECK,
608 South Boulevard, Evanston, Ill.

FOR SALE

12,000 2½-inch standard pots, Peters & Reed make, for $65.00. We have never unpacked them.

THE FARMERS NURSERY CO.,
Troy, Ohio.

FOR SALE

At a bargain, greenhouse 40x60, together with store building 20x60, and ice house of 250 tons capacity; a good combination and no competition.

AL. BURNS, West Point, Iowa.

FOR SALE

White enamel refrigerator, 4 ft. wide, 30 inches deep, 7 ft. high, a bargain at $85.00.

BUCHBINDER BROS.,
11 South La Salle Street, Chicago

WANTED

At once, florists' refrigerator; send description and make best price for cash. Address No. **496,** care Florists' Review, Chicago.

FOR RENT

This space and others like it, for $1.50 per week.

FOR SALE

Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouses.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

WANTED

To buy greenhouses to dismantle; please state particulars and price in first letter.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

Did You Miss Detroit?

YOU missed the greatest Convention ever held ***but*** you will have the satisfaction of seeing the cream of what was there in

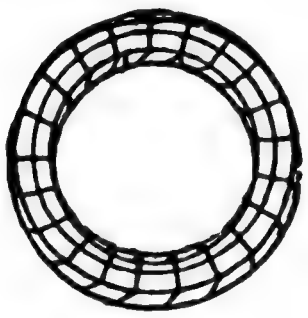
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when our representative calls on you shortly. Wait for him and see the best.

The McCallum Company

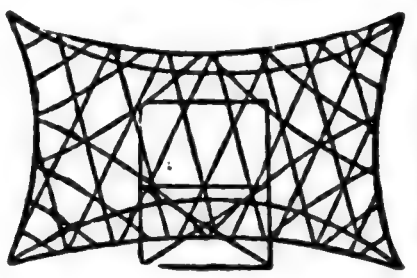
"The House That Service Built" PITTSBURGH, PA.

We are the largest manufacturers of Floral Wirework in the United States. We defy all competition in price and quality.



Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

SEND FOR LIST



SAVE MONEY

and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 22 Yea s

201 North Seventh Avenue, SCRANTON, PA.

FLORIST TURNS SLEUTH.

Through some keen detective work on the part of John Butterworth, of Framingham, Mass., William B. Lannell, 33 years of age and claiming residence in Lynn, Mass., is in the hands of the police and held under $3,000 bonds to the grand jury for attempting to pass a forged check on Mr. Butterworth. Lannell bought $30 worth of floral pieces of Mr. Butterworth "for the funeral of a relative," tendering in payment a check for $610.50 drawn on a Watertown bank in favor of A. E. Joyce and bearing the signature of William Fairnier. Lannell said to Mr. Butterworth that as he was not known in Framingham he would ask him to endorse the check so that he could get the money to pay for the flowers. Mr. Butterworth asked Lannell to leave the check with him and go to the Framingham Trust Co. and see if the arrangement would be acceptable to the bank. Lannell left the check, but did not go to the bank or return to Mr. Butterworth, who notified the police. The culprit was soon rounded up and identified by his would-be victim.

At the courthouse in Framingham, August 18, Lannell was identified by H. W. Vose, of Attleboro, Aylward Bros., of Woburn, and others. Lannell then admitted to the police that he passed worthless checks in Malden, Somerville, Cambridge, Woburn and other cities. He is also wanted in Vermont and Connecticut. Lannell has worked his bad checks principally on florists and undertakers and J. Butterworth's good sleuth work has received many words of commendation. C. W.

SIXTH CITY WIRE WORKS

Manufacturers of

WIRE FLORAL DESIGNS

and All Wire Novelties to Order.

224 High Ave. CLEVELAND, OHIO

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE. BERLIN N.Y

10,000, $2.25 50,000, $9.75

Sample Free **For Sale by Dealers**

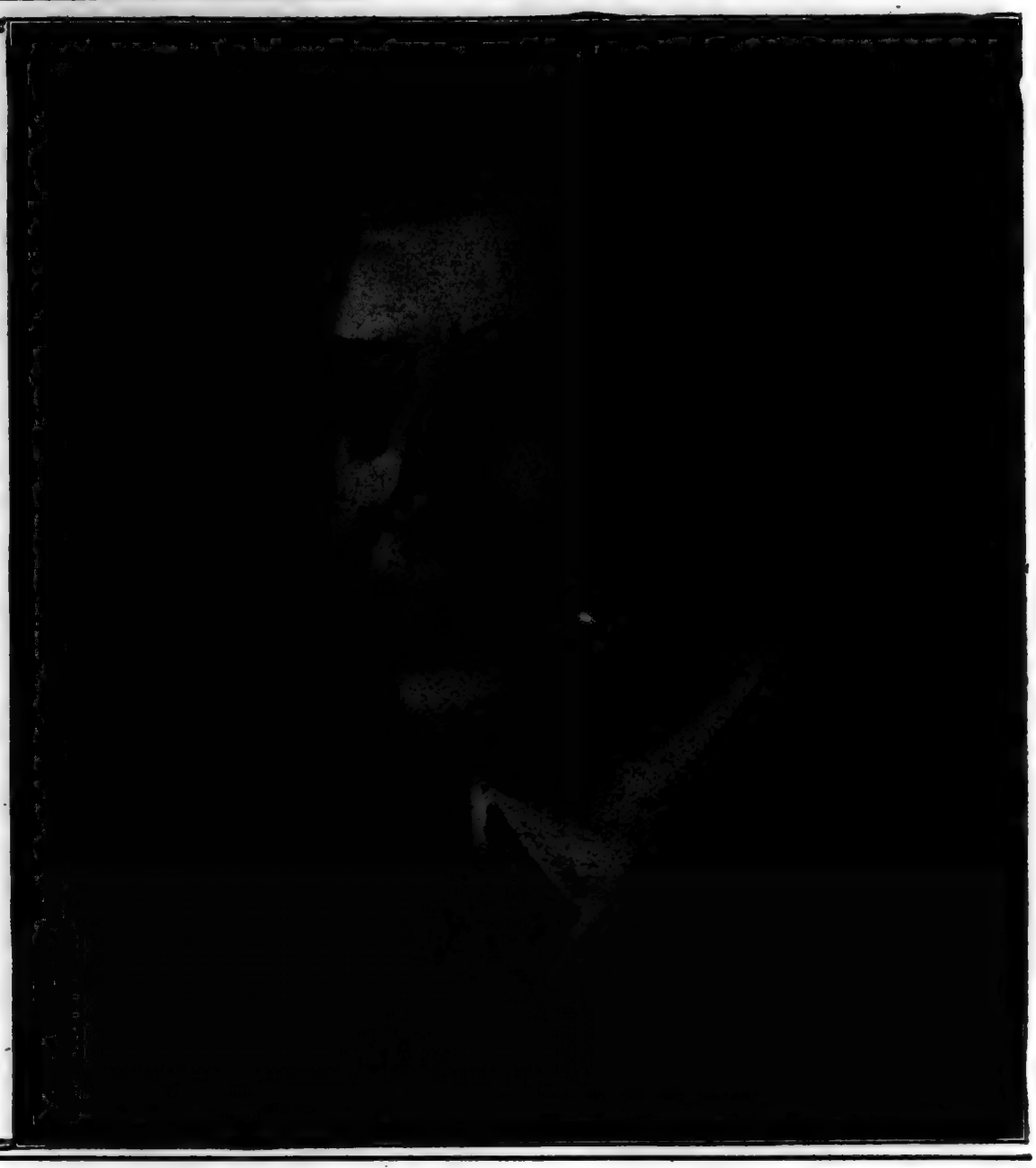
Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Detroit

J. Breitmeyer's Sons

26 and 28 Broadway — Member F. T. D.



It always is a pleasure for me to keep an eye personally on orders for Brother Florists.

PHILIP BREITMEYER.

Washington, D.C.

GUDE'S

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

Members Florists' Telegraph Delivery.

WASHINGTON, D. C.

Louise Flower Shop

Connecticut Ave. at N. St., N. W.
Miss Louise W. Daugherty, - - Proprietress.
Phones—Franklin 3579, 3841, 3842.
Member Florists' Telegraph Delivery.

FOREIGN SECTION

Liverpool, England

DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND

WM. ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

Manchester, England

DINGLEYS, Ltd., Florists

Send Orders for WASHINGTON, D. C. and vicinity to

Blackistone

EVERYTHING FIRST-CLASS

Member F. T. D

14th and H. Streets

OPPORTUNITY FOR PUBLICITY.

(Continued from a preceding page.)

habits succeeds only at the cost of much persuasion.

Now the national advertising of the S. A. F. is blazing the trail everywhere. Through the use of national magazines of large circulation, not a city or town of importance throughout the country but what is being penetrated with germs of thought to promote the use of flowers.

Yet it is just at this point that appears the weakest part of the S. A. F.'s national advertising structure. In the usual national advertising of commodities such as soaps, motor cars or food products, the demand is created in almost precisely the same general way as your national advertising is creating the demand for flowers. But the manufacturer of soaps or motor cars or food products cannot be content with merely creating a demand for his goods. He takes steps to convert his national demand into actual orders by telling the public in each individual community exactly how and where to obtain his goods. In other words, the advertising manufacturer sees to it that his dealers advertise locally in order to cash in with actual business upon the demand created by national advertising.

It is not enough that florists should be content to merely subscribe to the fund for national floral advertising. This national campaign will never reach its biggest success until local advertising in every community links itself up to the national effort and crystallizes the desire for flowers into actual patronage.

Grasp the Opportunity.

The S. A. F. plays the part of a manufacturer who advertises nationally. Its products are ideas and sentiments and habits for the use of the great American public. The growers of flowers and the commission and supply houses may be said to play the part as jobbers do in ordinary lines of business. Their function is to be ready sources of supply to the dealers who form contact with the consuming public. And the retail florists are the actual dealers who distribute the goods to the consumer. They are dispensing the ideas and sentiments be-

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OHIO

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Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
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ing generated by the national advertising of the S. A. F. through the medium of flowers and goods purchased from the growers, wholesale florists and supply houses.

In later years business in general has been dissected by students in the subject, and it has been discovered that instead of being a hit-or-miss proposition, business is a science, whose proper conducting is according to certain pretty well defined principles. The first battle of the Marne in the great war now ranks as one of the decisive battles of all times. It was not a hit-or-miss proposition. The French high command took every item of the German strength into consideration and so disposed its forces that the superior enemy numbers were outmaneuvered. With every movement but one of the French plans being carried out to the letter, the general, Foch, with lightning vision, at the critical moment seized the opportunity that definitely made this French victory and won for him the description of "The Greatest Strategist in Europe." With instant perception this man grasped an opportunity that perhaps saved the entire allied cause.

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Telegraph Delivery Department

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Member Florists' Telegraph Delivery Association

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STURGIS, Mich.

Member F. T. D.

Vogts Flowers

Coldwater, All Mich. So Mich. points

IONIA, MICH.

Member Florists' Telegraph Delivery

Flowers for Ionia and Montcalm counties Byron L. Smith, Florist

OWOSSO, MICH.

OWOSSO FLORAL CO.

Hermann Thiemann, Prop. Member F. T. D.

Flint, Mich.

EVANS THE FLORIST

House of Personal Service

Battle Creek, Michigan

S. W. COGGAN, Florist, 25 E. Main St.

Member of Florists' Telegraph Delivery

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

"Say it with Flowers"

We are best situated to fill your orders

in TENNESSEE
MISSISSIPPI
ARKANSAS
and parts of ALABAMA

Best Quality Flowers. Prompt Service. Expert Arrangement.

Yours for reciprocity,

IDLEWILD GREENHOUSES
Main Store 89 S. Main Street

W. H. ENGLEHART, Pres. and Mgr.
MEMBER F. T. D.

MEMPHIS
TENNESSEE

Milwaukee, Wis.
EDLEFSEN-LEIDIGER CO.
419 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

MILWAUKEE, WIS.
LUBLINER
ALWAYS READY
SEND US YOUR ORDER
Phone Grand 3096 225 Grand Ave.

For WISCONSIN delivery of
"HOME-GROWN FLOWERS"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Association

MILWAUKEE, WIS.
J. M. Fox & Son
437-39-41 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

RACINE, WIS.
617 Main St. THE FLOWER SHOP Member F. T. D.

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

MILWAUKEE
EXCLUSIVE FLORAL ARRANGEMENTS
BAUMGARTEN, Inc.
Member F. T. D. 128-130 MASON ST.

KENOSHA, WIS.
L. TURNER & SONS
FLORISTS
352 PARK AVENUE
GREENHOUSES, GENEVA ROAD
Members Florists' Telegraph Delivery

LA CROSSE, WIS.
La Crosse Floral Co. Member Florists' Telegraph Delivery

PRAIRIE DU CHIEN, WIS.
Center for quick deliveries to Northeastern Iowa and Southwestern Wisconsin.
THE DIAL GARDEN GREENHOUSE

Racine and Kenosha
Operating large Greenhouse in both these Wisconsin cities P. N. Obertin

Fort Atkinson, Wis.
CLOUTE BROS., MEMBERS F. T. D.

MADISON, WIS.
RENTSCHLER FLORAL CO. Member F. T. D.

the magazines is generating sentiment favoring the use of flowers in a general way, and to a certain extent every florist is being benefited. The general volume of florists' business is increasing. But how many of you florists have perceived the real opportunity? How many of you florists realize that in every city and town a large number of people want to use flowers but lack that final im-

Telegraph Delivery Department

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BUFFALO
COLONIAL FLOWER SHOP
219 Delaware Ave.
Member of the F. T. D.

Warburton
Member F. T. D.
FALL RIVER, MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points.

Hartford, Conn.
J. Albert Brodrib, Store, 639 Main Street
Deliveries to...
New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

HARTFORD, CONN.
WELCH THE FLORIST
180 Asylum Street
MEMBER F. T. D.

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut.
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Member Florists' Telegraph Delivery Association. Hartford, Conn.

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Ass'n.

BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

NEWPORT, R. I.
SMITH Est. 1864 Greenhouses JAMESTOWN, R. I.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co., 107 Washington St., PROVIDENCE

For Berkshire County
LEADING FLORISTS F. I. DRAKE & CO. Pittsfield, Mass.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

Morse & Beals, LOWELL, MASS.
Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, - - MASS.
Members Florists' Telegraph Delivery.

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery.

WATERBURY and Western Connecticut
WESTOVER, ST. MARGARET'S and TAFT SCHOOLS
Your orders will be given our best attention
RYAN & POWERS, Members of F. T. D. and Rotary Florists

MANCHESTER, N. H.
H. C. STACHE. L. D. PHONE 1261-R.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle 47 Oak Street

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park Street
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

pulse to buy which can come only from your own aggressive effort?

Why not now, with clear vision, grasp the opportunity and with your local advertising turn that great dormant demand for flowers into a steady stream of patronage through the medium of your persistent, systematic and scientific efforts in local advertising?

Probably in every city from 20,000 or so upwards, some one florist has come to be the largest or, what is often termed, the leading florist. Being perhaps better known than other florists, he will benefit most by the national advertising. But often this leading florist

New Bedford, Mass.
and all parts of CAPE COD, MASS.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

CARBONE, 342 Boylston Street, BOSTON
Member Florists' Telegraph Delivery Ass'n.

Caplan—BOSTON, MASS.
144 Massachusetts Ave.
Member F. T. D.
Special attention given Telegraph Orders for New England Conservatory of Music; Radcliffe and Wellesley Colleges.
We deliver to all parts of Massachusetts.

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

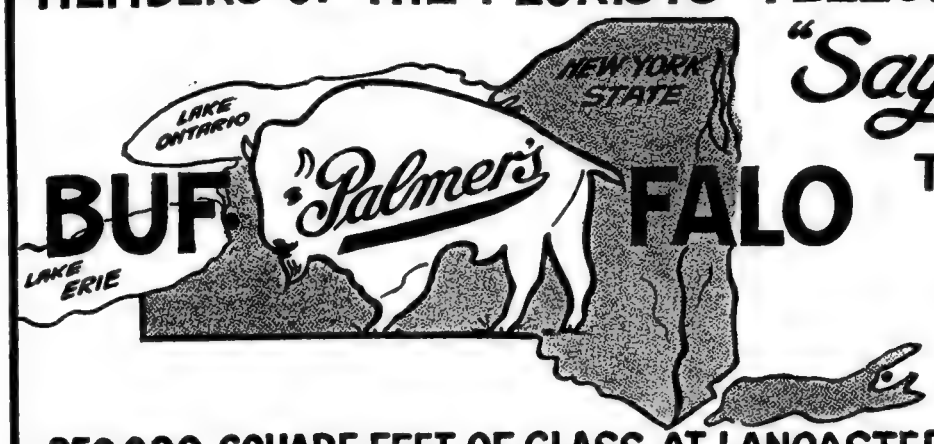
MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Ass'n.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

Telegraph Delivery Department

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MEMBERS OF THE FLORISTS TELEGRAPH DELIVERY ASSOCIATION.



"Say it with Flowers"

THROUGH Palmer's

TWO STORES
304 MAIN ST.
260 DELAWARE AVE.

350,000 SQUARE FEET OF GLASS AT LANCASTER, N.Y.

S. A. ANDERSON
440 Main St., BUFFALO, N.Y.

Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

BUFFALO
N. Y.

L. H. NEUBECK
MAIN AND HIGH STS.

Member Florists' Telegraph Delivery

W. & T. CASS
Geneva, N. Y.
Telegraph Orders Promptly Filled in Western New York

New York. Telephone Lenox 8822
HENRY HART, Inc.
FLORIST
1000 Madison Avenue
In the heart of most exclusive residential section.

NEW YORK
Orders Sent to **H. H. BURNS** 509 Madison Av.
will receive prompt and careful attention.
LONG ISLAND BROOKLYN — JERSEY CITY NEWARK

THE BOSTON FLORIST
Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.
135 E. 34th St., - NEW YORK

Chatham, N. Y.
PROMPTNESS WITH CARE
The Chatham Floral Co.
Eastern New York and Western Mass.

I should like to write a little essay on

"The Sweet Perfume of Courteous Service"

but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.

Penn The Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

"Say It with Flowers"
MaxSchling Flowers
MEMBER OF F.T.D.
MAX SCHLING, INC., 785 FIFTH AVE. NEW YORK, N.Y.

Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

Grove The Florist

BURLINGTON, VT.

Niagara Falls, N.Y.
HARRIS & LEVER
Florists
Members of Florists' Telegraph Delivery

MEDINA, N. Y. — WHITE BROS.
Orders for Western New York handled with promptness.

Vermont's Florist....
and all points in New Eng'd
W. E. PETERS
128 Church St., Burlington, Vt.
Member F. T. D.

Kottmiller
. . . FLORIST . . .
426 Madison Ave.—and 49th Street
Also Vanderbilt and Ritz-Carlton Hotels — NEW YORK
Telephone Murray Hill 783
Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central. Personal Attention.
Member Florists' Telegraph Delivery Association.

DAVID CLARKE'S SONS
2139-2141 BROADWAY
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

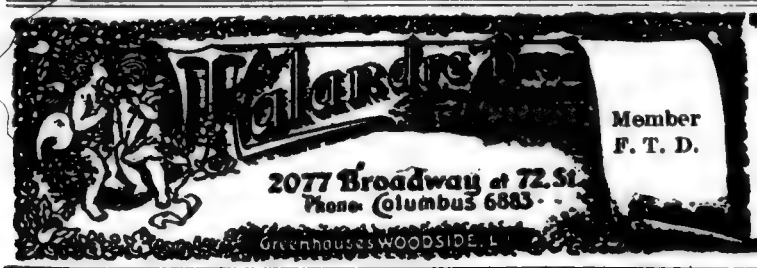
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M. A. Bowe
IN HEART OF NEW YORK CITY
332 FIFTH AVE., NEAR 33rd ST.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
OUR MOTTO—THE GOLDEN RULE.

RAMM'S Flower ...Shop
350 Madison Avenue
Prompt and Efficient Service.
In the Heart of NEW YORK

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

DARDS

FLORIST

Established at N. E. Cor. of Madison Ave. and 44th St., **NEW YORK**, for 44 years.

QUALITY, SERVICE, FAIR PRICES

Members of Florists' Telegraph Delivery.

Buy War Saving Stamps

W.S.S. WAR SAVINGS STAMPS ISSUED BY THE UNITED STATES GOVERNMENT

NEW YORK CITY

A. WARENDORFF

F. T. D. Member

TWO STORES { 225 Fifth Avenue / 1193 Broadway

SPLENDID SERVICE

Albany, New York

The Rosery FLOWER SHOP — 23 STEUBEN STREET

Best service. Send your orders to us.

Members Florists' Telegraph Delivery Ass'n.

Danker — Albany, N. Y.

Elmira, N. Y.

RAWSON, THE FLORIST

Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

The Rosery

ELMIRA, NEW YORK

182 Main St., N.

Flowers Delivered to All Nearby Towns.

ALBANY, N. Y.

The CAPITAL DISTRICT and all Eastern New York

WILLIAM GLOECKNER

We guarantee absolute satisfaction.

Member F. T. D. and N. F.

HUGO H. JAHN,

710 Nostrand Ave., BROOKLYN, N. Y.

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

Olean, N. Y.

HERRON The Florist

WE GROW OUR OWN FLOWERS

Batavia, N. Y.

L. C. Stroh & Sons

Flowers delivered to all nearby towns

NEW YORK CITY

ADOLPH MEYER

In center of the BON TON residential district

1062 Madison Avenue

Near the great Art Museum and Cleopatra's Needle

WE COVER LONG ISLAND JERSEY and CONNECTICUT

Phones: 2352-7019 Lenox

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

JOSEPH TREPEL

Member F. T. D.

Brooklyn's Largest Florist

SEVEN STORES

MAIN STORE, 334 Lewis Avenue.

Phone 1150 Bedford. BROOKLYN, N. Y.

Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

WILSON

3 and 5 Greene Ave. Main Store: Cor. Fulton St.

BROOKLYN

PHONE 6900 PROSPECT NEW YORK

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main

ROCHESTER, N. Y.

J. B. KELLER SONS Florists

25 CLINTON AVENUE, N

Roch. Phone Stone 506 L. D. Bell Phone Main 2189

Members Florists' Telegraph Delivery

is too complacent and sure of his position. He is doing business to a comfortable part of his capacity. Often he may lack something of that progressive, driving spirit which wins the greatest business success.

So the real opportunity here is not necessarily or conclusively for the largest and present most successful florist. It is rather for that keen-minded florist who, with vision, is prepared to utilize that quality best described as progressiveness. It is certain that the greatest benefits of this national floral advertising will come to those florists in each community who, with their own subsidiary, aggressive effort, reach out and grasp the prizes.

Jamestown, N. Y

LAKEVIEW ROSE GARDENS

1,500,000 ft. of glass

CAPABLE RETAIL SERVICE

INSTANT SERVICE TO

Mayville, N. Y.	Fredonia, N. Y.
Brocton, N. Y.	Chautauqua, N. Y.
Randolph, N. Y.	Lakewood, N. Y.
Bemus Point, N. Y.	Cassadaga, N. Y.

Other Principal Western N. Y. towns

Scott The Florist

MEMBER OF THE F. T. D.

BUFFALO, NEW YORK

ROCHESTER, N. Y.

Wilson THE FLORIST — 88 E. MAIN ST — F. T. D.

We reach all Western N. Y Points

THE ROSENDALE FLOWER SHOP

126 JAY STREET

National Florist

Schenectady, N. Y.

No order too large for us to fill, none too small for consideration.

WETTLIN FLORAL CO.

HORNELL, N. Y.

For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

HORNELL, New York

C. G. JAMES & SON

Prompt Deliveries to Elmira, Corning and Wellsville.

JAMESTOWN, N. Y.

Heelas Flower Store — For all Chautauqua County

For SYRACUSE, N. Y.

W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

SYRACUSE, N. Y.

MILES S. HENCLE, 118 Harrison St.

Telegraph or mail orders receive my personal attention

Telegraph Delivery Department

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BALTIMORE, MD.

Guilford Mt. Washington Walbrook
Forest Park Roland Park Catonsville
Send Me Your Suburban Orders

WM. F. KEYS, JR.

1520 E. Chase St.

Only 3 blocks from
Johns Hopkins Hospital — Md. General Hospital
Church Home and Infirmary — St. Joseph's Hospital
Hebrew Hospital — St. Agnes' Hospital
Mercy Hospital

Nashville and Chattanooga

Member Florists' Telegraph Delivery

Joy's

In KENTUCKY *where prestige counts for much,* let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
INCORPORATED EST. 1870
550 FOURTH AVENUE — LOUISVILLE
Members F. T. D. Association.

Geny Bros. LEADING FLORISTS

Members Florists' Telegraph Delivery
212 Fifth Avenue North
NASHVILLE, TENN.

ESTABLISHED 1847
F. T. D.
Thos. F. Galvin INC.
THE NAME PROTECTS YOU
Steamers are Again Sailing on Schedule
Deliveries made on board
BOSTON
1 PARK STREET
799 BOYLSTON STREET
NEW YORK
561 FIFTH AVENUE

Send all MEMPHIS Orders to THE FLOWER SHOP

84 Madison Avenue
MEMPHIS, TENNESSEE

LEXINGTON, KY.

John A. Keller Co.
INCORPORATED
Main St., Opposite Phoenix Hotel
Member Florists' Telegraph Delivery Ass'n.

SEND ALL MARYLAND ORDERS TO Samuel Feast & Sons

Established in 1832 — Charles and Pleasant Sts.
BALTIMORE

"WE NEVER SLEEP"
Idlewild Greenhouses **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Systematic Advertising.

The logical conclusion is reached that it will pay almost every retail floral establishment to advertise. Therefore consideration should be given to the ways and means that the average florist may utilize.

The most prevalent evil that I have found is the tendency towards spasmodic advertising effort. No matter how well you believe in it, to advertise now and then without some definite, systematic plan clearly indicates that you do not understand the function of advertising. It also indicates that you do not appreciate its almost certain value to your business. The man who will not admit the force of advertising to his business is stubborn, while the florist who won't admit the suggestions or services of the advertising expert is short-sighted.

The expert will want you to elevate your advertising to the status of a regular department in your business. It should rank on at least a parity with your purchasing and production departments. It is really the vital part of your sales department, and should outrank in importance such departments as bookkeeping, delivery and shipping.

Just about the first step to be taken

LEXINGTON, KY.

HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

Memphis, Tenn.

JOHNSON'S GREENHOUSES
153 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Assn.

LOUISVILLE, KY.

AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

JACKSON, TENN.

Between Nashville and Memphis
SANDS THE FLORIST

LOUISVILLE, KY.

THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

CHAS. W. CROUCH — Member F.T.D.
The Leading Florist of the South — **Knoxville, Tenn.**
All Orders Given Special Attention

COVINGTON, KY.

Good Stock. Prompt Delivery.
MILLER, "THE FLORIST." Grower

LOUISVILLE, KY.

E. G. REIMERS & SON CO.
Established 1880 — Incorporated 1918

MARY JOHNSTON, Florist

Nee Paterson
221-223 W. Madison Street — Baltimore, Md.
Member Florists' Tel. Delivery

Telegraph Delivery Department

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Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

PITTSBURGH
E. C. LUDWIG FLORAL CO.
710 E. Diamond St.
Members F. T. D.

Pittsburgh, Pa.
McGRATH & LANGHANS
(Empire Flower Shop)
EMPIRE BUILDING
Formerly Retail Dept. Blind Floral Co.

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

SCRANTON, PA.
A. L. BESANCON & CO.
Florists and Decorators
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
BOTH PHONES
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

New Kensington, Pa.
McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery

Wilkes-Barre, Pa.
Member F. T. D. Ira G. Marvin, 23 So. Franklin St. 63 No. Main St.

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

HARRISBURG, PA.
F. E. RIDENOUR, 1221 N. 3d Street
ROTARIAN MEMBER F. T. D.

HUNTINGDON, PA.
J. LESLIE LAIRD GOOD SERVICE GUARANTEED

SCHULTHEIS, Florist
317 Church Street, DUNMORE, PA.
612 Linden Street, SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

THINK! Everything in Flowers
GRAKELOW'S
Member Florists' Telegraph Delivery Association
Broad Street at Cumberland, PHILADELPHIA, PA.

PITTSBURGH, PA.
Ludwig Floral Co.
502 FEDERAL STREET

HARRIS BROS.
510 Market St.
PITTSBURGH
BEST SERVICE

A. W. Smith Co.
FLORISTS
KEENAN BUILDING, Pittsburgh, Pa.
LARGEST FLORAL ESTABLISHMENT IN AMERICA
Established 1874—Incorporated 1909

LEBANON, PA. Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness.

Members Florists' Telegraph Delivery Ass'n.
EVENDEN BROS.
Largest Growers in Central Pennsylvania. Williamsport, Pa.

Erie, Pa. Charles G. Offerle
2408 Poplar Street

PITTSTON, PA. Bell Phone 110-J
MARTHA HUNTLEY HOUSER
Member of F. T. D. 8 Williams Street

to assure the success of your advertising is to determine upon an appropriation—the amount which your business can legitimately afford to invest, not spend, annually. Bear in mind that correct advertising is based on fundamental principles. One such principle is that it should tend to reduce both the prices which you charge and your own cost of doing business.

Let me illustrate by a specific example. A certain manufacturer of automobiles had an annual output of 3,000 cars. Allowing $50 per car for advertising, including this, of course, in his costs, gave him an annual appropriation of $150,000. This appropriation invested in advertising created a reputation for this car and consequently a greater demand than this production could satisfy. The following year this manufacturer, by enlarging his output to 6,000 cars, was able to so reduce production costs as to sell a better car to the consumer at a somewhat lower price. The manufacturer's profit per car remained the

Flowers The Best at the Lowest



The largest popular priced house in Philadelphia.
F. M. ROSS
Send orders to
136 So. 52nd Street, Philadelphia
Other Stores
13 So. 60th St., 212 E. Girard Av.
PHILADELPHIA
Florists not members of the F. T. D. will please send cash with orders.

PHILADELPHIA
Germantown and Chestnut Hill
Orders carefully filled in first-class style and on time
WILLIAM BERGER'S SONS
5522 Germantown Ave., Philadelphia, Pa.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford Philadelphia Broad and Walnut Streets

Baur Floral Co.
ERIE, PA.

WARREN, PA.
Crescent Floral Garden, SHERM OFFERLE, Proprietor

CLARK, FLORIST, SCRANTON, PA. 124 Washington Avenue
Member Florists' Telegraph Delivery
Orders for Northeastern Pennsylvania filled promptly.
Usual discount. Both Phones No. 2454

Telegraph Delivery Department

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VIRGINIA

NORFOLK

STORE OPEN DAY AND NIGHT
EXCEPT SUNDAY NIGHT

Grandy THE FLORIST 269 GRANBY ST. NORFOLK, VA.

NORFOLK'S TELEGRAPH FLORIST

Fortress Monroe, Va.

Special messenger service to above city, $1.00
Member Florists' Telegraph Delivery Association.

Germantown and Chestnut Hill

ORDERS Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue, GERMANTOWN,
PHILADELPHIA, PA.

ORDERS FOR
PHILADELPHIA

Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 Market St., PHILADELPHIA

Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

GILES, The Florist
READING, PENNA.

Member F. T. D.

Portsmouth, Va.

Cotton The Florist, 333 High St.

ORDERS FOR ROANOKE, VA.
are given prompt and careful attention by
WERTZ, FLORIST, Inc. MEMBER F. T. D.

ROANOKE, VA.

Fallon, Florist

STAUNTON, VA.

Central Ave. and Lewis St. JOHN FALLON

NORFOLK, VIRGINIA

GEORGE, Inc.
Member Florists' Telegraph Delivery Association

LYNCHBURG, Va.

MISS McCARRON Member Florists' Telegraph Delivery

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
HUNTINGTON, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed.

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

WEST VIRGINIA
WESTERN MARYLAND
The H. Weber & Sons Co.

Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
QUALITY EXCELLENCE ABILITY
Members Florists' Telegraph Delivery Association

Rodgers Floral Co., Inc.

219 King Street
CHARLESTON, S. C.
Members F. T. D. and National Florists

CHARLESTON, W. VA.

Look at your map. We cover many towns.
WINTER FLORAL CO.

ORDERS FOR— CHARLESTON, W. VA.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

same, and while the car's customers benefited by reduction in price, the manufacturer's cost of doing business considerably decreased and the net profits were better than doubled.

The Percentage of Sales.

I have for a long time instinctively felt that the going retail floral business could afford to invest in advertising a sum equal to five per cent of annual sales. I judge this through my experience with successful retail florist advertisers and by comparison with the standard average appropriations in other retail lines, such as furniture, clothing, dry goods, etc.

Your own ingenuity, combined with the most intimate knowledge of its affairs, should enable you, as manager of its destinies, to hit upon the best way of determining the proper advertising appropriation for your business. You see I am taking it for granted that you are all bound to become successful ad-

Richmond, Va.

THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

RICHMOND, VIRGINIA

Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

PETERSBURG, VA.

MATHENY, Florist, 129 Sycamore St.
"Everything in Flowers"
Special Service to CAMP LEE

LYNCHBURG VA. DURHAM N. C.

J. J. FALLON
PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

CHARLOTTE, N. C.

The Flower Shop Everything in Cut Flowers
203 NORTH TRYON STREET
ACCESSIBLE TO ALL NORTH CAROLINA AND SOUTH CAROLINA POINTS

Creech, FLORIST TARBORO, N. C.

WANTS YOUR ORDERS FOR ALL EASTERN NORTH CAROLINA

GREENSBORO, N. C.

VAN LINDLEY CO.

DURHAM, N. C.

Durham Floral Co. HIBBERD Proprietor

WILMINGTON, N. C.

Fifth Avenue Florist Member F. T. D.

Charleston, S. C.

Greenhouses: Meeting and Romney Sts.
Carolina Floral Store, 339 King St.
We grow our flowers; place orders here for fresh flowers

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Cleveland

KNOBLE BROS. CO.,
MEMBERS F. T. D.
Well equipped to handle your orders.
1836 W. 25th Street

QUALITY and PROMPTNESS
New Orleans, La.
Members F. T. D.
— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

MAKE YOUR ORDERS TO
HARRY PAPWORTH
The Millaie Ridge Nursery Co. Ltd.
FLORISTS
138 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT
LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

MOBILE, ALABAMA
GOODBRAD FLORAL CO.

MOBILE, Alabama
Member F. T. D
The Minge Floral Co.

American Flower Shop
319 N. 20th St. BIRMINGHAM, ALA.

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

ALEXANDRIA, LA.
E. BLUM & SON
For all Points in Central Louisiana.

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

LAKE CHARLES
AND SOUTHWEST LOUISIANA
CHAS. D. OTIS

Kirchner's for Cleveland
Member Florists' Telegraph Delivery
Address KIRCHNER'S FLOWERS, 6701 Quincy St., CLEVELAND, O.

Birmingham, Ala.
Tutwiler Flower Shop
FRASER NURSERY CO.
Best attention given your orders.

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
FLORIDA AND SOUTH GEORGIA POINTS

Miami Floral Co.
National Florist
Orders Promptly Filled
MIAMI, FLORIDA

TAMPA, FLA.
Member F. T. D.
KNULL FLORAL CO.

ATLANTA, GA.
LAWRENCE FLORAL CO. Supply Flowers for all occasions in Georgia.

DAYTON, OHIO
J. W. RODGERS
Member F. T. D. Elks Bldg., 3d and Jefferson Sts.

The East Lawn Gardens
The Leading Florist of
URBANA, Champaign Co., OHIO

Cleveland, PENN SQUARE FLORISTS
WE GROW OUR OWN. ALWAYS OPEN.

EGGERT N. ZETLITZ
THE LEADING FLORIST
209 West Market Street
LIMA, OHIO
Member of Florists' Telegraph Delivery

CINCINNATI
JULIUS BAER, Flowers
Mail and Telegraph Orders carefully executed
138-140 Fourth St., East

CINCINNATI
HENRY W. SHEPPARD
532-534 RACE STREET
Successor to the HILL FLORAL CO.
Good Stock and Good Service

Canton, O. Massillon, Alliance and Vicinity
FRED G. GELTZ, 522 Market Ave., North
Member F. T. D. Ass'n.

CHAS. A. DUERR
Newark, Ohio Granville, Ohio
Member Florists' Telegraph Delivery

NEWARK, OHIO
Most complete stock in central Ohio
HALBROOKS THE FLORIST

Kent Brothers FLOWER SHOP
Covers All Ohio Points
Members F. T. D.
Newark, Ohio

MASSILLON, OHIO
A. WEAVER Florist in Rotary

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vertisers. I will suggest just one method that may help to set your imagination to work.

Compile a record of your sales for a year back. Suppose your average sale was $2—a figure somewhat reasonable, I imagine—and that you averaged 500 sales per week. A dime taken out of every sale will give you an advertising appropriation of $50 per week or $2,600 for the year. This would be five per cent on an annual volume of $52,000. By careful figuring of costs you can doubt-

Telegraph Delivery Department

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NO ORDER TOO LARGE —— NO ORDER TOO SMALL

Cleveland

Member F. T. D.

The J. M. Gasser Co.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

10313 Euclid Avenue

CLEVELAND

OHIO

G. W. MERCER

2991 West 25th Street Member F. T. D.

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.

930 Prospect Avenue

LEADING FLORISTS Cleveland

YOUNGSTOWN, O.

HARRY C. WALTHER

Orders receive prompt and careful attention
Member F. T. D.

CLEVELAND and EAST CLEVELAND, OHIO

HAHN, The Florist, 10515 SUPERIOR AVE.

Artistic Floral Work and Fresh Cut Flowers
Member F. T. D.

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery.

Schneider, Florist

22 EAST HIGH ST.

Largest and Best Store and Greenhouses
Large stock always on hand

Springfield, Ohio

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Te'egraph Delivery Assn.

F. T. D. FLORISTS

TOLEDO, O.

SCHRAMM BROS.
1315 CHERRY ST.

MARION, OHIO

5 railroads with good connections to all parts of State
A GOOD SELECTION OF FLOWERS ON HAND AT ALL TIMES.

BLAKE'S, 140 W. Center

MEMBERS { TOLEDO COMMERCIAL CLUB
TOLEDO RETAIL MERCHANTS
FLORISTS' TELEGRAPH DELIVERY

TOLEDO, OHIO

METZ & BATEMAN,
221 Superior St. Ohio Building

ADA, OHIO MOHLER'S FLOWER SHOP.....

Hody & Tulea

LEADING FLORISTS

LORAIN, OHIO

DAYTON, OHIO

16 and 18 W. Third St.

Matthews the Florist

Established in 1883. Member F. T. D.
Greenhouses and Nurseries in Riverdale.

SPRINGFIELD, OHIO

THE NETTS FLORAL CO., 1025 Pine St.
FAIREST FLOWERS AT FAIREST PRICES

VAN METER FLOWER SHOP

SPRING and HIGH SPRINGFIELD, O.

BEST FLOWERS FOR EVERY OCCASION.

LORAIN, OHIO

Member F. T. D. F. G. CAREK ARTISTIC WORK
Leading Florist

Our Motto: "Anywhere; Any time."

National Florist

CLEVELAND, O.

BRAMLEY & SON

Store and Greenhouses, 1181 E. 71st St.

MRS. J. B. FREEMAN

OF "THE FLOWERS"

336 Superior Street, TOLEDO, OHIO

WILSON'S WE WILL DO IT PROMPTLY

COLUMBUS, OHIO

AKRON

OHIO

THE HEEPE CO.

Hamilton, Ohio

HEISER'S, 22 High Street
ALSO OXFORD, O., and its universities

COLUMBUS, O., and Vicinity

THE MUNK FLORAL CO., Growers
Can fill all retail orders.

Upper Sandusky, O.

B. E. CONSTIEN, AT YOUR SERVICE

Columbus, Ohio Members F. T. D. Ass'n

THE FRANKLIN PARK FLORAL CO
Cut Flowers for Central Ohio.

AKRON, OHIO MEMBERS F. T. D.

HAMMERSCHMIDT & CLARK
12 W. MARKET ST.

Elyria, Ohio LORAIN, OHIO

THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Assn.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

YOUNGSTOWN, OHIO

The Posy Shoppe

153½ N. Phelps Street QUALITY AND SERVICE

ELYRIA, O. Member F. T. D.

ELYRIA FLOWER SHOPPE

Telegraph Delivery Department

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Where F. T. D. Members will always get the greatest satisfaction.

Fleischman
Members F. T. D.

CHICAGO'S LEADING FLORIST
RAILWAY EXCHANGE BUILDING

ERIC BUCHHOLZ
MUNCIE INDIANA
Member Florists' Telegraph Delivery
30,000 square feet of modern greenhouses
18 acres of outdoor cultivation
SATISFACTION ON ALL ORDERS ASSURED

Established 1850.
A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

TERRE HAUTE, IND.
129 SOUTH 7TH STREET
JOHN G. HEINL & SON

Williams & Co. Florists **South Bend, Ind.**
For Northern Indiana and South'n Michigan
138 S. MICHIGAN ST. Members F. T. D.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

SEYMOUR, INDIANA
M. A. BARICK
All Southern Indiana F. T. D. Member

VINCENNES, IND.
PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

GARY FLORAL CO. 118 W. 5th Ave. GARY, IND.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

Attica, Ind. and all Surrounding Cities
ATTICA FLORAL CO.
Free daily delivery to Mudlavia Hotel, Kramer, Ind.
Member F. T. D.

FORT WAYNE, IND. MEMBERS F. T. D.
W. J. & M. S. VESEY
Prompt Service. 2602 Thompson Ave.

CHICAGO
2132-2134 Michigan Avenue
Member F. T. D.
Samuelson Florist
Orders Carefully Executed

Mangel Florist Member F. T. D.
CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with *care* and *dispatch.*
J. STAACK & SONS

BEYER FLOWER SHOP
SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy Also close connections with
NILES, BERRIEN SPRINGS, ST. JOSEPH, MICH.; NEW CARLISLE, MICHIGAN CITY, LA PORTE, ELKHART, GOSHEN, WARSAW, IND.

OAK PARK, ILL.
AVENUE FLOWER SHOP, 811 Lake St.
Also for River Forest, Austin, Maywood

FORT WAYNE, IND. AND VICINITY
FLICK FLORAL CO., 207-9 W. Berry St.
The Leading Florists. Members F. T. D. Ass'n.
Choice Flowers and Prompt Service.

PEKIN ——— PEORIA
A 1 Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois Members F. T. D.

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY
All Orders Filled Promptly and Carefully

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will Co. and Vicinity

FREEPORT, ILL. JOHN BAUSCHER, Prop.
We are the largest growers in the Northwest. 100,000 square feet of glass. All orders receive careful attention and prompt delivery.

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

A. C. BROWN, Springfield, Illinois
SPRINGFIELD'S BEST FLORIST
Established 30 Years

SPRINGFIELD, ILL.
JANSSEN FLORAL CO.
Best Service for Central Illinois

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

East St. Louis, Ill.
A. MIRRING, 8702 State St.

Your Orders to - - - **North Dakota** TRY US
RUGBY GREENHOUSES, Rugby, N. D.
We are centrally located. Members F. T. D.

Mitchell S. D. WM. DETHLEFS Leading Florist
Choice flowers and prompt service
731 SOUTH MONTANA ST. Member F. T. D.

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less include this dime of advertising in each sale, without sacrificing either quantity, quality or profit. When you have done this, you have invested in business insurance. The 10 cents that you have derived for advertising from every sale is to be invested carefully and scientifically so as to bring you one

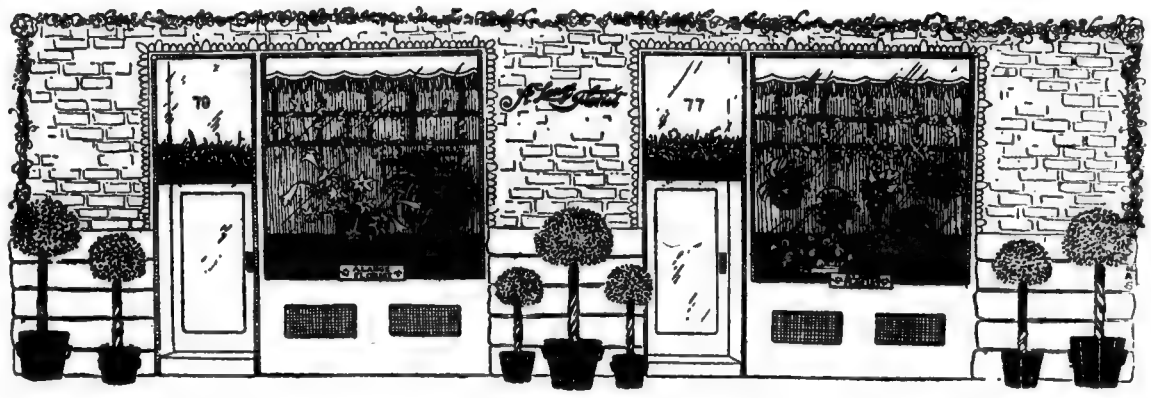
Telegraph Delivery Department

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CHICAGO Send Your Orders to **WILLIAM J. SMYTH**

Member Florists' Telegraph Delivery Association — 3101 to 3109 Michigan Ave.

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.



A. LANGE
77-79 EAST MADISON STREET
MEMBER F. T. D.
CHICAGO
CHOICEST QUALITY, VARIETY, BEST SERVICE AND DELIVERY.
We are located in the central part of the city and deliver flowers to all suburbs.

FRIEDMAN, Flowers
CHICAGO, ILL.
522 So. Michigan Ave., Congress Hotel
Courtesies Extended to all Florists.

Muir
CHICAGO
ESTABLISHED 1865
We cater to those who require the best.
Prices reasonable
4647 Grand Blvd.

Member Florists' Telegraph Delivery Association
Alpha Floral Company
146 S. Wabash Ave.
CHICAGO
Send your telegraph orders to us for delivery in Chicago and vicinity

Flowers for all Occasions
Cody's FLOWER SHOP
Tel. Lake View 1121
3912 North Clark St., CHICAGO

SCHILLER'S
TWO CHICAGO STORES
cover every part of city and suburbs
GEORGE ASMUS, Mgr.
4509 Broadway :: 2221 W. Madison St.
Member Florists' Telegraph Delivery Ass'n.

Established 1857.
Wittbold FLORIST
745 Buckingham Place Chicago
L. D. Phone 1112 Graceland
Send us your retail orders. We have the best facilities in the city.

Yankton and Mitchell, S. D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
Gurney Greenhouse Company

CHICAGO
C. Frauenfelder FLORIST
3343 W. Madison St.

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill.

Rockford, Ill., and Camp Grant
H. W. BUCKBEE
Member Florists' Telegraph Delivery

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147
AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

Rockford, Ill., and Vicinity
ROCKFORD FLORAL CO.

STREATOR, ILL. Thornton Floral Co.
Retail—FLORISTS—Wholesale
QUALITY IS OUR HOBBY

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

J. L. JOHNSON
NORTHERN ILLINOIS
SOUTHERN WISCONSIN
De Kalb, Ill.
YOUR ORDER WILL RECEIVE OUR PROMPT AND CAREFUL ATTENTION.

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894 Members F. T. D.

or more additional sales within twelve months.

Thus we have a cycle whose tendency is to increase volume of sales and thereby production. With increasing production, costs tend to decrease. Your customer benefits by lower prices, while your percentage of profit remains the same. With sales on the increase your net profits increase proportionately, or even more, since your general overhead

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES
414½ South Broadway

SEND YOUR ORDERS TO...
BROADWAY FLORISTS

LOS ANGELES AND VICINITY
Marcell Flower Shop
Will take care of telephone and telegraph orders
R. OVERSTREET, Prop.
Phone 62122 315 West 8th Street

LOS ANGELES, CAL.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street. LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in th s section.

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

PASADENA, CAL.
ELDRED FLOWER SHOP.
Member Florists' Telegraph Delivery.

PASADENA, CAL.
HOUSE OF FLOWERS
Member F. T. D. Association. Henry A. Siebrecht, Jr

SALT LAKE CITY, FORT DOUGLAS and VICINITY
MILLER FLORAL CO., 10 East Broadway
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

SALT LAKE CITY
AND VICINITY
BAILEY & SONS CO. F. T. D. MEMBER
Telegraph orders filled promptly and carefully
LARGE STOCK ALWAYS ON HAND

Salt Lake City
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
56 South Main Street
Member Florists' Telegraph Delivery Ass'n.

Wright's Flower Shop
224 West Fourth Street
Los Angeles, Cal.
Leading Retail Florist in the City

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

Oakland, Calif.
J. SEULBERGER & CO.,
418 Fourteenth Street
Est. 1882 Immediate Deliveries in
Members F. T. D. Berkeley and Alameda

SAN DIEGO, CAL.
BOYLE & DARNAUD
National Florist
F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
Members Florists' Telegraph Delivery.

WALLA WALLA, WASH.
YOUNG & LESTER
SOUTHEASTERN WASHINGTON
NORTHEASTERN OREGON
NORTHERN IDAHO orders filled promptly
Members Florists' Telegraph Delivery Association

Bellingham, Wash.
Telegraph orders delivered anywhere in the northwest country
FLORAL EXCHANGE

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST," Honolulu

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

RIVERSIDE, CALIFORNIA
A. M. HOSP
Leading Retail Florist 659 Main Street

Sacramento, Cal.
A. NAVLET, 1130 Tenth St. 20 Years At It

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

OGDEN, UTAH
FLOWERS FRESH FROM THE GREENHOUSES
Best shipping facilities as Ogden is a railroad center.
Dumke Floral Co.

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will tend to decrease in its proportion to sales. In fact, as your advertising gains momentum, through its persistence, its increase each year will be smaller in proportion than your increase in sales.

Advertising Media.

You may advertise in your newspapers, in your street cars, on your billboards or direct through the mails. The first is easily the medium to be preferred, because it is the least expensive and most efficient.

Street car advertising is exceedingly limited in scope. It limits your message to such brevity that little can be expressed at one time. Nor can your messages be changed frequently enough to keep pace with the seasonable phases of your business. The same is true of billboard advertising. Excellent as

Telegraph Delivery Department

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San Francisco

MacRORIE-McLAREN COMPANY
141 Powell Street and Palace Hotel
Nurseries, San Mateo, California.
We are the only wholesale and retail florists in San Francisco, and can give best attention to all orders on account of the unlimited supplies from our nurseries.
We specialize on fruit and flower "Bon Voyage" packages.
Members Florists' Telegraph Delivery Ass'n.

SAN FRANCISCO, CAL.
PELICANO, ROSSI & CO.
123-125 KEARNY STREET
FLOWERS BY TELEGRAPH

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Steamer and train packages our specialty.

SAN FRANCISCO, CAL.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

DARBEE'S
FLOWERS THAT KEEP
1036 Hyde St., SAN FRANCISCO, CAL.
First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc., etc.
Members Florists' Telegraph Delivery.

SAN FRANCISCO
RECARDIE LEE MURRAY, 894 Geary St.
Telegraph orders receive prompt attention

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

FORSHAW, Florist
THE ROUND-UP CITY PENDLETON, ORE.

YAKIMA, WASHINGTON
STATE FLORAL CO.
Equipped to give first-class service on Telegraph Delivery Orders

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

SEATTLE
MEMBER F. T. D.
In the heart of the city
Woodlawn Flower Shop
1410-1412 2nd Avenue

PORTLAND ORE.
Lubliner
FLORIST
328 & 348 MORRISON ST.

Spokane, Wash.
A. J. BURT, Florist
Established 20 Years Always on the job
CLEMMER THEATER BUILDING

Spokane, Washington
Reimer's Floral Art Shop
RETAILERS AND GROWERS

these two media may be for purposes of general publicity, few florists that I know of have become advertisers large enough to indulge in the luxury of their use.

Direct by mail advertising is certainly the most expensive medium you can employ. Though it may be efficient as a means of contact with individual persons, you cannot afford to reach the public with it in numbers large enough to produce satisfying results. Direct advertising should be used only by neighborhood florists for whom other media are not practical—and by larger establishments for special purposes only.

Advertising Policy.

Newspapers are read daily by the most progressive, intelligent and well-to-do people. They have become a seriously taken, everyday essential. Your advertising in a good newspaper finds readers in moods that are alert, open-minded and receptive. The cost of newspaper space analyzed shows that a good-sized advertisement may be purchased at a cost of only a few cents per thousand readers. In such papers as the New York Times or the Chicago Tribune full page advertisements cost such amazingly low rates as approximately $2 per page per thousand copies. There are reasons why newspaper advertising is the least costly and most efficient.

The force of advertising is so great

SEATTLE, WASH.
Hollywood Gardens
Seattle's Leading Flower Shop
1534 SECOND AVE.
Members Florists' Telegraph Delivery.

SEATTLE
For Washington, Alaska and Japan Boats.
L. W. McCOY 914 3rd Avenue. Established 1900.

PORTLAND, ORE.
TONSETH FLORAL CO.
285 WASHINGTON ST.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery.

PORTLAND ORE.
Clarke Bros.
FLORISTS
OAKLAND, CAL.

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

TACOMA
SMITH FLORAL CO., 1112 Broadway

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LINCOLN, NEB.

1338 O Street

FREY & FREY

WHOLESALE AND RETAIL

120,000 square feet of glass at your service.

Trade Discount

Members of the Florists' Telegraph Delivery

C. H. FREY

National Florist

Wholesale and Retail Florist

1133 O Street, LINCOLN, NEB.

Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

OMAHA, NEB.

Alfred Donaghue

1622 Harney Street Established 1866

OMAHA, NEBRASKA

Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

OMAHA, NEBRASKA

John H. Bath, The Careful Florist, 1804 FARNUM STREET

Member Florists' Telegraph Delivery

Hess & Swoboda, Florists

Telephones **1501** and **L 1582**

1415 Farnam Street, OMAHA, NEB.

Lewis Henderson, Florist

1519 Farnum Street, OMAHA, NEBRASKA

Member Florists' Telegraph Delivery Ass'n

Lincoln, Neb.

Flowers for All Occasions, from Cradle to Grave

CHAPIN BROS., Retail Florists

FOR ALL CENTRAL NEBRASKA ORDERS USE

ED. WILLIAMS, Grand Island

Competent Florist Railroad Center

LAWTON, OKLAHOMA

For FORT SILL and POST FIELD

Delivery to Hospitals, 25c add. To Quarters, by bearer, 50c add.

HORNADAY GREENHOUSE

DENVER

Bright Spot Greenhouses

Corner Fifth Ave. and Josephine St.

CHAS. N. PAGE, Proprietor

Colorado Springs, Colo.

Frank F. Crump, Wholesale and Retail Florist

Member Florists' Telegraph Delivery Ass'n

FORT COLLINS, COLO.

ESPELIN-WARREN FLORAL CO.

Member Florists' Telegraph Delivery Ass'n.

COUNCIL BLUFFS, IA.

J. F. WILCOX & SONS

750,000 FEET OF GLASS

Orders shipped to any part of Iowa or Nebraska on a moment's notice. Daily Delivery to Omaha.

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

FURROW & CO.

Service unexcelled for central and northern Oklahoma

Guthrie, Oklahoma

Oklahoma City, Okla.

FOSTER FLORAL CO.

Successors to Furrow & Co.

Member Florists' Telegraph Delivery.

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS

Phone, wire or write Brownwood Floral Co.

BROWNWOOD, TEXAS

We are prepared to fill your orders

Members F. T. D.

SAN ANTONIO, TEXAS

EDWARD GREEN, Florist

AVENUE C AT 8TH STREET

Member of Florists' Telegraph Delivery Ass'n.

Orders for TEXAS

KERR The Florist, Houston, Tex.

Member Florists' Telegraph Delivery

El Paso, Texas

POTTER FLORAL CO.

Members Florists' Telegraph Delivery

TEXARKANA, ARK. TEX.

MAJESTIC FLORAL COMPANY

that even inefficient advertising is sometimes successful. In modern practice, however, methods are becoming more exact, more scientific. Virtually every advertiser has certain peculiar problems to solve—and in advertising, expertly directed, more often than not is found the means of solving such problems.

For instance, a certain make of automobile is constructed on engineering principles which aim to combine superior riding qualities, extreme lightness and flexibility. The result sacrifices almost all vestige of good looks. One of the peculiar problems put up to the advertising of this automobile is to overcome the sales resistance of this car's homeliness.

Smith's Flower Shop

Hutchinson, Kansas

Member Florists' Telegraph Delivery

JAMES HAYES FLOWER SHOP

Leading Florist 819 KANSAS AVE. TOPEKA, KANSAS

Member Florists' Tel. Deliver

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n

ATCHISON, KAN.

The Atchison Seed and Flower Store Co.

MEMBER F. T. D.

Atchison, Kan.

GROVES FLORAL CO.

Established 1865. Member of F. T. D.

Kansas City, Kansas

L. C. FIELD

Member Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

FORT WORTH, TEXAS

Baker Bros. Members Florists' Telegraph Delivery

Corpus Christi, Texas

National Florists. W. H. Caldwell Floral Co.

CORPUS CHRISTI, TEXAS

CONVALESCENT CAMP Curtis the Florist

OKMULGEE, OKLA.

GEO. W. MARSHALL, 112 S. Morton Ave.

MEMBER F. T. D.

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery.

GEORGE RYE, Some Florist

THE PLAZA F. T. D. Ft. Smith, Ark.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MINNEAPOLIS MINN. MAZEY "The Society Florist"

SECOND AVE. SO. AT EIGHTH ST.

ST. PAUL, MINN.

THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N
The finest and largest stock west of Chicago
Awake night and day looking for orders
HOLM & OLSON, Inc., 20-22-24 W. 5th St.

Swanson's

Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

Rochester, Minn.

Flowers to all points on short notice.
Rochester's only store having its own greenhouses.
Broadway Flower Shop,
Member F. T. D. 112 South Broadway

MANKATO, MINN.

THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

DENVER GENERAL HOSPITAL

U. S. RECUPERATION CAMP
Quick service by
CARTWRIGHT FLORAL CO.
Ten Minutes from Camp. DENVER, COLO.

Colorado Springs, Colo.

ORDERS CAREFULLY EXECUTED
Pikes Peak Floral Co.
Wholesale and Retail
Member Florists' Telegraph Delivery

Park Floral Co.

B. E. GILLIS, Pres. E. P. NEIMAN, Sec'y
Member Florists' Telegraph Delivery
DENVER, - COLORADO

ROCHESTER, MINN.

QUEEN CITY GREENHOUSE CO.
Members Florists' Telegraph Delivery Ass'n.

DULUTH FLORAL CO.

200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS. Duluth, Minn.

Harkett's FLORAL NURSERY

For { Eastern Iowa, Western Wis., N. W. Illinois }
Dubuque, Iowa

IOWA — Koehler's Flowers

Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Waterloo, Chariton and Grinnell.

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE

DAVENPORT, IOWA
AND WESTERN ILLINOIS
G. F. FORBER, 313 Brady Street
Member Florists' Telegraph Delivery Association

SEND ORDERS FOR
Minneapolis and Minnesota
To J. J. WEST'S, Inc.
3009 4th Ave., South
TWO STORES—LARGE STOCK

A certain florist located away from the shopping center of a big city aspired to the finest trade throughout every district. Advertising was properly directed to solve this peculiar problem. It succeeded.

Your advertising policy should be determined in accordance with the more important needs of your business. Do you need to secure higher prices? Should you receive a greater proportion of funeral business? Must you overcome cut-throat competition? Lacking such problems as these, what particular kind of reputation will it do your business the most good to achieve? To take an example outside of your business, the Metropolitan Magazine is making value the policy of its present successful advertising. Expressing this policy is the campaign slogan, "Two Magazines in One."

Planning Advertisements.

When the amount of the advertising appropriation has been decided upon, and the best advertising policy for a period has been chosen, it remains to schedule and prepare the advertisements.

The scope of this talk is scarcely large enough to permit an exhaustive treatment of the subject. First of all, common sense should rule. It is well to devise a uniform style of advertisement,

DAVENPORT, IOWA

"Say It with Flowers"
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

CEDAR RAPIDS, IA.

I. N. KRAMER & SON
Member Florists' Telegraph Delivery

SIOUX CITY, IA. Rocklin & Lehman

A large assortment on hand daily
Members Florists' Telegraph Delivery

SIOUX CITY, IOWA

Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

COUNCIL BLUFFS, IOWA

GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

National Florist — FT. DODGE, IA.

NORDWALL
E. E. NORDWALL

DES MOINES, IA.

GUTHRIE-LORENZ CO.

M. J. SPORMAN CEDAR RAPIDS IOWA

Cedar Falls, Ia.

BANCROFT'S Beautiful Flowers
55,000 Feet Glass
Members F. T. D.
Joseph Bancroft & Son

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

FRED C. WEBER
4326-28 Olive Street,
ST. LOUIS, MO.
WE HAVE NO BRANCH STORE
SELLING FLOWERS 46 YEARS
Member Florists' Telegraph Delivery Ass'n.

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

ORDERS FOR
ST. LOUIS, MO.
YOUNG'S :: 1406 Olive St.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
OSTERTAG BROS.
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.

WIRE YOUR ORDERS TO
Scruggs-Vandervoort-Barney
Floral Department
ST. LOUIS, MO.
SCHAEFFER & STEITZ, Managers
Member Florists' Telegraph Delivery Association

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
We Strive to Please

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest.

W. J. Barnes FLORIST, K.C.Mo.
KANSAS CITY, MO
38th St. and Euclid Ave
Established 1890
No order too large or small. Member F. T. D

State Nursery & Seed Co.
Helena, Mont.
Cut Flowers for any Part of the Northwest.
Only the Best. Members F. T. D. Ass'n.

JACKSON, MISS.
MISSES CABANISS, Florists
THIRTY YEARS OF FLORAL PROGRESS
Greenhouse and Retail Store
PROMPT ATTENTION, OUR MOTTO
218 EAST CAPITOL ST., P. O. BOX 318

For all Mississippi
R. E. LANGLEY
Member F. T. D.
JACKSON'S LEADING FLORIST
JACKSON, MISS.

MISSISSIPPI
STEMME & SONS :: HATTIESBURG

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft Designer. 701 Percy Street

TUPELO, MISS.
We are at your service TUPELO FLORAL CO.

MRS. J. E. WATTS
Cut Flowers for all Occasions MERIDIAN, MISS.

so that all your advertising may be readily recognized and associated with your business. This will help it to gain momentum and accumulate strength.

No matter how good it may be, it is rarely wise to repeat an advertisement. No one pays serious attention to a parrot. Once a person discovers that you are running the same advertisement, he passes it by. It fails to create that desire for your flowers. Therefore, see that your advertisements are ever fresh in interest.

A good advertisement is usually simple. It is easy to read and worth reading. Its layout and headline attract attention. Perhaps it is illustrated. It looks as though it had an interesting message. Then it proceeds to tell that message clearly, forcibly and with human interest. It assumes that you are interested in the goods or service offered, so it tells you how and where to get them—this being almost an essential. Of course, it makes clear who the advertiser is.

Such an advertisement is one of a series. In your business a series may be planned for each season, or on a particular subject. For instance, for the wedding season, on funeral flowers, or for spring planting. Each advertisement takes into consideration your policy and tends to generate sales. The readers of your advertising are led, step by step, to the conviction that your establishment is the one to patronize. Good will and results gradually accumulate and in time your advertising by word of mouth spreads far beyond the media for whose circulation you pay. There can be no failure to proper advertising—fundamental principles are behind **its success.**

Kansas City, Missouri
WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Association

KANSAS CITY
A. Newell FLORIST
MEMBER F. T. D.
1122 Grand Avenue

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

Phone 1367
Stokes FLORAL SHOP
"WE STRIVE TO PLEASE"
205 E. Walnut St., Springfield, Mo.
Members F. T. D.

WE STRIVE TO PLEASE
ALPHA FLORAL Co
1105 WALNUT—PHONES 1806
KANSAS CITY, MISSOURI

ST. JOSEPH, MO.
MITCHELL & QUENTIN
Orders for
Iowa, Nebraska, Kansas and Missouri

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Members Florists' Telegraph Delivery Association

Kansas City, Mo.
J. E. MURRAY & CO. 212 E. 10th Street

ST. JOSEPH, MO.
HAEFELI FLORAL CO.
Members Florists' Telegraph Delivery

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

PINEHURST FLORAL CO.

1109 Grand Avenue — Successors to Geo. M. Kellogg Floral Co. *Wholesale Florists* — KANSAS CITY, MO.

ROSES, GLADIOLI

DELPHINIUMS, CELOSIA, HARDY PEAS, TUBEROSES and Other Seasonable Flowers

Killarney, Sunburst, Kaiserin, Ophelia, Shawyer, $3.00 to $10.00 per 100
Gladioli, $5.00 to $10.00 per 100. Adiantum, $1.00 per 100.

Fancy Ferns, $3.00 per 1000 — Sprengeri and Plumosus, 50c per bunch

Home Phone Main 2765
Bell Phone Grand 2765

Store closed all day Sunday. Open weekdays until 5 p. m.
Sunday shipping orders accepted at Greenhouses:
Pleasant Hill, Mo., Phone 18

OVER 500,000 FEET OF GLASS

MILWAUKEE.

The Market.

There was an abundance of stock last week. That of good quality moved quickly, while some of the poorer outdoor stuff had to be dumped.

Business, without a doubt, is better than last August. More stock is being moved and better prices are paid in most instances. Funeral work has been brisk.

No shortening up in either indoor or outdoor stock is in sight. About the only improvement wished for is a falling off in the poor stock.

Various Notes.

Mr. Morichard, of the S. S. Pennock Co., Philadelphia, called on the trade in Milwaukee last week.

Mrs. M. D. McGovern, one of the incorporators of the Rosery, Ltd., Winnipeg, Man., Canada., spent a few days in Milwaukee, en route from Detroit to her home.

William Zimmermann, 427 Grand avenue, and E. Welke Co., Third street, are the latest Milwaukee members of the F. T. D. Both made application while attending the convention last week. Milwaukee now has seven members.

Some excellent Beauties are being cut by the Cudahy Floral Co. A. H. M.

KANSAS CITY.

The Market.

Last week was fairly good for summer and August 19 saw such a heavy day that wholesale stock was sold out by noon. Roses are getting better and more plentiful every day as a result of the cooler weather and occasional rains, but home-grown gladioli are almost gone. The Colorado crop is being shipped in now. To make up for gladioli, home-grown asters are coming in, but are still small. A shipment or two from California served as an experiment that was not satisfactory. If trains are on time the flowers reach here in pretty good condition, but delays are disastrous and the chances are considered too great to be taken. Some good stock has been received from Chicago, and it will be but a short time until the home-grown asters are in prime condition.

Various Notes.

Samuel Murray has been in the Kansas oil fields for several days.

George Rye, of Fort Smith, Ark., was in Kansas City last week.

A. Newell has received a shipment of Morocco statuary, which he will use for decorative purposes in his new store.

Mr. and Mrs. T. J. Noll spent a day at the state fair in Sedalia.

Miss Elizabeth Hayden, employee of Samuel Murray, has returned from a six weeks' stay at her home in Wisconsin. Miss Mary Hayden has gone to Chicago and will later go on to Wisconsin for a month's visit.

Mr. and Mrs. Alpha Elberfield and Mr. and Mrs. R. F. Millicee have returned from a two weeks' motor trip to the Ozarks. Mr. and Mrs. Elberfield attended the Rotary meeting in Salt Lake City and from there went to Yellowstone park.

S. Bryson Ayres, of Sunny Slope Seed Farm, has great expectations for his new flower, the celosiamum. This year's flowers are in greater abundance and of much better quality than last year's. The blooms are dark red, rich in color, four or five inches in diameter, compact and the stems are about thirty-six inches long. Some of the flowers have been on exhibition with the Pinehurst Floral Co. Mr. Ayres took some of his best specimens to the Detroit convention.

J. E. K.

ASTERS, GLADIOLI and ROSES

RUSSELL - - - 6c to 12c
COLUMBIA - - - 6c to 12c
OPHELIA - - - 4c to 8c
ASTERS - - - - 3c to 6c
GLADIOLI - - - - - 8c
FERNS, 1000 - - - $3.00

GRIP-PLASTIC, 5-gallon cans, $10.00

T. J. NOLL & CO.,

1108-10 Grand Avenue, KANSAS CITY, MO.

Mention The Review when you write.

H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs

1018 McGee Street
KANSAS CITY, MO.

Mention The Review when you write.

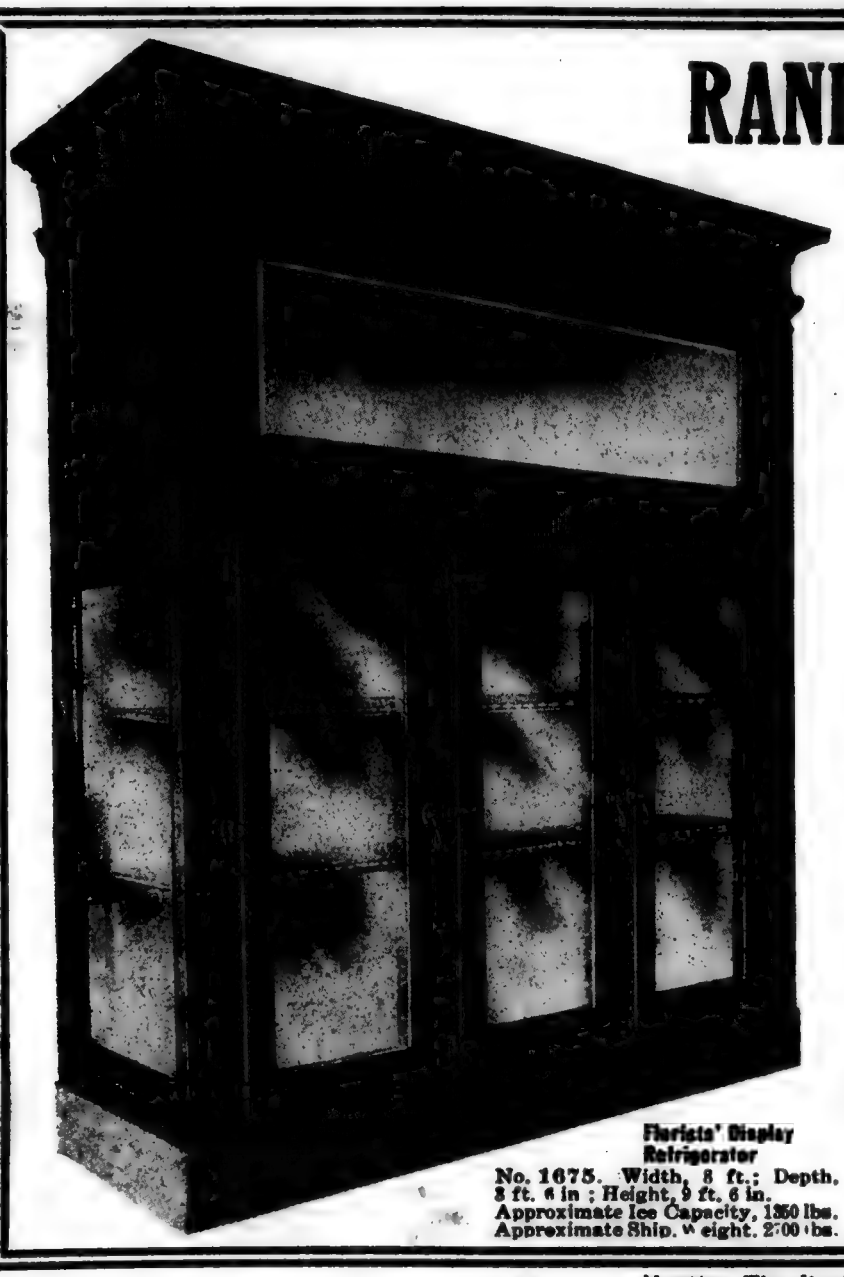
WESTERN FLORISTS

Can depend on getting prompt service on rush orders from

COLORADO SEED CO.
FLORISTS' SUPPLY DEPT.
1515 Champa St. DENVER, COLO.

Mention The Review when you write.

Mankato, Minn.—The Windmiller Co. suffered the loss of considerable glass in the hail storm of August 19.



Florists' Display Refrigerator
No. 1675. Width, 8 ft.; Depth, 3 ft. 6 in ; Height, 9 ft. 6 in.
Approximate Ice Capacity, 1350 lbs.
Approximate Ship. Weight, 2700 lbs.

RANDALL'S REFRIGERATORS

Especially BUILT For FLORISTS

are designed and manufactured in our own factory. Get our plans and prices before you give any order for Refrigerators or other Flower Store Equipment. We can serve you well, whether your requirements are large or small.

Randall's are Complete Flower Store Outfitters

The popular type of Refrigerator illustrated herewith can be built in many sizes and with variation of detail which would alter cost. If other designs are desired please state kind of glass wanted—that is, double strength, plate or bevel plate—if mirrors are required in display compartment and front of ice chamber—if marble or wood base is to be used, and supply other possible information. Blue prints, specifications and prices will be promptly submitted, free.

A. L. RANDALL CO.

COMPLETE FLORISTS' FURNISHERS

180 N. Wabash Ave., CHICAGO, ILL.

Mention The Review when you write

TORONTO.

Building Operations.

The growth of the florists' business in Toronto is illustrated by the number of growers who are erecting new greenhouses. The plant of Miller & Son, Bracondale, was recently remodeled and brought up to date. J. H. Dunlop, of Richmond Hill, is erecting a flat rafter type house, 51x300. The plant of the Toronto Floral Co. was recently remodeled and enlarged. Last year Carl Grobba, of Mimico, built five houses and this year he has let a contract for two more houses, each 35x130. The business of the Bedford Park Floral Co. has been steadily growing and it has been necessary for them to secure additional ground. This they have done, securing thirty acres at Richmond Hill, adjacent to J. H. Dunlop. H. Arnold, the manager, announces that next year they will erect either one or two houses on this property.

Various Notes.

The Fraser Floral Co., Moncton, N. B., is erecting several houses.

McKenna's, of Montreal, are replacing the big greenhouse destroyed by fire recently by four smaller ones covering 62x140 feet.

The Lord & Burnham Co. announces that it has secured orders from Thos. A. Ivey & Sons and Henry Newsome, Esq., for additions to their greenhouses.

Hall & Robinson are erecting a new house 130 feet long, to be devoted to growing sweet peas.

A. Gilchrist has a new seedling America gladiolus. It is shell pink. His entire production has been purchased by H. G. Dillemuth and J. J. Higgins.

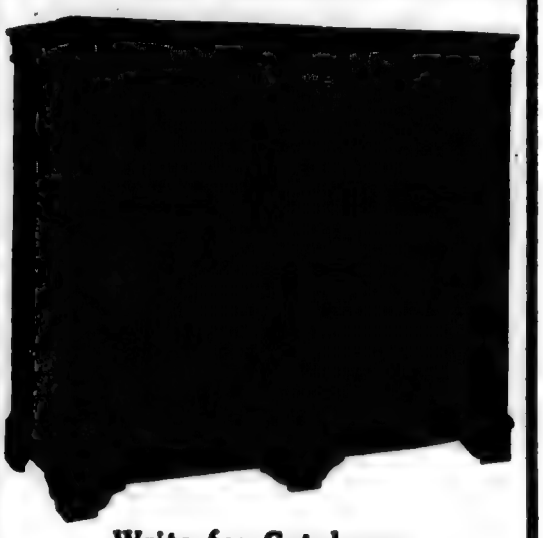
Harry James, the energetic secretary of the Toronto Retail Florists' Club, and Mrs. James are enjoying a holiday at Atlantic City and on Long Island, N. Y.

The Ontario Horticultural Exhibition is to be resumed this year and will be held November 11 to 15. This is one of the big events, at which hundreds of prizes are awarded. It was discontinued during the war, but this year's exhibition promises to be the largest in history. The Toronto Retail Florists' Club and the Gardeners' and Florists' Association are supporting it. The usual chrysanthemum show held by the retailers during the last two years will be merged with it. J. J. H.

Flower Facts—

Beauty preserved—
Profits assured—
use Glockler
Refrigerators for
cut flowers

Bernard Glockler Co.
Pittsburgh, Pa.



Write for Catalogue

BUCHBINDER BROS.

11 S. La Salle St., CHICAGO
Room 731

McCRAY

FLORIST REFRIGERATORS

will increase your profits. Send for catalogue.

McCray Refrigerator Co., 868 Lake Street, KENDALLVILLE, IND.

Mention The Review when you write.

LIKE LEATHER—ALWAYS PLIABLE

MAGNOLIA LEAVES

WILL NOT MOLD

GLOSS FINISH

"Money Talks" (it is said). So give it a chance to say "something." If money can talk, here's a chance for the "almighty dollar" to make SOME HOLLER!

Prepared by

REEVES

COLORS:
RED, GREEN OR BROWN

$1.00 PRICE PER CARTON

100-lb. cases, $15.00

F. O. B. BREWTON, ALA.

CASH WITH ORDER
Satisfaction guaranteed

Formerly owned NATURAL FOLIAGE CO., of Savannah, Ga., and St. Louis, Mo.

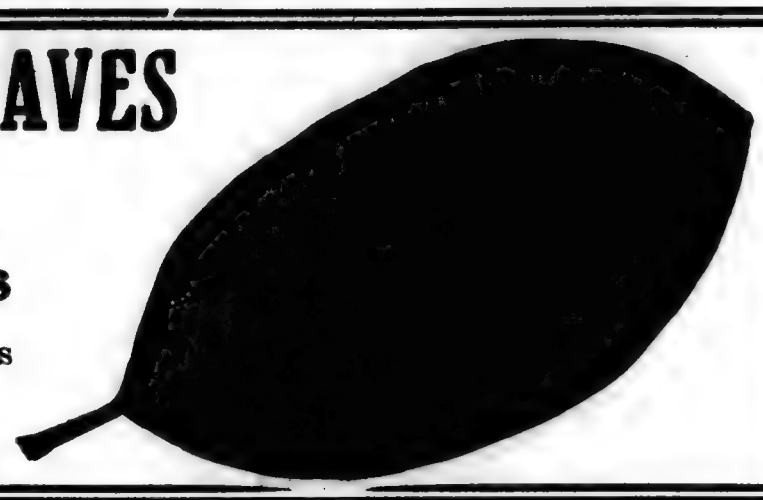
NOTICE
You may have thought me dead, but I am not,
Here are my Leaves.
Signed, REEVES.

REEVES FOLIAGE CO., Brewton, Ala.

SURE TO PLEASE

Mention The Review when you write.

PREPARED MAGNOLIA LEAVES



Beech and Oak Sprays

Natural and Fadeless Sheet Moss

We can ship any amount of short Oak Sprays packed in cases or cartons. Write for prices.

THE RUMBLEY CO., EVERGREEN, ALA.

Mention The Review when you write.

Dress your boxes to indicate the quality and value of their contents—

Print-Ad-String

will do that, besides giving you *Miles of Advertising* at practically no cost.

Write for Samples and Prices.



CHICAGO PRINTED STRING CO., 307 So. La Salle Street, Chicago.

ARTIFICIAL FLOWERS

Waxed Orchids; assorted colors	$5 00 per 100
Calla Lilies	5.00 per 100
Wax Roses	3.00 per 100
Short-Stemmed Carnations, not waxed	2.00 per 100

Send us your order; we will give it prompt attention.

R. E. Gebhardt Co., 2816 Lincoln Ave. Chicago, Ill

Artificial Flowers
Waxed Flowers

LOTOS MFG. CO.
1566-68 Clybourn Ave., CHICAGO

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 40c per week on a yearly order

The Joseph M. Stern Co.

ARTIFICIAL FLOWERS AND SUPPLIES

Send for Price List

223 Huron Road CLEVELAND, OHIO

Mention The Review when you write.

Write for New Prices

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713 - 717 — MILWAUKEE — AVENUE. CHICAGO ILLINOIS

Write for New Prices

PACIFIC COAST DEPARTMENT

Spokane, Wash.—Wrecking operations have been started on the greenhouse of Patrick & Son, 2722 Fiske street.

Covelo, Cal.—William Osborne, former postmaster of Covelo, has purchased the gladiolus fields of Earl Edgerton, the latter having returned to his home in Lansing, Mich.

Oregon City, Ore.—Riegelmann Bros. are adding a third greenhouse to their range. They are among the largest growers of sweet peas and pansy plants in this vicinity. They have been actively engaged in the trade for the last twenty years and succeeded their father, the late R. Riegelmann. They have forty acres of land on the Taulatin river devoted to market gardening and flowers.

Ventura, Cal.—A call at the nursery of the T. B. Shepherd Co. revealed the fact that the present year has been the best they ever had. Mr. Francis says they were never so busy in July. There is always an interesting lot of rare and little known plants here, but the big thing of all is the magnificent strain of petunias, double and single. The doubles now bedded out are truly wonderful, some of them being eight or nine inches across, beautifully built and fringed and of the most exquisite colors. They have good reason to be proud of these splendid strains.

BUSINESS EMBARRASSMENTS.

Eureka, Cal.—G. Vanden Abeele, receiver for the Cottage Gardens Nurseries, Inc., made this statement to the creditors August 20: "As conditions have materially improved, I feel it my duty to keep you posted on same. Over $50,000 in orders have been booked and more are being booked every day. There is no question but that the $100,000 mark will be reached this season. At the present time we are shipping bulbs. It was through the courtesy and cooperation of our customers in advancing money on their orders that I was able to arrive at this point. At the present time the local merchants are assisting me by purchasing receivership certificates. I can frankly state that I can now see daylight, and if more time is given me I will be able to straighten out the affairs of the corporation and eventually pay dollar for dollar to the creditors. I hope by the first of the year to be able to pay a substantial dividend to each creditor, at the same time preserving the industry."

LOS ANGELES.

The Market.

All shipping business has been stopped here by the railroad and street car men's strikes. The wholesalers are doing no business except with the local trade and to such points as can be reached by automobile. The loss inflicted as a result is serious to all. At the present moment no relief is in sight.

Among the scarce items last week roses must be included. There has seldom been such a scarcity at this time of the year. Everything else is fairly plentiful, outdoor carnations especially so. The new crop is in and although the flowers are good, the demand does not keep pace with the supply. Asters are still good, but not quite so fine as they were recently, and it will not be long before the best ones will be cleaned up. Orchids, valley, sweet peas and Cecile Brunner roses are practically out of the market. Dahlias are plentiful, but gladioli are scarce. There is a fair supply of small flowers in variety. Funeral work and a few weddings form the chief outlet for stock.

Various Notes.

Mr. Aldrich, representing M. Rice Co., of Philadelphia, was in town last week and will visit San Diego.

Paul Staiger, head of the nursery department of Roy F. Wilcox & Co., Montebello, has purchased a Cadillac roadster.

H. Morgan, formerly with F. Lichten-

We regret it is impossible to ship anything, owing to railroad strike.

L. A. FLORAL CO.
236 E. Fourth Street LOS ANGELES, CAL.

S. MURATA & CO.

Oldest and Most Experienced Shippers in Southern California

380-386 So. Los Angeles St., LOS ANGELES, CAL.

WE NEVER MISS

E. W. McLELLAN COMPANY, Wholesale Growers and Shippers of Cut Flowers
We have a large stock of double Asters, particularly fine for shipping purposes.
Now ready to take orders of any size.
451 BUSH STREET, SAN FRANCISCO, CAL.

WHERE SHALL I TRADE NEXT YEAR?

With ARMACOST & CO., *of course!*

Easy to answer that if you have visited our plant and have become acquainted with us. If you haven't we will try to tell you in this space some of the reasons that have caused Armacost & Co., Los Angeles, to come to be recognized as the best and most dependable wholesale house on the Pacific Coast.

Reason No. 7

We are repotting Cyclamen this week at the greenhouses. We won't get through for a month. It is a big job. There are 14,500 of them and they run from 4-inch pots to 9-inch pans.

Mighty fine stock they are and mostly pink and salmon shades—some Christmas reds of course. See the stock if you possibly can. We are sure of your order then. Next best, start sample shipments about October. We make all of our shipping crates at our own mill, and our crates are strong but light; you don't have to mortgage the greenhouses to pay your express bills when we ship you.

Here is what a new customer said last Fall: "Have sold out all the plants sent. Am more than pleased. Your packing is the best ever, not a leaf on any plant broken." Pretty good place to buy your Cyclamen. Don't you think so?

(For Reason No. 1, see issue of July 10.)
(For Reason No. 2, see issue of July 17.)
(For Reason No. 3, see issue of July 24.)
(For Reason No. 4, see issue of July 31.)
(For Reason No. 5, see issue of August 14.)
(For Reason No. 6, see issue of August 21.)

WALTER ARMACOST & CO.

221 East 4th Street We Close Sundays **Los Angeles, Cal.**

POINSETTIAS

I have now nearly **70,000 POINSETTIA** bushes, including 25,000 new Stock plants, with about **A QUARTER OF A MILLION** branches for cut Poinsettias, on about **14 ACRES.** Many thousands of branches are already now (middle of August), five to six feet in height and one inch thick, and these bring the large flowers. None of my visitors, nor I, have ever seen such Poinsettias at this time of the year. This is the result of the experience and study I have given for years to this subject, and I will have this Thanksgiving, all November and December and Christmas, and maybe later, many thousands of blooms eighteen to twenty or more inches across.

The experience that I had last winter and spring made me think I will ship more softwood not-rooted cuttings next season. I think nobody can raise cuttings in hothouses as cheap as I can raise them in the field, and the successful shipping is proved and easy. I can ship 1,500 cuttings easier and more quickly in one box than 100 stock plants.

My main business is raising and shipping cut Poinsettias, but I have what you want when you order early, and let me have the real cash two weeks before you expect me to send the goods. Then nobody will be disappointed. The shippers and leading florists in Los Angeles, San Francisco, Oakland, San Jose, Sacramento, Seattle, florists in Indianapolis and other eastern and southern cities will tell you about my Poinsettia blooms.

My stock plants were sent last winter and spring all over the United States, Canada, and even to Porto Rico, but the easiest and most pleasant business was, in the late spring, the shipping of softwood cuttings. The main thing, as I told before, is to order what you want as early as possible, and when you want it, so that I will be prepared and have secured enough help.

I will have for Thanksgiving, all November, December and Christmas, all the cut Poinsettias you want, when you order **EARLY, CASH.** I expect to ship them this year by the carload to Chicago if a good wholesaler will handle them. I would like a representative to call on me and see my stock and let us make arrangements here. I will give the right discount, and would ship samples to Chicago to prove my flowers there.

Years ago I had no expert packers, and I disappointed some customers. All this is past. As I have too many blooms to ship them all myself, please give your orders to the Los Angeles shippers, who mostly handle my stock—**EARLY, TOO,** so that I have time to have them cut by daylight. It protects me and my help against night work and you from disappointment. Last December, and especially for Christmas, I had so many unexpected orders that it was impossible for me to do the right thing. Disappointed florists, I beg you to excuse me now for not answering in right time.

Regarding the color, I wish to say that I have found that rich soil makes bright flowers; poor soil, dark flowers. The late variety is usually more bright, but the early one holds the leaves better.

A little story to show you how to get what you want, quality and service. When I first started my shipping business, right after the first ad, about two months before the beginning of the season, I got the first order from a Lady florist, Mrs. Woodward, of Santa Clara, Cal. Enclosed was the check. She is since that time my steady customer and sends every fall the first Poinsettia check. Who is in doubt of this fact may ask her. Should anything happen that I could not do what you expect, I will send the check back, as I did it last season.

If you go from Los Angeles via Hollywood to Santa Monica, look to the mountains; you will see my large Poinsettia plantations. In November, December and later you will see the bright red fields. Visitors are always welcome.

Prices of Cut Poinsettias, 9c, 12c, 15c and 18c.
Prices of Stock Plants, 18c, 25c and 30c.
Prices of Softwood (not rooted) Cuttings, $3.60 per hundred, $35.00 per thousand.
No charge for boxes and packing.
Some cuttings now on hand, fine for pans.

Phone 579222 **A. ECKE, 1226 Hay, Los Angeles, Calif.**

The only scientific Poinsettia Specialist, Wholesale Grower and Shipper.

berg, has joined the staff of the Athletic Club Florist. Carl Brose, of Lichtenberg's, is away on his vacation. Business is reported good and a magnificent show of flowers is being kept up.

A. Hubbard, of the Howard & Smith force, left last week on his vacation.

At the Cedar Nursery probably the finest lot of cyclamens ever grown around Los Angeles may be seen. Mr. Kimura sows his own seed and specializes on cyclamens and poinsettias. The cyclamens are wonderfully good stock in large and small sizes. Every plant shows the result of careful and well con-

CALIFORNIA ASTERS
***and* CHRYSANTHEMUMS**

All kinds of Flowers and Greens, ready for shipment

United Flower & Supply Co., Inc.

448 BUSH STREET, SAN FRANCISCO, CAL.

Mention The Review when you write.

sidered culture. The poinsettias are growing in specially arranged low houses and a special bench with air spaces below the plants is used for propagation. The result is especially good, as the stock in small pots is only a few inches high and with the leaves close to the surface of the soil. In fact, the cuttings have not lost a single leaf and everyone knows the great advantage of such stock in making up orders. This skillful grower is certainly to be congratulated on the excellence of the stock in all the houses.

Fred Sperry, of the L. A. Floral Co., started out August 15 on a northern driving tour, intending to visit San Francisco and the big tree regions before returning.

Rudolph Fischer, of San Gabriel, reports being sold out of all his named colored freesias for this season.

Walter Armacost, of W. Armacost & Co., has returned from his northern fishing trip. He reports having had a fine time and looks it. The new building going up for this progressive firm on East Fourth street is rapidly approaching completion and will evidently be a credit to the florists' business.

C. S. Stewart, who recently sold his business near Humboldt park, Chicago, arrived here August 16. He and Mrs. Stewart motored as far as Wyoming, where they sold their car with the intention of buying another one here. Mrs. Stewart's health has not been good of late and they intend to stay at least a year and will probably locate a business of some kind here.

At the Artesia nurseries, Tassano Bros. are making rapid progress. The greenhouses are finished and partly planted, while the new lath house extension is fully planted up to Asparagus plumosus, which is doing well. About 75,000 daffodils and other bulbs are being planted and the sandy soil here should be perfect for them. The maidenhair ferns are especially fine. There is a great improvement in the appearance of this place since the Tassano boys took hold.

J. Dieterich is still improving his new place at Wintersburg and the stock newly planted in the lath house looks fine. A good spring on the land insures a supply of water of the finest quality.

At the Huntington Beach Nurseries there is a fine collection of the new dahlias just coming into bloom. About 250 varieties are grown, but the reason of the late blooming is that the plants are stopped a couple of times in order to insure a dwarf habit and thereby enable them to stand up in the sea breezes. It is an interesting collection.

Miss Mary Rohr, of the staff of S. Murata & Co., met with a serious acci-

ASTERS **CHRYSANTHEMUMS**

$1.50 to $3.00 per 100. $1.50 to $3.00 per doz.

Plumosus, Adiantum, Woodwardia and other Greens

DARBEE'S

Know how to ship them

VIOLETS ready October 15.
$1.00 to $1.50 per doz. bunches.

1036 Hyde Street. San Francisco, Calif.

ASTERS AND CHRYSANTHEMUMS

Seasonable Flowers and Greens

READY FOR SHIPMENT

DOMOTO BROS.

440 BUSH STREET SAN FRANCISCO, CAL.

Mention The Review when you write.

ASTERS

All colors

$1.50 to $4.00 per 100

California Asters as large as Chrysanthemums

ENOMOTO & CO., INC.

WHOLESALE GROWERS AND SHIPPERS

35 Saint Anne Street SAN FRANCISCO, CAL.

I AM NOW OPEN FOR BUSINESS

And can Supply Anything the Market Affords.

ASTER SPECIAL

EXCEPTIONALLY FINE FLOWERS THIS SEASON

Special selected blooms, best quality, $2.50 per hundred. In thousand lots, same quality, $20.00 per thousand. Medium to good, $1.50 per hundred; $12.50 per thousand.

FINE FOR FLORAL WORK.

Try a shipment. You will come back for more.

Mums are coming along in fine shape.

CHRYSOLORAS, best early yellow, are now ready. $1.50 to $2.50 per dozen.

Yours for Quality and Service,

J. A. AXELL,

461 BUSH STREET, SAN FRANCISCO, CALIF.

Mention The Review when you write.

dent recently. While she was on a mountain trip a boulder dislodged above her struck her leg, breaking it below the knee. Although Miss Rohr is getting along as well as could be expected, it will be some time before she can be around again with her usual vigor. Mr. Murata left for San Francisco last week to meet Mrs. Murata, who is returning from Japan with their children. Mrs. Murata and family left here about a year ago.

John Howe, of Tucson, Ariz., was a visitor last week. H. R. Richards.

SAN FRANCISCO.

The Market.

Asters, asters everywhere is the condition that prevails in the local flower market. Were it not for the heavy shipping orders, in addition to the active retail demand, these flowers would demoralize, as well as dominate, the market, as the supply is greater than ever before. Fortunately, the blooms are well formed, the stems long and the keeping qualities all that can be desired.

Next on the list to be mentioned are gladioli. They have had a splendid run for several weeks, but maintain their popularity with remarkable persistency. Excellent specimens of Niagara, Francis King and other large-flowering varieties are to be seen at all the downtown stores.

With chrysanthemums also making an appearance, the shipping season is well under way. Only three or four early varieties of chrysanthemums are in supply as yet, but they make a good showing for the first of the season. October

ASPARAGUS PLUMOSUS

1000 Seeds $1.00
Pound 7.50
Seedlings, 1000 ..... 8.00

Carnation Plants

Topped, ready for benching, from 2-in. pots

Enchantress, white ..... $5.00 per 100
Matchless, white ..... 5.00 per 100
Belle Washburn, red ..... 6.00 per 100

Allium Neapolitanum Bulbs, $10.00 per 1000

Nephrolepis Fern Runners

Teddy, Jr. ..... $3.00 per 100; $25.00 per 1000
Scottii ..... 3.00 per 100; 25.00 per 1000

H. N. GAGE CO., Inc., Montebello, Cal.

Mention The Review when you write.

Godfrey Callas

Humboldt-Grown Bulbs

SPLENDID QUALITY. WRITE FOR PRICES.

Humboldt Evergreen Co.,
DYERVILLE, CALIF.

Mention The Review when you write.

Edward H. Rust
NURSERYMAN
1625 BANK STREET
SOUTH PASADENA, CALIF.

Mention The Review when you write.

SEABRIGHT BULB CO.
686 Soquel Ave., SANTA CRUZ, CAL.
QUALITY Wholesale Growers of High-grade Bulbs RELIABILITY

FERNS

BOSTON

2-inch....$6.00 per 100 7 inch..$10.20 per doz
3-inch.... 8.50 per 100 8-inch.. 15.00 per doz.
6-inch.... 7.20 per doz. 9-inch.. 25.00 per doz.

Whitmanii, 6-inch..... $7.20 per doz.

Cyclamen Giganteum Splendens

4-inch, Salmon, Red and Pink, White, $25.00, $30.00, $35.00 per 100.
3-inch ..... $12.50 per 100

H. HAYASHI & CO.,
2311 73rd Avenue, OAKLAND, CAL.

Mention The Review when you write.

Asparagus Plumosus Seed

1919 Crop
$1.00 per 1000; $7.50 per lb.
Write for prices in quantity

HARRY BAILEY, R. F. D. 6, Los Angeles, Cal.

Mention The Review when you write.



Zvolanek's
Winter Orchid-flowering
Sweet Pea Seed

Every packet of our original **Winter Sweet Peas** must bear our Trade Mark. Do not accept any other. We never sell in bulk to any seedsman, but we sell exclusively to over 8000 Commercial Sweet Pea Growers.

Zvolanek's Orange, Ed. Zvolanek, lavender, 1 oz., $15.00.
Christmas Pink Orchid, best bicolor, 1 oz., 75c; 1 lb., $9.00.
Zvolanek's Rose, best shell pink, 1 oz., $5.00; 1 lb., $50.00.
Miss Louise Gude, pink, 1 oz., 75c; 1 lb., $10.00.
Mrs. A. A. Skach, Mrs. Sim Orchid or **Rose Queen,** 1 oz., 40c; 1 lb., $4.00.
Watchung Orchid, Mrs. M. Spanolin, Bridal Veil, all whites; **Venus,** white, pink edged, 1 oz., 75c; 1 lb., $10.00.
Mrs. Chas. Zvolanek, Lavender Spanolin, Zvolanek's Blue, blue-jay color, 1 oz., 75c; 1 lb., $10.00.
Zvolanek's Pale Blue, sky blue, 1 oz., $1.50; 1 lb., $15.00.
Zvolanek's Marquis, navy blue, 1 oz., $1.50; 1 lb., $15.00.
Xmas Captain, standard maroon, wings blue; **Black Lady,** purple, 1 oz., 40c; 1 lb., $4.00.
Zvolanek's Red, scarlet red; **Zvolanek's Beauty,** clear, dark rose, 1 oz., $1.00; 1 lb., $10.00.
Orange Orchid, orange salmon; **Miss Flora Fabing, Yarrawa,** pink on yellow ground, 1 oz., 40c; 1 lb., $4.00.

These are a few of the best for any commercial grower—there are not any better.
Send for complete List of many other Winter Sweet Peas.

Ant. C. Zvolanek & Son, Sweet Pea Ranch, Lompoc, Cal.

Frost is the white most in evidence. The yellow blooms are confined to Golden Glow and Monrovia. They are bringing from 75 cents to $1.75 a dozen. Some of the best Golden Glow go a little higher.

The market is well supplied with roses. Good Russell brings $1.50 a dozen and extra fine stock cleans up easily at $1.75. Columbia ranges about the same. This rose is rapidly gaining in popularity in this section. Ophelia sells around $1.50 a bunch of two dozen, only extra fine blooms going higher.

Miscellaneous outdoor stock is plentiful and cheap. In fact, the only flowers that are scarce are orchids and gardenias and possibly good carnations. Orchids are at a premium, which tends to accentuate the shortage of gardenias. Old carnation plants are being thrown out. A few violets are arriving, but they are not suitable for shipping purposes.

Downtown retailers are making extensive preparations for the arrival of the new Pacific fleet the first week in September. Hotel reservations indicate that many visitors will come to the city for that event and the trade has already been consulted in many instances in regard to decorations, in conjunction with dinners and other social functions scheduled for Fleet week.

Various Notes.

The fourth annual show of the Dahlia Society of California will be held in the ballroom of the Palace hotel September 4 to 6. It is of great satisfaction to the trade that this event, which has been so successful in the last three years, can be held during Fleet week this year. Secretary F. C. Burns, of the Dahlia Society, announces that the entries received to date guarantee that every available inch of the ballroom, as well as the corridors leading thereto, will be filled with dahlias.

F. C. Jaeger, of Powell street, is back at his post of duty after fifteen days' vacation, which consisted of a hunting expedition in Mendocino county and a stay of five days at Napa. There were five men in his party and they brought down five deer. Two of the party connected with the trade are P. Fillippi, of Alameda, Cal., and his brother, Bert

H. PLATH
"THE FERNERIES"
Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.
Write for wholesale list of
FERNS, KENTIAS and PRIMULA OBCONICA

Your inquiries for anything you may need WILL BE APPRECIATED
H. L. OLSSON CO., Inc.
Growers of Quality Plants for the Trade
Box 494 SPOKANE, WASH
Mention The Review when you write.

CALIFORNIA GROWN BULBS

	Per 1000
FREESIA PURITY	
3/8-inch to 1/2-inch	$5.00
1/2-inch to 5/8-inch	7.00
NARCISSI	Per 1000
Staaten General, late	$20.00
Chinese Lilies, early single	50.00
CALLAS	
Calla Aethiopica, white	Per 1000
1-inch to 1 1/2-inch	$25.00
1 1/2-inch to 2 inch	55.00
2 inches and over	85.00
Calla Elliottiana, yellow	per 100, 14.00
AMARYLLIS	Per 100
Belladonna Major, pink	$6.00

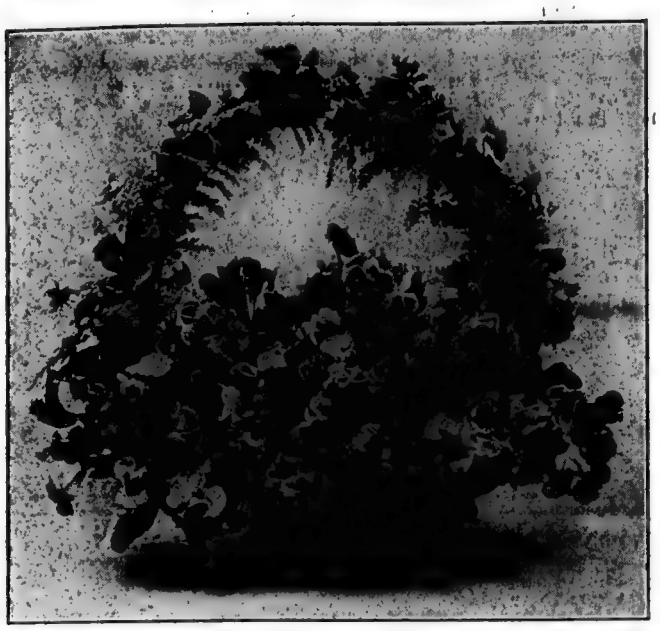
Prices quoted are F. O. B. San Francisco, Cal.
Discount allowance of 5 per cent for cash with order
C. KOOYMAN & CO., Inc.
431 Bush St. San Francisco, Calif.
Mention The Review when you write.

PRIMULA OBCONICA
From 3-inch, 4-inch and 5-inch pots, $5.00, $8.00 and $15.00 per 100.
Still have a few ounces of Grohe's Champion Strain high-grade Petunia seed at 25c per Trd. Pkt., $8.50 per 1/8-oz., $5.50 per 1/4-oz., $17.50 per oz.
FRED GROHE CO.
R. F. D. 4, Box 367, SANTA ROSA, CAL.
Mention The Review when you write.

LOS ANGELES GERANIUM CO.
Wholesale Growers of
California Sunshine Geraniums
For the Trade. Leading Standard Varieties.
Strongly Rooted Cuttings .....$16.00 per 1000
Price from Sept. 1, $18.00 per 1000
We pay transportation.
1752 GARFIELD PLACE. Los Angeles, Calif.
Mention The Review when you write.

RUDOLPH FISCHER
Freesia Specialist San Gabriel, Cal.
Mention The Review when you write.

MASTODON PANSIES



MASTODON PANSIES.

Originated by us, and perfected by twenty-six years of exclusive cultivation, aided by an ideal climate, have reached a development in enormous size as well as color, form and range of colors, that has won the acclamation and patronage of the highest expert authorities of floriculture in America.

All varieties named herein grown exclusively by us.

One-sixteenth ounce of any mixed, 65c.

	1/16 oz.	⅛ oz.	¼ oz.	½ oz.	1 oz.	4 oz.
Steele's Mastodon Greenhouse, Special Mixed, O. K. outside, our very best	$0.65	$1.00	$2.00	$3.75	$7.00	$23.00
Steele's Mastodon Private Stock, Mixed	.65	1.00	1.75	3.25	6.00	20.00

	1/16 oz.	⅛ oz.	¼ oz.	½ oz.	1 oz.	4 oz.
Steele's Mastodon, Mixed	$0.65	$0.75	$1.50	$2.75	$5.00	$17.00
Steele's Improved Vulcano, new, a rich velvety Burgundy red	.75	1.25	2.50	5.00	10.00	....

Mlle. Isabelle, Our novelty, ruffled bronze and yellow. Price same as Vulcano.

Mlle. Irene—Our initial Offering—tango red. Our greatest triumph in Pansies. Price, 400 seeds.....75c

1919 CATALOGUE READY.

NEW CROP READY

The Price of each of the varieties named below is as follows: 1/16 oz., **65c;** ⅛ oz., **$1.00;** ¼ oz., **$2.00;** ½ oz., **$3.50;** oz., **$7.00.**

Black Mastodon, huge in size.

Bronze Mastodon, the most popular strain we have.

Panama-Pacific, yellow, those wonderful Exposition pansies.

Prince Henry, the largest and finest blue in existence.

Madame Perret, rose and red shades. Very fine.

Parisian Yellow, a pure yellow of marvelous size.

Meteor, a wine red—a profuse bloomer.

Grande Duke Michel, the premier large all-white pansy.

White Mastodon, dark center—the largest pansies we have ever seen.

Madame Steele, Elks' purple, immense size.

Mastodon Adonis, new; of huge size; light blue, baby blue and lavender shades.

STEELE'S PANSY GARDENS

PORTLAND, OREGON

Fillippi, of the Western Evergreen Co. of this city. Upon his return Mr. Jaeger was pleased to find that business held up well while he was away.

Mrs. Copeland, who conducts the former Hannon establishment in Sutter street, reports good business for this time of the year. She already has some nice orders booked for Fleet week. Her daughter, who is associated with her in the business, is just recovering from a serious illness. Mrs. Copeland says her greatest difficulty at present is to get experienced help.

Julius Eppstein, proprietor of the St. Francis hotel stand, has just returned from a month's vacation, during which he made a long automobile tour taking in Yosemite valley, Lake Tahoe, Boise Springs and other points of interest. Miss Crosswaite, who serves the trade at this stand, reports business fine and says the patrons of the hotel are spending money more freely for flowers than for several years. Mrs. Beecher is away on her vacation.

P. V. Matraia, of the Art Floral Co., says business leaves nothing to be desired. Summer trade has shown an increase over last year's and all indications point to an excellent fall and winter demand.

Walter Hoff, of the MacRorie-McLaren Co., is expected back this week from an automobile trip, which had as its objective point Crater lake in southern Oregon. Fred Bertrand, manager of the retail end of the MacRorie-McLaren Co., is devoting much time to preparations for Fleet week, which he thinks will stimulate business generally and create quite an extra demand for cut flowers, especially at the stand in the Palace hotel. He is having a large supply of new baskets put in readiness for early September orders and is making improvements in the appearance of the hotel stand.

V. Podesta, of Podesta & Baldocchi, says they have been averaging about a wedding a day lately as far as decorations of this nature are concerned. With general business good, they have been quite busy. He pronounces stock fine now, with the exception of orchids, which are impossible to obtain in sufficient quantity to take care of the requirements of the business. Gladioli, he says, are the finest he ever saw in this market. He has given up his European trip for this year, but hopes to get started next spring.

A. Bianchini, formerly with Mr. Shibeley, on Sutter street, has accepted a position at Joseph's, where John Bianchini is buyer. They are not related, however.

Henry Avansino, manager of the E. W. McLellan Co., reports heavy shipments of asters and a good start on chrysanthemums, which indicates a banner shipping business this fall.

Joseph Proietti continues to send in a fine supply of gladioli from the place which he recently purchased at San Leandro, Cal.

To facilitate their shipping business, the United Flower & Supply Co. has established a special department to take care of their eastern orders.

Enomoto & Co. are rushed with aster shipments. The daily orders are much heavier than in former seasons.

The Francis Floral Co. has no complaints to make about business, having had a nice summer trade and no reason to fear that fall business will not be correspondingly good. Mr. Francis is working on novelties, as usual.

C. Kooyman reports a big demand for bulbs. M. M.

EVANSVILLE, IND.

The Market.

The demand for flowers, both wholesale and retail, is good. A large number of funerals keep the florists busy. Asters are arriving in good quantities and are of good quality. Some carnations of the new crop are seen, but are short-stemmed and small. Roses are scarce. Dahlias are coming into bloom and will soon be on the market in good quantities.

Various Notes.

C. L. Niednagel was in Chicago last week. His houses are planted to roses and every bench is in fine shape. The old stock is breaking into nice growth and the young stock is fine. He has planted heavily to Columbia.

Mrs. J. C. Elspermann has been using large quantities of asters.

Theodore Kuebler is bringing in large numbers of asters, which sell at $1 to $4 per hundred.

The Lockyear Floral Co. has about completed its two houses. One is planted to roses and the other is about ready to be planted to carnations.

Geo. H. Blackman and wife and daughter, Margaret, attended the convention at Detroit last week.

E. L. Fenton has bought a little tract of land on Weinback avenue, consisting of fifteen lots, and will move next spring. There is a fine 5-room residence on the place and two greenhouses, 25x 50. It is right on the edge of the city.

Karl Zeidler reports a large amount of funeral work. He is cutting lots of short roses and a good many carnations from the new stock. E. L. F.

Holland Bulbs

DARWIN TULIPS

	Per 100	Per 1000
Clara Butt	$3.00	$25.00
Rev. Ewbank	3.50	30.00
King Harold	3.50	30.00
Inglescombe Yellow	3.50	30.00
Pride of Haarlem	4.00	35.00

EARLY TULIPS

	Per 100	Per 1000
Rose Gris de Lin, extra	$3.50	$30.00

COTTAGE TULIPS

	Per 100	Per 1000
Elegans, dark red	$3.00	$25.00
Isabella, variegated	3.00	25.00

NARCISSI

	Per 100	Per 1000
Emperor, first-class	$3.50	$30.00
Primo, cream cup	3.00	25.00
Chinese, No. 1	4.00	35.00
Paper White	3.00	25.00

Fifty at the hundred rate, 500 at the thousand rate. No charge for packing.

Cash with order, please. Reference, Security Trust and Savings Bank, Los Angeles.

Narcissi are ready to ship now and Tulips will be shipped immediately on their arrival from Holland, which should be early in October. BULBS ARE ALL FIRST-CLASS.

L. O. BEERY & SON

Importers and Dealers in Holland Bulbs

2396 West 30th St. LOS ANGELES, CAL.

SPLENDID ASTERS

You cannot beat this stock anywhere and we have a very large supply. Order a trial shipment today, so you can compare the stock and its cost in your own store.

BOURN & SONS, Wholesale Growers, Box 198, R. F. D. 2 **Yakima, Wash.**

Mention The Review when you write.

LOS ROBLES——SANTA CRUZ, CAL.

We are filling our **FREESIA** orders 100 per cent and listing contracts for next year's growing. We do not ship black bulbs. A good surplus for this season. Write us on your further needs. Also Callas and Paper Whites.

Los Robles Nursery & Garden, Santa Cruz, Cal.

Calla Aethiopica Bulbs

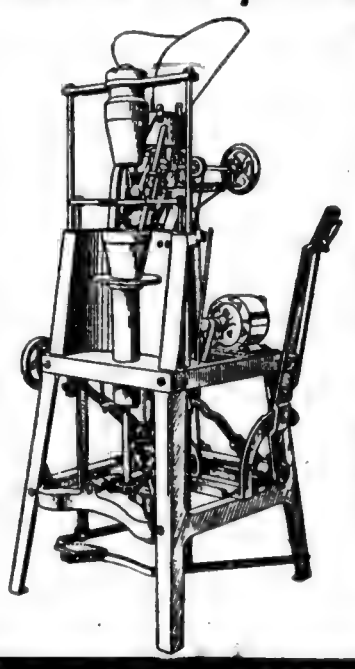
3 to 4 inch circumference .....$35.00 per 1000
4 to 5-inch circumference ..... 42.50 per 1000
5 to 6-inch circumference ..... 50.00 per 1000

Prices F. O. B. San Francisco. No charges for packing. Cash with order, please.

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EVERGREENS, EVERGREEN SHRUBS

HARDY PERENNIALS

Ask for complete price lists.

Mountain View Floral Co.

PORTLAND, ORE.

See our Price List of Shipping Stock

Page 47 of THE REVIEW for May 29

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FREESIA PURITY

AND OTHER BULBS

Write for prices

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224-236 Sanborn Ave. SAN JOSE, CALIF

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JOHN KRUCHTEN CO.

Wholesale Florists 30 East Randolph Street, CHICAGO, ILL.

L. D. PHONE, CENTRAL 8016-8017-8018

Wholesale Cut Flower Prices.

Chicago, Aug. 27, 1919.

	Per doz.
Beauty, Special	$ 5.00 @ $ 6.00
Beauty, 30 to 36-in. stems	3.00 @ 4.00
Beauty, 24-in. stems	2.50
Beauty, 12 to 20-in. stems	1.50 @ 2.00
Beauty, Short, per 100	4.00 @ 10.00
	Per 100
Columbia	$ 4.00 @ $20.00
Mrs. Russell	6.00 @ 25.00
Premier	6.00 @ 25.00
Milady	3.00 @ 18.00
Montrose	3.00 @ 15.00
Sunburst	4.00 @ 12.00
Ophelia	3.00 @ 12.00
Killarney	3.00 @ 8.00
White Killarney	4.00 @ 10.00
Double White Killarney	4.00 @ 10.00
Killarney Brilliant	3.00 @ 8.00
Champ Weiland	3.00 @ 10.00
Nesbit	1.50
Cecile Brunner	1.50
Valley	10.00 @ 12.00
Easter Lilies	18.00 @ 20.00
Rubrum Lilies	6.00 @ 10.00
Cattleyas, doz.	$9.00 @ $18.00
Calendulas	3.00
Gladioli	2.00 @ 6.00
Asters	2.00 @ 6.00

Buffalo, Aug. 27, 1919.

	Per 100
Beauty, Special	$30.00 @ $40.00
Beauty, Fancy	20.00 @ 30.00
Beauty, Extra	15.00 @ 20.00
Beauty, Firsts	8.00 @ 10.00
Beauty, Seconds	3.00 @ 5.00
Killarney	3.00 @ 7.00
White Killarney	3.00 @ 6.00
Double White Killarney	3.00 @ 10.00
Richmond	3.00 @ 6.00
Maryland	3.00 @ 8.00
Russell	6.00 @ 10.00
Ophelia	3.00 @ 10.00
Mrs. Ward	3.00 @ 4.00
Sunburst	3.00 @ 8.00
Cattleyas	35.00 @ 100.00
Easter Lilies	20.00 @ 25.00
Rubrum Lilies	8.00 @ 10.00
Sweet Peas	.50 @ 1.00
Snapdragons	2.00 @ 3.00
Gladioli	2.00 @ 4.00
Asters	1.00 @ 3.00

St. Louis, Aug. 27, 1919.

	Per doz.
Beauty, Specials	$ 3.00 @ $ 6.00
Beauty, Extra	2.00 @ 3.00
	Per 100
Columbia	$ 4.00 @ $ 8.00
White Killarney	4.00 @ 6.00
Killarney	4.00 @ 6.00
Ward	4.00 @ 8.00
Milady and Ophelia	4.00 @ 8.00
Russell	4.00 @ 12.00
Carnations	2.00 @ 4.00
Easter Lilies	12.00 @ 15.00
Snapdragons	1.00 @ 3.00
Daisies	.50 @ 1.00
Gladioli	5.00 @ 8.00
Valley	10.00 @ 15.00
Asters	4.00 @ 6.00
Tuberoses	4.00 @ 5.00

GEO. REINBERG

Wholesale Grower of **Cut Flowers**

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Wholesale Cut Flower Prices.

Cincinnati, Aug. 27, 1919.

	Per doz.
Beauties, 36"	$3.00 @ $4.00
Beauties, 30"	2.00 @ 3.00
Beauties, 24"	1.50 @ 2.50
Beauties, 18"	1.00 @ 1.50
Beauties, Short	.50 @ .60
	Per 100
Columbia	$ 4.00 @ $18.00
Premier	4.00 @ 18.00
Killarney	3.00 @ 6.00
Hoosier Beauty	3.00 @ 8.00
Ophelia	3.00 @ 8.00
Russell	3.00 @ 18.00
Carnations	1.00 @ 3.00
Snapdragons	4.00 @ 10.00

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PERCY JONES

INC.

30 EAST RANDOLPH STREET

CHICAGO - - ILLINOIS

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HOLTON & HUNKEL CO.

GROWERS AND SHIPPERS OF

CUT FLOWERS, GREENS and PLANTS

462 Milwaukee Street, Milwaukee, Wis.

Wholesale Cut Flower Prices.

Philadelphia, Aug. 25, 1919.

	Per 100
Beauties, Long	$40.00 @ $50.00
Premier	8.00 @ 20.00
Russell	4.00 @ 15.00
Double White Killarney, Long	6.00 @ 8.00
Double White Killarney, Short	3.00 @ 4.00
Maryland, Long	6.00 @ 8.00
Maryland, Short	3.00 @ 4.00
Columbia	4.00 @ 15.00
Ophelia, Long	6.00 @ 8.00
Ophelia, Short	3.00 @ 4.00
Victoria, Long	6.00 @ 8.00
Victoria, Short	3.00 @ 4.00
Cattleyas	100.00 @ 150.00
Cattleyas Harrisonii	35.00 @ 50.00
Gladioli	2.00 @ 5.00
Candytuft, bunch	.25 @ .35
Lilium Rubrum	6.00 @ 8.00
Asters, Fancy	3.00 @ 5.00
Asters, Ordinary	.50 @ 2.00
Feverfew, bunches	20.00 @ 25.00
Astermums	5.00 @ 8.00
Chrysanthemum Golden Glow	25.00

Boston, Aug. 27, 1919.

	Per 100
American Beauty	$ 4.00 @ $30.00
Shawyer, Russell	8.00 @ 12.00
Killarney	2.00 @ 6.00
Milady, Miller	8.00 @ 12.00
White Killarney	2.00 @ 8.00
Double White Killarney	2.00 @ 8.00
Dark Pink Killarney	2.00 @ 8.00
Killarney Brilliant	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Hadley	2.00 @ 10.00
Ophelia	8.00 @ 12.00
Columbia	8.00 @ 12.00
Kaiserin	8.00 @ 12.00
Cattleyas	50.00 @ 75.00
Lily of the Valley	6.00 @ 10.00
Sweet Peas	.50 @ 1.00
Gladioli	2.00 @ 5.00
Asters	.50 @ 3.00
Longiflorum Lilies	15.00 @ 20.00
Speciosum Lilies	6.00 @ 8.00

Pittsburgh, Aug. 27, 1919.

	Per doz.
Beauty, Special	$ 4.00 @ $ 5.00
Beauty, Fancy, 24 to 30-inch	3.00
Beauty, Shorter, 18 to 24-inch	2.00
Beauty, Firsts, 12 to 18-inch	1.00
	Per 100
Beauty, Seconds	$ 4.00
White Killarney	$ 4.00 @ 12.00
Richmond	4.00 @ 12.00
Ophelia	4.00 @ 12.00
Shawyer	4.00 @ 10.00
Mrs. Charles Russell	4.00 @ 12.00
Gladioli	2.00 @ 6.00
Asters	1.00 @ 8.00
Cosmos	.50 @ 1.00
Zinnias	1.00 @ 2.00
Calendulas	1.00

Milwaukee, Aug. 27, 1919.

	Per 100
Columbia	$ 6.00 @ $15.00
Mrs. Charles Russell	6.00 @ 15.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Hoosier Beauty	4.00 @ 8.00
Mrs. Ward	3.00 @ 6.00
Ophelia	3.00 @ 8.00
Carnations, assorted	2.00 @ 3.00
Cattleyas, per doz.	$9.00
Gladioli, per doz.	$0.50 @ $0.75
Gypsophila, bunch	.25 @ .35
Rubrums	4.00 @ 6.00
Asters	2.00 @ 3.00

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where it will be continued under the same management and with the same efficiency and integrity as during the past sixteen years.

Always mention the Florists' Review when writing advertisers.

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Special opportunity for a couple of Good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

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Wholesale Cut Flower Prices.

New York, Aug. 25, 1919.

	Per 100
Beauty, Specials	$12.00 @ $35.00
Beauty, Fancy	6.00 @ 15.00
Beauty, Extra	4.00 @ 6.00
Beauty, No. 1	3.00 @ 4.00
Beauty, No. 2	1.00 @ 3.00
Prima Donna	1.00 @ 3 00
Killarney	.50 @ 5.00
Francis Scott Key	5.00 @ 30.00
My Maryland	1.00 @ 4.00
Mrs. Aaron Ward	1.00 @ 6.00
Mrs. Shawyer	1.00 @ 4.00
Russell	2.00 @ 15.00
Ophelia	1.00 @ 10.50
Lady Stanley	1.00 @ 6.00
Mock	2.00 @ 6.00
Columbia	1.00 @ 8.50
Hadley	2.00 @ 12.00
Sunburst	1.00 @ 6.00
Orchids—Cattleyas	50.00 @ 200.00

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Wholesale Growers

ELMIRA, NEW YORK

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Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, E. C. Dungan, Philadelphia, Pa.; secretary-treasurer, C. E. Kendel, Cleveland, O.

CATALOGUES will cost considerably more than they did for 1919.

THE steamer Frederick VIII, which arrived in New York from Copenhagen last week, brought 1,048 bags of seed.

ON the steamer Nieuw Amsterdam, which arrived at New York from Rotterdam last week, were twenty-four cases of bulbs and 592 bags of seed.

THE shortage of pea seed is so severe that the canners are worrying about their next season's supply of peas. Wisconsin is extremely short. From the northwest, however, reports state the crop is good, which may help matters somewhat.

NOW that Poland has obtained her independence, the large number of seed growers who formerly grew large crops for German seed merchants are anxious to establish direct trading relations with the allied countries. As a measure of reconstruction the growers, numbering over 900, have banded themselves into a syndicate called the United Agricultural Syndicate of Poland, and the leading directors have been on a short visit to England. Offices have been opened at 88 Kingsway, London.

THE business of Hommo Ten Have, at Schmeeda, Holland, has been incorporated under the name of N. V. Hommo Ten Have's Zaadteelt En Zaadhandel, with a capital of 3,000,000 guilder, or $1,250,000. The business has been extended and new farms are being bought, which will be exclusively for the growing of seeds. The directors of the new company are L. L. Ebels, president; W. A. Scholten, of Groningen; Hommo Ten Have, of Schmeeda, and G. B. Kamps, of Schmeeda, manager.

JEROME B. RICE SEED CO., Cambridge, N. Y., has sent seedsmen in all parts of the United States an invitation to visit its Grass Lake stock seed farm September 2 to 5, when Howard M. Earl and Charles P. Guelf will be at the farm. Grass Lake is ten miles east of Jackson, Mich., and in addition to 1,200 acres of seed crops now maturing, the Rice concern has in the trial grounds now, and which will be at their best at that time, 118 selections of cucumbers, 190 of tomatoes, 334 garden beans, 188 sweet corn, 114 muskmelons, sixty-two watermelons, ninety cabbages, fifty-one squashes and pumpkins, eighteen peppers and a complete radish and root crop trial.

MOTTLY GLEANINGS.

Total sales of 12,000,000 packets of seeds for school gardens is the encouraging report of Secretary Bradley, of the Templin-Crockett-Bradley Co., of Cleveland, O. "At one time we were sending them out at the rate of a quarter of a million packets daily," observed Mr. Bradley, "and I believe this to be the record for any mail order seed house this year. If we are behind, we want to know it. The bulk of the seed is grown in California."

Botzum Bros., of Cleveland, O., have moved into their new seed store and now occupy the entire building, includ-

QUALITY SEED

— FOR THE —

Market Gardeners of America

PEACOCK BRAND SEEDS
STANDARD OF QUALITY
TRADE MARK

SPINACH SEED, All Varieties

100 lbs. or more.....30c per lb.
Less than 100 lbs.....35c per lb.

WHEN YOU THINK OF

GARDEN SEEDS

WRITE TO PEACOCK



OUR OWN SEED FARMS

Everette R. Peacock Co.

SEEDSMEN

4013 Milwaukee Avenue, CHICAGO, ILL.

Get Quotations on Seeds
FROM
LANDRETH
Before Buying Elsewhere
We will quote you for immediate or future shipment.
D. LANDRETH SEED CO.
Bristol, Pennsylvania

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Western Seed & Irrigation Co.
Seed Growers and Dealers
FREMONT, - - NEBRASKA
SPECIALTIES:
CUCUMBER
MUSKMELON, WATERMELON
PUMPKIN and SQUASH
SWEET, FLINT and FIELD CORN
Write for Special Contract and Spot Prices

Mention The Review when you write.

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J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

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Wholesale Seed Growers SAN JOSE, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn.

The Harnden Seed Co.
Garden, Flower and Farm Seeds
ASK FOR PRICE LIST
505 Walnut St. Kansas City, Mo.

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We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1919 seeds on request.
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Home Office: ORANGE, CONN.
New York City Store, 82 Dey Street

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GILROY, CAL.
Wholesale Seed Grower
Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
Correspondence solicited.

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BEST OF EVERYTHING
in
VEGETABLE SEEDS
With our Stock Seed Farms at Grass Lake, Mich., and our growing stations in every part of the United States where seeds are grown successfully, all in charge of capable and experienced men, we are equipped for and are producing
Peas, Beans, Corn and Vegetable Seeds
of all kinds in quantity and of highest quality.
Glad to quote for present delivery or on growing contract for crop of 1919.
Jerome B. Rice Seed Co., Cambridge, N.Y.

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R. C. McGILL & CO.
WHOLESALE SEED GROWERS
SPECIALTIES IN VARIETY
ONION-CARROT-BEET-RADISH-PARSNIP
CONTRACT PRICES MAILED ON REQUEST
SAN FRANCISCO CABLE ADDRESS, "McGILL-SEED" SAN FRANCISCO CALIFORNIA

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YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

ONION SETS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
BEANS, PEAS AND CORN GROWERS FOR THE TRADE
Write for Prices

Braslan Seed Growers Company
Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.
SAN JOSE, CALIFORNIA

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The Everett B. Clark Seed Co., Milford, Conn.
Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

TOMATO SEED
Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.
EDGAR F. HURFF
Correspondence Solicited. Swedesboro, N. J.

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TOMATO SEED
Grown for the
Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

Mention The Review when you write.

ing four floors and the basement. The entrances at the side and rear afford excellent facilities for handling bulk goods. A strong bid will be made for wholesale and retail business, in addition to the market gardening trade, as they are completely equipped to handle the business. The main house remains at Akron, O.

A. C. Kendel's Seed House, at Cleveland, O., is well satisfied with the season's business. Mr. Kendel is enjoying a well-earned vacation.

Johnson's Seed Store, Cleveland, has also shared in the successes of the season. Both the senior and junior members of the concern are taking a short rest.

Wood & Co., of East Cleveland, are optimistic. "Until we take stock," observed Manager Rotherham, "we do not know what special line has sold the most, but the average must be good."

Walter E. Cook, of St. Clair street, Cleveland, was a busy man among the private gardeners during convention week. As he is personally known to them, they seek his advice, which is cheerfully given.

Harry Dow, located on the west side, in Cleveland, is enjoying a flourishing combined seed and plant trade. He credits the new viaduct with attracting much business to what was formerly considered the rural part of Cleveland. It is now one of the busy avenues.

HAVEN SEED CO. HISTORY.

In the Santa Ana, Cal., Register for August 14, the Haven Seed Co. occupied a prominent place on the front page of the prosperity section of the paper. The article gave something of the company's history, as follows:

"The Haven Seed Co. is now in its forty-fifth year, having been established in 1875 at Bloomingdale, Mich. Its founder was the late E. M. Haven, then a youth of 19, who determined to start in business for himself after having served a period of apprenticeship with a Rockford, Ill., seed concern. Mr. Haven was a pioneer grower of radish seed, having as high as 500 acres planted for this one product alone. He also produced large quantities of sweet corn, beans, tomato and other kinds of seed, and shipped in carload lots to the biggest seed firms in the country."

In 1910 the company made its first plantings in Orange county, California, on a 20-acre tract. Two years later 160 acres were planted, mostly to tomato seed. This year 400 acres are planted to tomato seed and 200 acres to other crops.

E. M. Haven died two years ago and the business is now managed by his two sons, A. B. Haven, president of the company, and L. S. Haven, secretary. Last year a large 3-story warehouse was built at Santa Ana. Last year's seed crop harvested by the company included 75,000 pounds of tomato and 15,000 pounds of pepper, melon, lima bean and other seed. This year's crop is expected to be twenty-five per cent larger. Thirty miles of tile are used in the drainage system on the land south of Santa Ana.

VEGETABLE GROWERS' PROGRAM.

Convention at Detroit.

The eleventh annual convention of the Vegetable Growers' Association of America will open September 9 at Detroit, Mich. Headquarters will be at

SEED FOR FLORISTS

Pansy—Superb Giant Mixed, a choice strain of Giants for Florists' use. Trade Pkt., 50c; ¼ oz., $1.50; Oz., $5.00.

Cineraria Grandiflora, Half Dwarf—A grand mixture of brilliant colors and large flowers. Trade Pkt., $1.00.

Sweet Peas—Early or Winter Orchid-Flowering—

Asta Ohn, New Lavender. **Helen Lewis,** Orange Salmon.
Meadow Lark, Cream. **Mrs. A. A. Skach,** Fine Pink.
White Sankey, Black seeded White.
Yarrawa, Bright Rose Pink.

Each—¼ oz., 35c; 1 oz., $1.00; 4 oz., $3.00.

Bellis (Daisy) **Monstrosa**—Red, White, Mixed, Trade Pkt., 50c.

THE STORRS & HARRISON CO., PAINESVILLE, OHIO

Mention The Review when you write.

BRITAIN Is The NATURAL HOME OF THE
CABBAGE and of BRASSICAS in general, KALE, BROCCOLI, CAULIFLOWER, etc.
ALSO RUTABAGA AND TURNIP.
Did you see our MR. OWEN F. TROTT? NO! Then write and get our special prices on all **SEEDS!**
SPOT OR FORWARD DELIVERY.
KELWAY & SON, Wholesale SEED GROWERS, **LANGPORT, ENG.**

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Freesia Purity

½ to ⅝-inch ..... $ 9.50 per 1000
⅝ to ¾-inch ..... 15.00 per 1000

Fardel's Freesias

Separate colors ..... $5.00 per 100; $45.00 per 1000
Mixed colors ..... 4.50 per 100; 40.00 per 1000

Pansy Seed, Finest Florist Prize Mixture ..... $6.00 per oz.
Poinsettias, 2½-in., the stocky ones you like ... $8.00 per 100; $75.00 per 1000

Write us for quotations on other stock you may want.

S. S. SKIDELSKY & CO., 50 Park Place, NEW YORK CITY

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Dutch and French Bulbs

C. J. Speelman & Sons, BASSENHEIM, HOLLAND | Lagarde & Speelman, OLLIOULES, VAR, FRANCE

NEW YORK OFFICE
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BOLGIANO'S 1919 SUMMER AND FALL CATALOGUE OF "BIG CROP" SEEDS
Special Prices for Florists and Market Gardeners.
Write for a Copy at Once--It Will Save You Money.
J. BOLGIANO & SON, Baltimore, Md.

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For SEEDS
Flower, Vegetable and Farm
Send Your Inquiries to
HURST & SON
152 Houndsditch
LONDON, - - ENGLAND
The Premier British Wholesale and Exporting Seed House.
75 Years' Unrivaled Reputation

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New Early-flowering or Winter-blooming

GIANT PANSIES

An entirely new and distinct strain of Pansies. The main advantage of these new Pansies over all hitherto existing Pansies is the extreme earliness of flowering and the unusual hardiness, which enables them to withstand quite severe Winters, and to bloom right on into the summer. Sown at the same time as other Pansies, they begin flowering the early part of March or as soon as the snow is off the ground, many times having four or five large flowers to a plant, when all other Pansies are only showing buds. The flowers are large, well formed and fragrant. They are highly recommended for Autumn planting on graves, and for very early bedding, as well as for early cut flowers.

14. **WINTER SUN.** Golden Yellow, with dark eye.
15. **ICE KING.** Silvery white, with dark blue eye.
16. **CELESTIAL QUEEN.** Light or sky blue.
17. **CHARM OF MARCH.** Dark velvety blue.
18. **MIXED.** The above four colors with other shades and variations.

Each Color Separate or Mixed

500 Seeds, 25c; 1000 Seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; 1 oz., $7.50

12. **KENILWORTH GIANT PRIZE** is undoubtedly the largest flower and longest stemmed Pansy in the world. The enormous flowers are of perfect form and of great substance. Petals overlapped and undulating. The rich colorings and markings are widely varied, some flowers being almost self-colored. 500 seeds, 30c; 1000 seeds, 50c; ⅛ oz., $1.35; ¼ oz., $2.50; oz., $10.00.

10. **KENILWORTH GIANT EXHIBITION** is the very finest complete mixture ever sent out. Seeds carefully saved only from marked plants of the best varieties, with the largest and best shaped flowers and richest coloring. It is impossible to convey an adequate idea of the delightful variations in color and markings of this unrivaled mixture. 500 seeds, 30c; 1000 seeds, 50c; ⅛ oz., $1.35; ¼ oz., $2.50; oz., $10.00.

Chas. Frost
Kenilworth, N. J.
Cross St.

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QUALITY — PRICE — SERVICE

Grass seed, root seed and all kinds of vegetable seed. All first-class Danish grown under our own control.

Let us quote you prices.

INGEMANN CHRISTENSEN & CO.
Odense, Denmark
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1324 Consumers Bldg., CHICAGO, ILL.

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Florists' seeds, plants and bulbs. A complete stock of all the leading varieties.
Buy Your Seeds from Men Who Know
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SEED GROWERS
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SPECIALTIES
Selected stocks of Onion, Lettuce, Radish, Carrot, Sweet Peas, etc.

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Chas. Schwake & Co., Inc.
LILY OF THE VALLEY
Japanese Lilies, French and Dutch Bulbs
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I. N. Simon & Son
Garden Seeds

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The General Bulb Company

Established 1883
VOGELENZANG (Holland)
American Branch:
110 Water Street, New York

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CEYLON
WILLIAM & RICHARD,
Alexandria Gardens, Colombo, Ceylon
Tropical Seeds and Plants of Commercial Products, etc.

Wholesale Seed Grower

Pepper, Egg Plant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited.
GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

Seed Packets

FLOWER SEED SIZES TO CATALOGUE
ENVELOPES—RETURN ENVELOPES
Brown Bag Filling Machine Co.
FITCHBURG, MASS., U. S. A.

the Statler hotel. The convention will last for four days, closing September 12.

An inspection trip to the trial grounds of the D. M. Ferry Co. will be taken Wednesday afternoon, September 10, and to the seed farms of the Jerome B. Rice Co., Grass Lake, Mich., September 13. Thursday morning, September 11, a visit will be made to the East Market, Detroit, at 7 a. m.

The complete program is as follows:

TUESDAY, SEPTEMBER 9, 10 A. M.

Address of welcome, by Mayor Couzens, of Detroit.
Reply, by President Howard W. Selby.
Report of secretary, by S. W. Severance.
Report of treasurer, by Eugene Davis.
President's address, by Howard W. Selby.
Announcement of annual committees.
Reports of standing committees:
Membership committee, by R. W. De Baun.
Vegetable nomenclature committee, by T. C. Johnson.
Agricultural colleges committee, by A. T. Erwin.
Weights and measures committee, by C. W. Waid.
Organization committee, by C. W. Waid.

TUESDAY, SEPTEMBER 9, 2 P. M.

"Coöperation Among Producers," by Hale Tenant, East Lansing, Mich.
"A Producer's Organization that Coöperates," by Dorr Buell, Cadillac, Mich.
"The Ashtabula Lettuce Growers' Association," by F. A. Dunbar, Ashtabula, Ohio.
"Coöperation Among Toledo Gardeners," by Louis F. Miller, Toledo, Ohio.
"Coöperation in New England," by Howard W. Selby.

TUESDAY, SEPTEMBER 9, 8 P. M.

"Vegetable Growing in Foreign Countries," by Alfred Vivian, Columbus, Ohio.

WEDNESDAY, SEPTEMBER 10, 9:30 A. M.

Market Gardeners' Section.

"Experimental Work in Connection with Ontario Vegetable Growing," by Professor A. H. McLennan, Toronto.
"Developing Improved Strains of Varieties of Vegetables," by Professor J. W. Crow, Guelph, Canada.
"The Use of Commercial Fertilizers and Lime in Connection with Vegetable Growing," by Professor E. O. Fippin, Ithaca, N. Y.

Greenhouse Section.

"Past, Present and Future of Vegetable Forcing," by Frank Luce, Ashtabula, O.
"Vegetable Forcing at Cleveland, Ohio," by H. B. Richardson, Cleveland.
"Better Crops for the Greenhouse," by Chairman H. F. Thompson.

Muck Land Section.

"Promising New Crops for Muck Lands," by Mrs. Osborne, Ann Arbor, Mich.
"Growing Drug Plants on Muck Soil," by E. L. Woodhams, Mentha, Mich.
"Muck Land Problems," by Ezra Levin.
"Commercial Fertilizers on Muck Land," by Professor E. O. Fippin, Ithaca.

THURSDAY, SEPTEMBER 11, 10:00 A. M.

Market Gardeners' Section.

"Work at the Virginia Truck Experiment Station," by Professor T. C. Johnson, Norfolk, Va.
"Work on a 2,000-Acre Vegetable Farm," by R. W. De Baun, Bridgeton, N. J.
"Muskmelon Culture," by H. B. Blandford, Fremont, Mich.

Greenhouse Section.

"Development of Vegetable Forcing at Toledo, O.," by George Bayer, Toledo, O.
"Experimental Work in the Greenhouses at the Ohio Experiment Station," by Professor W. J. Green, Wooster, O.
"Some Diseases of Greenhouse Crops and Their Control," by Professor A. D. Selby, Wooster, O.

Muck Land Section.

"Growing Celery in the Kalamazoo Region," by Ezra Levin, East Lansing, Mich.
"Onion Growing on Muck Land," by C. E. Downing, Vermontville, Mich.
Round table discussion on diseases of muck land crops, led by Professor G. H. Coons, East Lansing, Mich.

THURSDAY, SEPTEMBER 11, 1 P. M.

Boat ride. Courtesy of the Detroit Market Gardeners' Association.

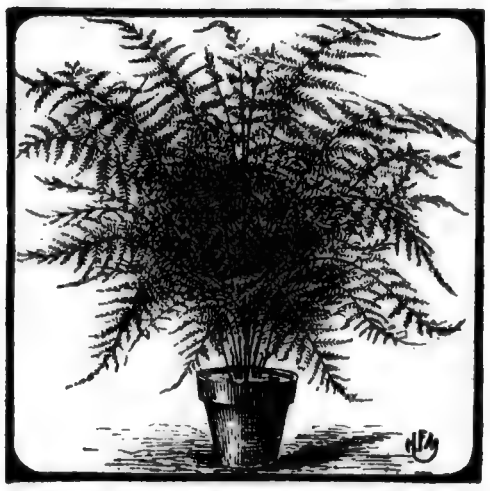
THURSDAY, SEPTEMBER 11, 6:30 P. M.

Banquet at Statler hotel. Toastmaster, President H. W. Selby.

FRIDAY, SEPTEMBER 12, 9:30 A. M.

"Storage of Vegetables," by Professor H. C. Thompson, Ithaca, N. Y.
"Extension Work for Vegetable Growers," by C. E. Durst, Anna, Ill.
"Possibilities of State Association Work," by Professor L. M. Montgomery, secretary Ohio Vegetable Growers' Association.
Round table discussion of diseases of vegetables and their control, led by Dr. G. H. Coons, East Lansing, Mich.

MICHELL'S FLOWER SEEDS



Also all other Seasonable Seeds. Bulbs and Supplies.
Send for Wholesale Price List.

ASPARAGUS PLUMOSUS NANUS

We have just received from our Grower a lot of extra fine, plump

Lathhouse Grown Seed

1000 Seeds	$2.00	10,000 Seeds	$18.50
5000 Seeds	9.75	25,000 Seeds	43.75

CYCLAMEN SEED

Michell's Distinctive Giant Strain

		100 seeds	1000 seeds
Duke of Connaught.	Crimson	$1.50	$12.50
Excelsior.	White with red base	1.50	12.50
Grandiflora Alba.	White	1.50	12.50
Princess of Wales.	Pink	1.50	12.50
Salmon Queen.	Salmon pink	1.50	12.50
Mixed Colors		1.00	9.00

MIGNONETTE SEED

Michell's Colossal. A strain which cannot be surpassed for forcing; a robust grower and produces immense flower spikes. Our seeds are saved from greenhouse-grown specimens and give splendid results. Trade pkt., 40c; $5.00 per oz.

SWEET PEAS, Winter-flowering Spencer in all the best varieties. Send for price list.

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Snapdragons

have proved to be the greatest money-makers of any greenhouse plants. Join the ever-increasing ranks and have a house of SNAPDRAGON next winter.

Seed of our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00.

Seed of our new Hybrid Pink and of our new Golden Pink Queen, same price.

Seed of Keystone, Melrose, Garnet, White, Yellow, Light Pink Buxton, and Fancy Mixed, 35c per pkt.; 3 for $1.00.

Free cultural directions. All orders cash.

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"The Strain That Leads"

Primroses

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

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A·B·C TRADE MARK

"WATCH US GROW"

WRITE FOR QUOTATIONS ON ALL YOUR NEEDS IN

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HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.

Montpelier, Ohio

BURNETT BROS.

SEEDS : BULBS : PLANTS

98 Chambers Street, NEW YORK CITY

FRIDAY, SEPTEMBER 12, 1:30 P. M.

Report of special committees.
Election of officers.

Cleveland, O.—Building operations to the amount of $10,000 are to be started soon by the Heights Garden & Flower Co.

WINTER-FLOWERING SWEET PEAS

	Pkt.	Oz.	¼-lb.	Lb.
Asta Ohn, lavender	$0.75	$1.25	$3.50	$12.00
Columbia, pink and white	1.25	2.00	6.50	....
Christmas Pink	.75	1.25	3.50	12.00
E. Burke, lavender, one of the best	1.00	1.50	5.00	....
E. Burke, greenhouse grown	2.00	3.00	10.00	....
Hercules, rose pink	.50	.75	2.50	8.00
Helen Lewis, salmon pink	.75	1.25	3.50	12.00
Heatherbell, mauve lavender	.65	1.25	3.50	....
Lavender Nora	.50	.75	2.50	8.00
Liberty, deep crimson	.50	.75	2.50	8.00
Melody, rose pink, white ground	.75	1.25	3.50	12.00
Morning Star, deep orange scarlet	.50	.75	2.50	8.00
Mrs. Chas. Zvolanek, clear lavender	$0.75	$1.25	$3.50	$12.00
Mrs. Spanolin, pure white	.50	.75	2.50	8.00
Mrs. Skaach, bright pink	.50	.75	2.50	8.00
Pink and White Orchid	.50	.75	2.50	8.00
Rose Queen, beautiful pink	.75	1.25	3.50	12.00
Rose Queen, greenhouse grown	2.00	3.00	10.00	....
Selma Swenson, soft pink	.50	.75	2.50	8.00
Snowflake, pure white, one of the best	.75	1.25	3.50	12.00
Wedgwood, clear blue	1.00	1.50	5.00	....
White Orchid	.50	.75	2.50	8.00
Yarrawa, rose pink	.50	.75	2.50	8.00

PRIMULA OBCONICA New Crop

Grandiflora Rosea, Apple Blossom, Kermesina, Violacea, Crispa, Coerulea, Gigantea Rosea, Plathii, Lilacina. Per trade pkt., 75c; 5 pkts. for $3.00.

ENGLISH CYCLAMEN SEED New Crop

Christmas Cheer, $18.00 per 1,000 seeds.
Salmon King, $15.00 per 1,000 seeds.
Princess May, $12.00 per 1,000 seeds.

PANSY SEED New Crop

	Trade Pkt.	Oz.
Special Florist mixed	$1.50	$7.00
Golden Queen	.50	2.50
Emperor William	.50	2.00
Violet Blue	.50	2.00
Giant Cassier	.50	2.50
Giant Bugnot	.50	2.50

FALL BULB PRICE LIST NOW READY. WRITE FOR COPY.

A. HENDERSON & CO. **166 N. Wabash Ave., Chicago**

Pansy Seed

My largest flowering mixture of show varieties $5.00 per oz.; ½ oz., $2.50. Write for price by the pound.

Strong Stocky Plants ready September 15. $3.00 per 1000.

GUSTAV PITZONKA, Pansy Farm, Bristol, Pa.

Mention The Review when you write.

For FREESIA PURITY

WRITE TO **DREVON-TEGELAAR & CO.**
1133 Broadway, Cor. 26th St., NEW YORK

Mention The Review when you write.

GLADIOLI

Please send for my quotations on large or small quantities of all the leading varieties.

JELLE ROOS
Gladiolus Specialist. Box A, MILTON, MASS.

James Vick's Sons

Growers of
Flower and Vegetable Seeds
Get the benefit of our 69 years' experience
All Seasonable Varieties
Our stocks are very complete
ROCHESTER, N. Y. The Flower City

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Gladioli, Peonies, Dahlias,

HOLLAND BULBS

UNITED BULB CO., Inc.
Mount Clemens, Mich.

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BULBS AND PLANTS

Let us quote you on **Giganteum and Multiflorum Lilies, Soleil d'Or and Trumpet Major Narcissi.**

GODFREY CALLAS. From 3-inch pots. (Ready.) $10.00 per 100.

CIBOTIUM. 4-inch, $9.00 per dozen; $70.00 per 100. 8-inch, $6.00 per dozen; $45.00 per 100.

FIELD GROWN CARNATIONS. A few thousand Matchless, also one thousand Doris. All others sold.

PRIMULA MALACOIDES ROSEA. (Best selected strain.) $5.00 per 100; $45.00 per 1000.

CALENDULA. For delivery after September 15 the O. K. Strain Orange King. Greenhouse selected from the best for several years, 2¼-inch pots, $5.00 per 100; $45.00 per 1000.

CYCLAMEN. White with Pink Eye, White, Salmon, Christmas Red, Glory of Wandsbek. Heavy stock. Can ship at once.
3½-inch ..... $40.00 per 100

POINSETTIAS. We have them in quantity. Carefully packed in paper pots. You may have either the standard strain or stock from California, whichever you prefer. August delivery, $10.00 per 100; $95.00 per 1000.

PANSY SEED. Sim's Gold Medal. His final selection of the best of that wonderful strain. ¼ oz., $4.00; ½ oz., $7.50; 1 oz., $15.00.

ASPLENIUM. Nidus-avis, the Bird's-Nest Fern. Excellent little plants, 2-inch pots, $14.00 per 100; 2½-inch, $18.00 per 100; 3½-inch, $27.50 per 100.

EUPHORBIA JACQUINIAEFLORA. 2½-inch, ready, $16.00 per 100.

PEPPER. Christmas Joy, 2¼-inch, $7.50 per 100.

GREVILLEA ROBUSTA. Nice 4-inch plants, $32.50 per 100.

Cash or satisfactory trade references. No C. O. D. Shipments.

L. J. REUTER CO., *PLANT BROKERS,* 329 Waverley Oaks Road, WALTHAM, MASS.

ALL SEEDSMEN REQUIRING FIRST-CLASS STRAINS OF

PRIMULAS and other **CHOICE FLORISTS' FLOWERS**

Should Apply to

Watkins & Simpson, Ltd.

27-29 Drury Lane, Covent Garden, LONDON, England

Mention The Review when you write.

NEWS OF THE NURSERY TRADE

W. Wheelwright is starting a nursery at Vancouver, B. C. His establishment will be known as the Capilano Nurseries.

NEWS OF THE A. A. N.

Credit and Collection Bureau.

The credit and collection bureau, formerly conducted by Counsel Curtis Nye Smith, was temporarily suspended after his release as counsel. With the assistance of John Watson, arrangements have been made with the United States Fidelity & Guarantee Co., of Baltimore, through their New York office. Any member of the American Association of Nurserymen is now entitled to subscribe to the service of this company through Secretary Sizemore's office. The fees for collections will be the same as have been previously charged under the arrangement with Mr. Smith. The credit reporting feature offers nurserymen the opportunity to secure in advance credit reports of any customer about whom they are in doubt. The service will also include collection letters, proper forms of draft and a list of attorneys who are secured by bond of the United States Fidelity & Guarantee Co.

The United States Fidelity & Guarantee Co. protects the association and any members subscribing to the service by a bond of $10,000, with a limit of $2,500 on any one attorney. This bond will for the present be deposited with President Moon. Under the new plan each member can subscribe to a service which would, if purchased separately, cost him from $15 to $20 per annum, while through the association he can secure this for $5 per annum, which covers the cost of the list of guaranteed attorneys and the quarterly supplement thereto.

Nurserymen having claims with Curtis Nye Smith will withdraw them and be given an opportunity to subscribe to this new service to further prosecute their claims.

Committee Appointments.

Vice-president Lloyd Stark paid a visit to President Moon August 19, at which time a number of matters important to the association were discussed and the committee appointments considered.

Committee appointments already decided upon include C. H. Perkins II, vice-president of Jackson & Perkins Co., Newark, N. J., as chairman of the legislative committee. William Pitkin, of Chase Bros. Co., Rochester, N. Y., who long served as chairman of this committee, has consented to be a member of it, that the committee may have the benefit of his experience. The rest of this committee it is Mr. Moon's idea to select from the legislative committees of the state and sectional associations.

It is also decided that the duties formerly performed by the tariff committee will be merged with the legislative committee, which will hereafter bear the title legislative and tariff committee.

The market development committee will have John Watson, of Princeton, N. J., as chairman. The entire membership of this committee has not yet been announced.

E. P. Bernardin, Parsons, Kan., and George W. Holsinger, Rosedale, Kan., have consented to serve as a committee to edit and publish the annual report of the proceedings of the convention recently held in Chicago.

A. M. Augustine, of Augustine & Co., Normal, Ill., is chairman of the committee to secure accommodations for the convention to be held in Chicago in 1920 and to be generally in charge of that convention. Thomas B. Meehan, of Thomas B. Meehan & Son, of Dresher, Pa., is chairman of the committee on relations with landscape architects.

SERVICE BUREAU AT WORK.

The program for market development discussed at the convention in Chicago is being put into operation as rapidly as incoming funds will allow. A call has been made for the remaining seventy-five per cent of the first year's subscription.

A call will soon be made on the members of the A. A. N. who have not yet contributed to the market development fund, urging them to do their share for this current year, in accordance with the resolutions passed at Chicago.

The meeting of the New Jersey Association of Nurserymen held at the Princeton Nurseries August 22 was devoted largely to a discussion of market development.

The meeting was addressed by Robert Pyle, of West Grove, Pa., who pointed out the advantages to members of trade associations in joining the national association, and went into some details concerning the work of organization

CATALPA BUNGEI
35,000 1-year heads.

BERBERIS THUNBERGII
200,000, 3-year, 12 to 18-inch, 18 to 24-inch, 2 to 3-feet.

CALIFORNIA PRIVET
200,000, 2-year, 12 to 18-inch, 18 to 24-inch, 2 to 3-feet.

Fruit Trees, Small Fruits, Ornamental Trees, Shrubs, Roses, etc.

WRITE FOR WHOLESALE PRICES

T. W. RICE, WHOLESALE NURSERYMAN **Geneva, N. Y.**

Mention The Review when you write.

FARMERS NURSERY CO.
FRUIT TREES, ORNAMENTALS, SHRUBS, PERENNIALS
GET OUR PRICES
Troy, O.

IBOLIUM The new Hybrid **HARDY PRIVET,** L. IBOTA X OVALIFOLIUM. To be sent out in the fall of 1919. More about it later.
Introducers of BOX BARBERRY
THE ELM CITY NURSERY CO., WOODMONT NURSERIES, Inc., NEW HAVEN, CONN.

NURSERY STOCK for Florists' Trade
Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials
Write for our wholesale trade list.
73 YEARS **W. & T. SMITH COMPANY** 1000 ACRES
GENEVA, N. Y.

WINTER-FLOWERING
ROSES
At Reduced Price to Close Out

We have a small surplus of about 3,000 ROSALIND (The Improved Ophelia), strong plants out of 3½-inch pots, which we are offering at a specially low price to close out, viz.:

$25.00 per 100
$200.00 per 1000

F. R. PIERSON
TARRYTOWN, -:- NEW YORK

Mention The Review when you write.

Peonies and Iris
Send us your name now for our new Catalogue.
PETERSON NURSERY
30 N. La Salle St. CHICAGO, ILL.

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ENGLISH LAUREL
BY THE HUNDRED OR THOUSAND
THE AUDUBON NURSERY
WILMINGTON, N. C. H. VERZAAL, Prop.

WING'S
IRIS--CANARY BIRD
Early Pale Yellow, 4c each
THE WING SEED COMPANY,
Mechanicsburg, Ohio
IRIS—PEONIES—DAHLIAS—GLADIOLI

NURSERY STOCK
A general line of ornamental nursery stock, consisting of 2500 trees, Norway maple, horse chestnut, elm and other varieties; 5000 evergreens; good stock of shrubbery; well established trade in city of 100,000; only nursery doing landscape work; good reasons for selling.

Address No. 2,
care Florists' Review, Chicago.

and standardization which the association is now planning to undertake.

F. F. Rockwell, secretary of the Nurserymen's National Service Bureau, also talked on the plans made for the coming year, discussing the Delineator prize competition, the syndicated articles, illustrated lectures and other features.

Mr. Rockwell is endeavoring to get the department of parks of New York city to put in a complete small suburban planting, making a model place at Bryant park, or some other centrally located park in the city. The demonstration vegetable gardens which Mr. Rockwell inaugurated in New York three years ago have been quite successful, and are to be continued as a permanent feature. What has been done to show people how to succeed in vegetable gardening could also be done in showing them how to plant a small area

ORDER EARLY

PRIMULA MALACOIDES ROHRERI

The best strain of Malacoides on the market. Years of patience have developed it to perfection. The beautiful shades of Rose Pink, Light Lavender and Snow White make it one of the most desirable and profitable plants to grow, not only as single plants but for combination work it cannot be excelled.

	100	1000
Pink and Lavender mixed, 2½-in.	$6.00	$55.00
Pure White, 2½-in.	7.00	60.00
Malacoides, Townsendi, 2¼-in.	6.00	55.00
PRIMULA Obconica, Rosea Gigantea, Grandiflora, Apple Blossom and Kermesina. 2¼-in.	7.00	60.00
Eureka. New variety very fine Chinensis Obconica. Large flower, extra fine color. 2½-in.	7.50	65.00
Chinensis. 2¼-in.	6.00	55.00

MYOSOTIS (Forget-me-nots). The best Winter-flowering strain on the market. 2½-in., August and September delivery, $8.00 per 100, $75.00 per 1000.

YELLOW POLYANTHUS

YELLOW POLYANTHUS. (English Primrose.) Selected from the best Winter-flowering strain. All yellow, for cut flower purposes or pot plants. When given the same treatment as violets and bunched in the same manner they are excellent sellers and a very profitable item for the grower and retailer. Divisions, $7.50 per 100, $60.00 per 1000.

VIOLETS

VIOLETS.	100	1000
Princess of Wales	$10.00	$90.00
Lady Campbell	10.00	90.00

BOUVARDIA

Field-grown, single pink and white, $20.00 per 100

C. U. LIGGIT, —Office— 303 BULLETIN BLDG. **Philadelphia, Pa.**

Choice Peonies

We are moving a large block of Peonies this Fall and are offering strong divisions from a long list of varieties, including many of the best commercial sorts, at very low and attractive prices.

Write for our Surplus List.

ARTHUR BRYANT & SON, *Nurserymen,* **Princeton, Ill.**

PEONIES
30 ACRES
IRIS, 2 ACRES
Best Standard Varieties.
Write for Catalogue.
GILBERT H. WILD, SARCOXIE, MO.

SNOW QUEEN CANNA
Awarded Certificate of Merit at S. A. F. & O. H., New York Convention. And 100 other notable kinds. Always ask for
SWASTIKA BRAND CANNAS
The CONARD & JONES CO. West Grove, Penna., U.S.A.
Robert Pyle, Pres. Ant. Wintzer, V.-P.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

Hardy Old-fashioned Plants
Our Specialty
Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.
WILLIAM TOOLE & SON
Hardy Plant and Peony Farm BARABOO, WIS.

PEONIES
Our NEW LIST Is Ready
Jackson & Perkins Co.
Newark, New York State
(THE PREFERRED STOCK)

Growers, Attention!

We invite correspondence from growers of Rooted Cuttings and small Plants of all descriptions whose stock is of uniform high quality. Exclusive season affiliations will be made with specialists in any line in the eastern, central and western states in marketing co-operation.

If your stock is A-No. 1 in quality, list it with us today.

GROWERS' EXCHANGE,
Jamestown, N. Y.

Improved Bird's-Eye and Christmas Joy
PEPPERS
Out of 2¼-inch pots, at $6.00 per 100, grown from selected stock.
A. L. MILLER, JAMAICA, N. Y.

and how to care for the shrubs, flowers and trees in it. If a demonstration planting of this kind can be arranged in New York, it is probable that other cities will take up the idea.

At the Own Your Own Home exposition, to be held in one of the biggest armories in New York early in September, the Nurserymen's National Service Bureau will have a model planting around a small home, and distribute the booklets on home beautifying and the home orchard. The trees, plants and flowers for this planting have been furnished by Isaac Hicks & Sons, Westbury, L. I.

Mr. Rockwell is still calling on nurserymen who have not yet responded to the opportunity they have to send in a list of newspapers in the territory in which they sell, so that these papers can be supplied with the series of syndicated articles to be sent out this fall and next spring.

NEW BEDFORD, MASS.

Horticultural Show.

Gladioli were largely exhibited at the show of the New Bedford Horticultural Society August 20. Seedling dahlias were perhaps the most interesting flowers exhibited and there was an unusually large collection. Joseph A. Nolet was the largest exhibitor. Charles W. Young and James Garthley were the judges. The silver cup for the best eighteen vases of gladioli, named varieties, was awarded to Thomas H. Hughes. The silver medal for the best vase of gladioli was awarded to Joseph A. Nolet. W. K. Smith was second. Special awards of merit were given to George H. Reynolds for gaillardias and Mrs. R. Manning Gibbs for hybrid tea roses.

The officers of the association are: President, Leonard J. Hathaway, Jr.; vice-president, Joseph A. Nolet; financial secretary, Walter K. Smith; secretary, Jeremiah M. Taber; treasurer, Walter A. Luce. W. H. M.

Shelbyville, Ind.—Cossairt & Sons have purchased a lot 22x92 on West Broadway and have started operations on a modern store building. A conservatory will be erected in the rear of the store. S. P. Cossairt and his sons, W. H. Cossairt and Fred Cossairt, compose the firm.

Ferns, Palms and Other Seasonable Stock

PALMS—Kentia Belmoreana and **Forsteriana**, 4-inch pots, 50c each.
Kentia Belmoreana, 5½-inch pots, $1.00 each.
FERNS—Teddy, Jr., and Scottii, 5½-inch pots, 50c each.
Assorted Ferns for Dishes, 2½-inch pots, $5.00 per 100.
Asparagus Plumosus, 2½-inch pots, $5.00 per 100.
Asparagus Sprengeri, 3-inch pots, $10.00 per 100; 4-inch, 15c.
Bird's-Nest Ferns, 4 inch, 35c each.
Dracaena Terminalis, 4 inch pots, 35c each.
Begonia Luminosa, strong 2½-inch pots $7.00 per 100; 3 inch $12.00 per 100; 4-inch, $18.00 per 100.
Begonia Vernon, 2½-inch pots, $5.00 per 100.
Primula Obconica and Chinensis, 4-inch pots, $15.00 per 100.
Hardy English Ivy, 2 plants in a 2½-inch pot, $7.00 per 100.
Cash with order. No plants shipped C. O. D. All goods travel at purchaser's risk. Please state if plants are wanted in or out of pots.

GODFREY ASCHMANN,
1012 W. Ontario St., Philadelphia, Pa.

ORCHIDS

Best commercial varieties collected, imported and grown. JOHN De BUCK, 719 Chestnut Street, KEARNY, N. J.

LILIES OF FRANCE — IRIS

We offer the following large and choice collection of Iris for immediate or later shipment. Prices are for good strong divisions which, planted in September, will bloom well next season.

	Per Doz.	Per 100
Halfdan, creamy white	$ .75	$ 5 00
Ingeborg, pure white, very large flower	.75	6.00
Walhalla, standards light bluish lavender, falls violet purple	.75	6.00
Florentina, very early, creamy white faintly flushed with lavender, fragrant	.50	3.00
Midnight, a rich deep purple, the finest in this color, a fine cut flower	1.60	12 00
Pallida Mandraliscae, very tall, rich lavender purple, large and handsome	.85	6 00
Lohengrin, tall, flowers very large, of a uniform shade of soft lilac rose	1.60	12 00
Mrs. H. Darwin, pure white, falls slightly veined with violet	.60	4.00
Niebelungen, standards fawn yellow, falls violet purple with creamy white edge	1.30	10.00
Princess Victoria Louise, standards sulphur yellow, falls rich plum bordered with cream	1.30	10 00
Madame Chereau, white with a frilled border of clear blue	.60	3.00
Rhein Nixe, standards pure white, falls deep violet blue with white edge	1.60	12.00
Pallida Her Majesty, tall, standards soft rose, falls deeper rose heavily veined	.75	5 00
Pallida Dalmatica, late and one of the tallest sorts, flowers are large, of a clear light blue with just a touch of lavender in the sun, stock is the genuine Dalmatica and one of the finest Irises in the list	1 60	12.00
Orientalis Snow Queen, one of the Siberian Irises, with large ivory white flowers, late	.75	6 00
King of Iris, lemon yellow, falls maroon	2.00	15 00
Fairy, white bordered pale blue	1 10	8 00
Perfection, rich violet blue	1.20	9 00
Mithras, yellow, falls wine red bordered yellow	1.00	7 00
Amas, very large rich blue	1.30	10.00
Wyomissing, very light pink	1 20	9 00
Leonidas, rosy mauve	1 30	10.00
Lorely, light yellow, blue falls bordered cream	.75	6 00
Caterina, clear blue and lilac	2.00	15 00
Miss Wilmott, nearly white	1.60	12 00
Shakespeare, yellow, tan and purple	.75	5 00
Mrs. Alan Gray, pale rose-mauve	2 00	15 00
Gracchus, yellow, falls striped crimson	.75	5 00
Monsignor, rich violet	1 30	10.00
Jeanne D'Arc, white	1.60	12 00
Brionensis, pale velvet	.85	6 00
Lord Wolseley, purple	1.00	7 00
Thorbecke, clear violet blue	1.10	8 00
Oriflamme, light blue, falls violet purple	1.30	10 00
Innocenza, ivory white	1.20	9 00
Kochii, claret purple	.85	6 00
Pallida, color of Dalmatica, smaller	.75	5 00
Brooksiana, light pink	1.00	7.00
Conqueror of Europe, white and purple	1.00	7.00
Caprice, rosy red	1.20	9 00
Jacquiniana, smoky, falls maroon	1.00	7.00
Isoline, silvery lilac	2.00	15.00
Juniata, clear blue, deeper than Dalmatica	1.60	12 00
Windham, soft lavender pink	1.30	10.00

Prices are for good divisions, and include boxing and careful packing.
All varieties are guaranteed true to name.

We can make especially attractive prices on large lots of certain varieties and invite inquiries.

WAYSIDE GARDENS, Mentor, O.

Mention The Review when you write.

BAY TREES

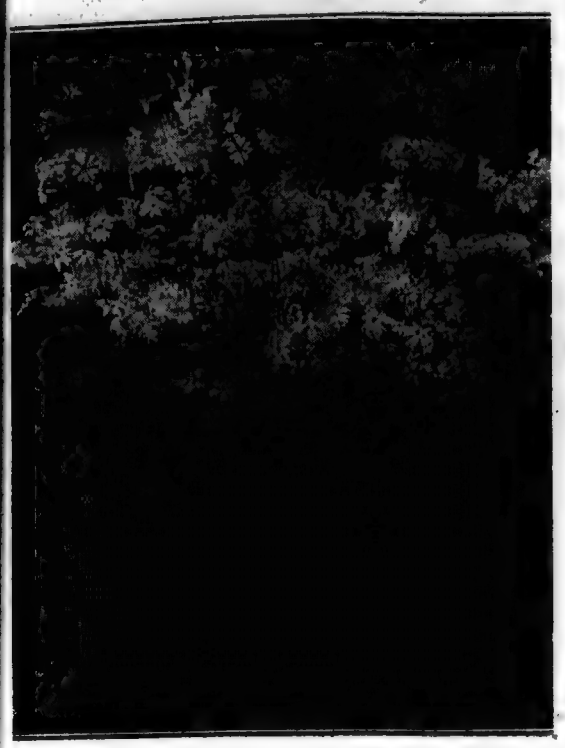
STANDARDS, 30, 40, 44 and 48-inch crowns.
PYRAMIDS, 4 sizes, 6 to 8 feet high, 22 to 28-inch base.
SHORT STEMS, 6 sizes, 20 to 28-inch crown.
BUSH SHAPE, 24 inches high, 16 to 18-inch diameter.

READY TO SHIP NOW.

Write for F. O. B. New York prices and details of sizes.

McHUTCHISON & CO., 95 Chambers St., NEW YORK

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Primula Malacoides Rosea

Booking orders for delivery any time between now and October 1.

Our stock is the pure, deep, rich pink so much in demand.

$5.00 per 100; $40.00 per 1000.

Fred. H. Lemon & Co., Richmond, Ind.

Mention The Review when you write

SOME FINE STOCK

	Per 100	Per 1000
Asparagus Plumosus and Sprengeri, 2¼-inch	$3.50	$30 00
Double Alyssum 2½-inch	4 00	35 00
Fuchia, Little Beauty, 3-inch	8.00	75.00
Lantanas, Dwarf Orange, 3-inch	7 50	70 00
Lantanas, 8 varieties 3 inch	6 50	60 00
Primula Malacoides, 2½-inch	4.00	35.00
Smilax Plants, 2¼-inch	2 75	25.00
Stevia, Dwarf or Tall, 4-inch	8 00	80 00
marguerettes, White or Yellow, 4-inch	15 00	145.00
Cyclamen, 8 varieties, 3½-inch	20 00	191.00
Heliotrope, 8 varieties, 2½-inch	4.00	35 00
Geraniums, all varieties, 2¼-inch	4.25	40.00
Snapdragons, 4 varieties, White, Pink, Yellow, Rose, 2¼-inch	5.00	48 00
Bench Ferns, 5 varieties, 10,000, $25.00 and $30.00 per 100.		
Field Grown Vincas, 25,000	8.00	75.00
Field Grown Carnations Plants, 2,000 while they last	10.50	100 00

Liberal extras. Packing free of charge.
Also abundance of other stock.
Correspondence solicited.

ALONZO J. BRYAN, Wholesale Florist
WASHINGTON, NEW JERSEY

Mention The Review when you write.

ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

LAGER & HURRELL, Summit, New Jersey

Mention The Review when you write.

ORCHIDS

We have thousands of plants in all varieties in flower sheath.
Write for price list.
We deal in nothing but orchids.

GEO. E. BALDWIN CO., Box 98, Mamaroneck, N.Y.

Mention The Review when you write.



D. HILL

Boxwood *for* Fall Window Boxes

Push Boxwood now. We have the following sizes for immediate delivery. Strictly choice stock.



Boxwoods

(Buxus Sempervirens)

BOXWOOD, Pyramid Shaped

Size	Each	Pair
2 feet B&B	$3.25	$ 6.00
2½ feet B&B	4.00	7.50
3 feet B&B 10 to 12-inch Base	5.25	10.00
3½ feet B&B 12 to 15-inch Base	6.25	12.00

BOXWOOD, Ball Shaped (Clipped Solid)

Size	Each	Pair
12x12-inch B&B	$5.25	$9.00

BOXWOOD, Bush Shaped

Size	Each	10	100
8 10-inch B&B	$0.75	$6.50	$50.00

TERMS Net cash. To save delay first orders from all firms not having a charge account with us should be accompanied by full cash remittance, which earns free boxing and 3 per cent discount. C. O. D. orders will be shipped promptly when one-fourth cash is sent to insure acceptance at destination.

THE D. HILL NURSERY CO., Inc.

Evergreen Specialists **Largest Growers in America**

Box 403, DUNDEE, ILL.

Plants for Fall Stock

GERANIUMS, fine 2¼-in., **Nutt, Buchner and Double Grant,** $4.00 per 100. **Nutt, Grant, Hill and Buchner,** 3-in., $6.00 per 100.	
Alternanthera, 2¼-inch, very strong, for propagating	$20.00 per 1000
Celestial Peppers, 3-inch	10 00 per 100
Cluster Peppers, 2¼-inch	5.00 per 100
Chatelaine Begonias, nice 2½-inch	6.00 per 100
Kentia Palms, 12 to 14-inch high, 3-inch	$4.00 per doz.; 30.00 per 100
Smilax, 3-inch	7.00 per 100
Boston and Verona, 4-inch, fine plants	35.00 per 100
Boston and Wanamaker, 5-inch, choice	65.00 per 100
Lantanas, best varieties, 2¼-inch, 4c; 3-inch, 7c.	
Sphagnum Moss, wire-bound bales, new and clean, per bale $1.25.	

GULLETT & SONS Add 5c on the dollar for packing **LINCOLN, ILL.**

GLOIRE de CHATELAINE

One of the most satisfactory house plants ever disseminated. Always a ready seller and one of the most profitable plants for the retail florist. Shift these plants into 5 or 6-inch pots for fall or early winter sales. We have a large stock and in prime condition. From 3-inch pots, **$10.00 per 100; $100.00 per 1000.**

POINSETTIAS

for pans. The finest plants you ever saw. Write us. **$8.00 per 100; $75.00 per 1000.**

BAUR & STEINKAMP

3800 Rockwood Ave. **INDIANAPOLIS, IND.**

Mention The Review when you write.

CINCINNATI, O.

The Market.

Business is fair, but it is not strong enough to take up all the receipts in this market readily. All good and fancy stock finds a ready market. The shorter grades move rather slowly.

The supply of roses is fair. The good gladioli sell well, but the poor grades move slowly. But few fancy asters are coming into the wholesale houses. These move quickly and more would be used if they were available. The short and medium grades have a poor market. Some rubrum lilies may be had and water lilies sell fairly well. A limited amount of snapdragon is coming into the wholesale houses. Greens of all kinds are selling pretty well for this time of the year.

Various Notes.

Mr. and Mrs. Ostendarp plan to drive to Augusta, Ky., over Labor day.

C. E. Critchell has been getting some excellent roses from the new cut of Jos. Hill, at Richmond, Ind.

E. G. Gillett received a large supply of magnolia leaves and baskets in preparation for the winter's business.

David Vesey, of Fort Wayne, Ind., was in this city last week. C. H. H.

IOWA FLORISTS MEET.

The seventeenth annual meeting of the Society of Iowa Florists is set for August 28 at 8 p. m. at the state house in Des Moines. The program for the evening follows:

President's address, by J. T. D. Fulmer, Des Moines.

Secretary's report, by Wesley Greene, Des Moines.

"The Value of a Florists' Club as a Business Asset to the Profession," by William Goos, Davenport.

"The Value of an Exposition to the Trade," by Arthur H. Smith, Boone.

"Commercial Fertilizers that Are of the Most Value to the Florist," by George F. Kurtzweil, Des Moines.

"The Effect that Quarantine No. 37 Will Have on the Florists' Trade," by Blaine Wilcox, Council Bluffs.

"The Park as an Educational Factor in Promoting Civic Improvement, and Its Value to the Florist," by G. A. Heyne, Dubuque.

"What It Costs to Produce Florists' Stock," by J. S. Wilson, Des Moines.

PEARSON'S MONEYWORTH QUALITY

CYCLAMEN. 5-inch for August delivery, $9.00 per doz.; $65.00 per 100.

BIRD'S-EYE PEPPER. 2¼-inch, $5.00 per 100; 3-inch, $8.00 per 100.

CELESTIAL PEPPER. 2½-inch, $4.00 per 100.

Now Ready. Packed in paper pots, free.

PETER PEARSON

5732 Gunnison St., CHICAGO, ILL.

Do it now. Contribute to the National Publicity Fund

Mention The Review when you write.

TEDDY, JR. FERNS **SCOTTII FERNS**

Beautifully finished stock, ready for immediate sale.

6-inch pots	$1.00 each;	$ 90.00 per 100
8-inch pots, pedestal grown	2.00 each;	175.00 per 100
4-inch Smithii Ferns	.35 each;	35.00 per 100

6-inch Ficus Elastica (Rubber plant), 75c each.

Try a sample order—you will be pleased.

HENRY I. FAUST, Merion, Pa., Wholesale Grower Christmas and Easter Plants

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, New Jersey

Mention The Review when you write.

Write for prices and description of

ROSE PREMIER

The Jos. H. Hill Co.

RICHMOND, IND.

Mention The Review when you write.

Smith's Chrysanthemum Manual

FOURTH EDITION

60c, Postpaid.

Elmer D. Smith & Co., Adrian, Mich.

CARNATIONS

Rooted Cuttings of

LADDIE, $75.00 per 1000

Orders booked now for January, 1920, delivery.

F. DORNER & SONS CO., Lafayette, Ind.

JOHN BADER CO.

FERNS, PALMS and BEDDING PLANTS

PRICE LIST NOW READY

Office and Greenhouses, MT. TROY

N. S. PITTSBURGH, PA.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.



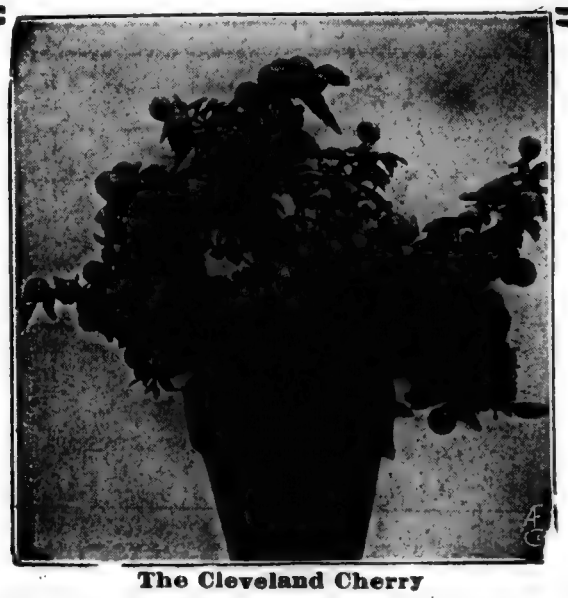
If interested in

Christmas Heather

It will be to your advantage to communicate with

Yours truly,

A. L. MILLER
JAMAICA, N. Y.



The Cleveland Cherry

Now is the time to stock up

BENCH BOSTONS

Ready for 4-in., big, broad, clean leaves, $25.00 per 100

CLEVELAND CHERRIES

Fine for growing on. 4-in., $15.00 per 100; 3-in., $10.00 per 100
Very bushy branched plants.

FRENCH HYDRANGEAS

Field plants, 6 to 8 branches, $50.00 per 100
2½-in., strong, $50.00 per 1000

Carl Hagenburger, West Mentor, Ohio

Mention The Review when you write.

GERANIUMS

4-inch.....$10.00 per 100

HARDY IVIES

4-inch.....$20.00 per 100
5-inch..... 35.00 per 100
6-inch..... 50.00 per 100

ASCHMANN BROS.
Second and Bristol Sts. and Rising Sun Ave.,
PHILADELPHIA, PA.

Mention The Review when you write.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT.

4,000,000 Cabbage

Cauliflower and Celery Plants. All varieties. Cabbage, $1.50 per 1000. Re-rooted, $1.60; 500, $1.20; 300, $1.10; ready now. Snowball Cauliflower, $4.00. Re-rooted, $5.00; 600, $2.75; 300, $2.00; 200, $1.50; 100, 90c; ready now. Celery, $2.50. Re-rooted, $3.00; 500, $1.75; 300, $1.25; 200, $1.00. Ready now.
Cash. List free.
F. W. ROCHELLE & SONS, Chester, N. J.

FERNS

BOSTON and SCOTTII, pot grown, shipped without pots.
4-in., $3.00 per doz., $20.00 per 100.
5-in., 4.80 per doz., 35.00 per 100.

Alyssum, Giant Double; **Heliotrope, Lantanas, English Ivy, Swainsona, Moonvines, Lobelia,** Crystal Palace Gem; **Coleus,** standard sorts. For immediate shipment from 2-inch pots, $2.50 per 100; $22.50 per 1000.

Hardy English Ivy, Double Giant **Alyssum,** strong plants from 3-inch, $3.50 per 100.

Coleus, Brilliancy or Christmas Gem, 2-inch, $3.00 per 100.

SEND FOR CATALOGUE

R. VINCENT, Jr., & SONS CO.,

White Marsh, Maryland

Mention The Review when you write.

Greenhouse Heating

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

DANGER IN MINERS' DEMANDS.

The spread of radical demands among the workers of coal fields in all sections of the country is creating no little apprehension in the fuel industry. Beginning in an attempt in Illinois to overthrow the conservative element of the United Mine Workers, who wished to abide by their contract with the operators, the spirit of rebellion within the labor organization has traveled to Indiana, where twenty-three mines were shut down last week, and has made its appearance in other coal regions.

The exorbitant demands of the strikers, the disturbance they cause and the consequent disorganization of production are reasons for immediate anxiety. But there is cause for greater apprehension in the requests of the miners, which are to be considered by a conference of operators and workers September 25. These include a 5-day week, a 6-hour day, a sixty per cent increase in pay, time and a half for overtime and double time for all day labor Sunday. Such demands, if allowed, would result in a decrease in the coal output of twenty-five per cent, say fuel experts, to say nothing of the tremendous increase in prices which they would necessitate.

At a time when the low production is already giving concern to the users of coal, the addition of the miners' demands and disturbances to the other causes of a probable fuel famine creates a danger that is alarming to consumers as well as producers.

HINES SAYS CAN'T HAUL COAL.

In the report demanded by the United States Senate on the subject of coal cars and the transportation of coal, Walker D. Hines, director general of the United States Railroad Administration, declares that the railroads will be unable to handle enough coal this fall to meet the demand expected. He attributes the difficulty not so much to the shortage of coal cars as to the fact that the buying public has delayed making its purchases and so forced the roads to handle the season's requirements within a concentrated period of a few months. Mr. Hines stated:

"If 500,000,000 tons of coal shall be needed in 1919, the prospects are that its transportation will be accompanied by difficulties and, especially in view of the heavy business expected this fall, it will be exceedingly difficult to transport the amount required.

"These difficulties will not be due, primarily or principally, to the car shortage, but rather to the fact that an abnormal demand for coal will be concentrated into an unusually short period

WHEN YOU BUY—GET A KROESCHELL
"THE BOILER OF UNEQUALED FUEL ECONOMY"

NOT CAST IRON



NOT CAST IRON

Expressions From Men Who Know Boilers

Get the Kroeschell First

Several years ago Mr. ———— corresponded with us in regard to the Kroeschell Hot Water Boiler, but was persuaded to install two sectional cast iron boilers which were claimed to be superior to the Kroeschell.

In the meantime we placed a number of Kroeschell Boilers in the immediate vicinity of Mr. ————, and he could not help but notice their great efficiency, and last year, while at the convention, he placed his order for his first Kroeschell. The following letter speaks for itself:

"We like the Kroeschell Boiler very much. It gives entire satisfaction, and it is so easy to fire. I will trade you the two cast iron sectional boilers for another like the Kroeschell I have."

[Signed] Mr. ————, Ohio.



No More Cast Iron Boilers

I have used several different makes of boilers but none I like as well as yours.

The Kroeschell is easier to fire, takes less coal and water circulates quicker than any other boiler.

I have used two different makes of sectional boilers—**no more cast iron boilers for us.**

[Signed] Mr. ——, Mich.

Kroeschell Replaces Cast Iron

The Kroeschell has replaced three cast iron sectional boilers, and it certainly has given entire satisfaction.

It only takes a few words to express the good quality of your boilers and they are as follows: "Of all firms handling boilers and advertising them truthfully, the party buying a boiler would have to get the Kroeschell, as you are certainly advertising nothing but facts."

[Signed] Mr. ——, N. Y.

KROESCHELL BOILERS will put high temperatures into your heating lines.

KROESCHELL BROS. CO., 444 W. Erie Street CHICAGO, ILL.

A Florist Cannot Afford to Take a Chance

on either the quality of the fuel he uses or on the possibility of getting it.

It is possible that there will be plenty of coal next winter, but it is hardly likely.

Buy or contract for your coal now and be sure it is

TAYLOR COAL ENERGY COMPANY

ENERGY COAL

stocks well and burns very satisfactorily in the proper place.

Energy is mined and sold by

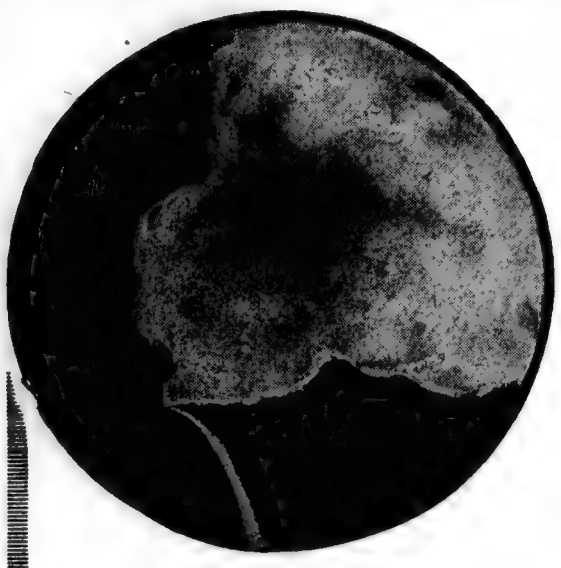
TAYLOR COAL CO.

OLD COLONY BLDG.,
CHICAGO

Southwestern Office: St. Louis, Mo.

when the necessary use of railroads for other purposes will make it difficult to handle the coal.

"When we consider what has been done in former years (referring to coal production) and especially the maximum coal produced last year under the war influences, which enlarged production as



"White Coal"



Black Coal

Help Save the "White Coal of Industry"

The boiling hot water resulting from condensation in your steam lines is worth money. You have paid for it in terms of coal. It contains valuable heat units. It is the "White Coal of Industry"—it should not be wasted.

And it need not be wasted. The Morehead Back-to-Boiler System will save it for you by returning it to the boiler at temperatures as high as 400 degrees Fahrenheit. It reduces coal consumption an average of 20%. At the same time your steam will be "drier" and more efficient; your production speeded up and profits increased.

Write today for facts and figures on what the Morehead System will do in your plant.

Morehead Manufacturing Company

Dept. "M"

Detroit, Mich., U. S. A.



IT PAYS TO USE—
ELASTIC FIRE BRICK in all your boiler work.
Any handy man can install it.
Use it for patching when you cannot afford to cut a boiler out.
ELASTIC FIRE BRICK can be used for all fire brick purposes.
Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.
IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.
CURRAN & COMPANY
Tel. CANAL 1013 1163-67 W. Twentieth Street, CHICAGO, ILL. Address Dept. 6

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well as increased transportation, it is apparent that serious difficulties will be encountered both in the production and the transportation of the amount of coal necessary in order to produce the 500,000,000 tons for the entire calendar year 1919."

HOW MANY PIPES NEEDED?

What size and how many pipes will I require in a lean-to 9x80, to be used for propagating? I desire to maintain a temperature of 60 degrees when it is 10 degrees below zero outside. The lean-to is six feet high at the top and three and one-half feet at the eaves.

L. V.—Kan.

We would suggest running a 2½-inch flow pipe on the back wall one foot below the glass. At the farther end drop it down and connect it with return coils under each of the benches. In order to provide for bottom heat for propagating purposes, three 2½-inch returns will be needed under each bench; otherwise three under the outer bench and two below the bench on the inside of the house will answer.

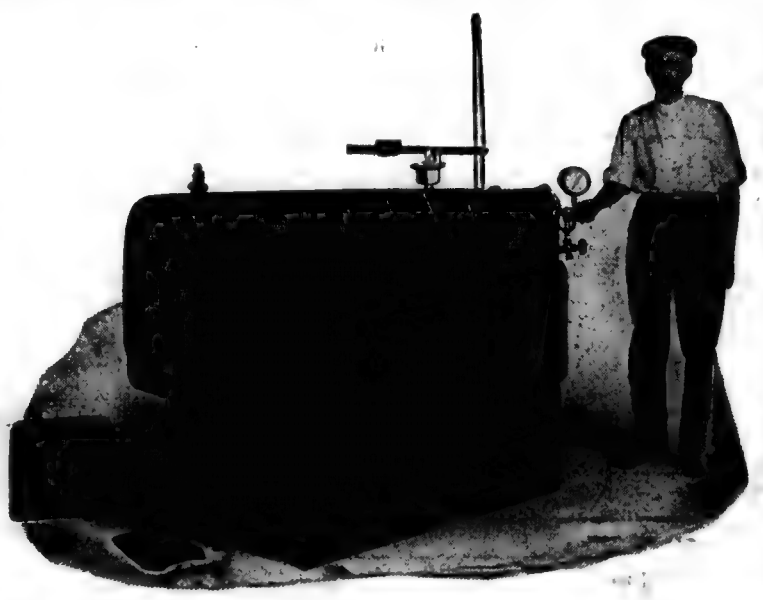
In case there is a door in the farther end of the house, or if for any other reason the flow pipe cannot be carried across the end of the house, a 2-inch flow pipe may be carried on each wall plate and used to supply the coils on the respective sides.

HEATING WITHOUT BOILER PIT.

I have a greenhouse, 25x100, on a low piece of ground and am unable to plan any way of heating it with hot water. I cannot have a cellar or pit, because the water level is only about two feet under the surface of the ground. Could I use steam heat to any advantage for a house of this size? The walls are about four feet high, double boarded, with a single row of 16-inch glass underneath the gutters. The ridge is ten feet high. I wish to carry about 55 degrees in zero weather. I have on hand enough 2-inch pipe to make two runs the length of the house, and also a large amount of good 2¼-inch pipe, which could be used for the returns. Would a steam trap have to be used?

A. D.—Mich.

If steam heat is installed, a steam trap will be needed, because in a gravity system the water level in the boiler should be two feet or more below the lowest part of the returns. With a boiler set two feet below the surface, it is often possible to carry the returns high enough to enable one to use hot water with an open-tank system. The house can be heated to 55 degrees by running four 2¼-inch overhead flow pipes and eight returns. A fairly good circulation may be obtained if the lowest part of the returns is eighteen to twenty-four inches above the grate. The use of one


BERNHARD BOILERS
The TWENTY BIG DOMINANT FEATURES of the Bernhard Boiler impress the Greenhouse man favorably. They insure real efficiency, steadiness and constant service.
Growers realize the tremendous importance of reliable heating.
Let our catalogue give you more real boiler facts. Sent on request.
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BOILER FLUES
We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for Retubing Boilers. Also Flues for greenhouse piping, etc. All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.
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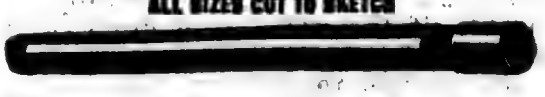
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Install one that
LETS THE FLORIST SLEEP
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All sizes for GREENHOUSE piping and retubing boilers. Thoroughly cleaned like NEW and trimmed. Complete stock of NEW and SECOND hand pipe, valves, fittings, etc.
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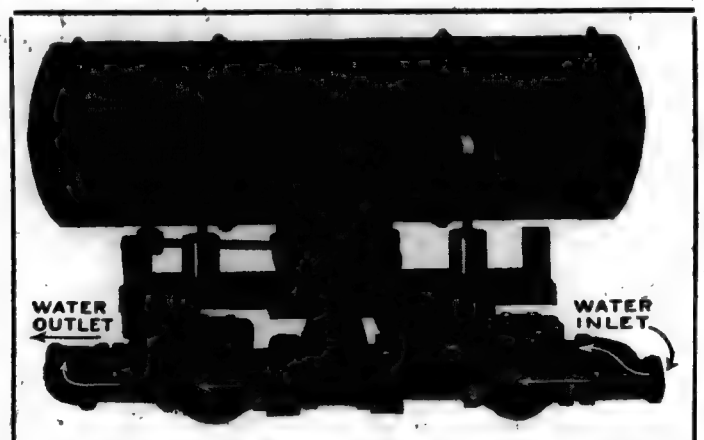
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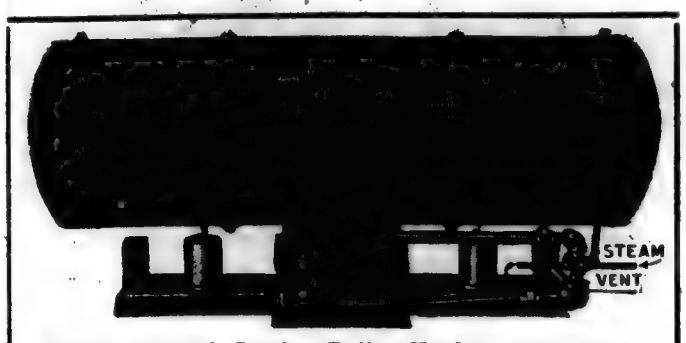
Pipe and Tubes
ALL SIZES CUT TO SKETCH

Philadelphia Second Hand Pipe Supply
1003 N. 7th St., PHILADELPHIA, PA.
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This is a conservative estimate of the money actually saved florists in the majority of installations of the Farnsworth Closed System for handling condensation. A saving of 20 per cent of the coal pile by the use of the Farnsworth machines is not unusual. Florists soon pay for the installation with the money saved—then they earn dividends. You are taking no chance with the Farnsworth System, for every machine sold leaves our factory under the **Farnsworth guarantee** to give service and satisfaction—in fact, to do all that we have claimed for it.



The Farnsworth Duplex Boiler Feeder—front view of 3-inch machine, showing duplex receiving and delivery check valves.



The Farnsworth Duplex Boiler Feeder—rear view of 3-inch machine, showing steam and vent connections, controlling alternate chambers. While one side is discharging the condensation under pressure, the other side is filling. It works with a continuous automatic flow.

Buy the Quality Boiler Feeder—The Duplex Pump

Hundreds of letters telling of splendid Farnsworth service in plants all over the country, are testimonials from others to prove every statement we make concerning our successful installations to be true. Don't waste coal, money and labor with a faulty system when this opportunity is at your door. Join the ranks of the Farnsworth boosters. Write explaining conditions at your plant.

FARNSWORTH CO., ENGINEERS AND MANUFACTURERS **226 Washington St., Conshohocken, Pa.**

CANADIAN FAIRBANKS-MORSE CO., (Limited) Manufacturers and Distributors for Canada.

FAIRBANKS-MORSE CO., Inc. Sole Agents and Distributors Pacific Coast

WILKS SELF-FEEDING HOT WATER BOILER

For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

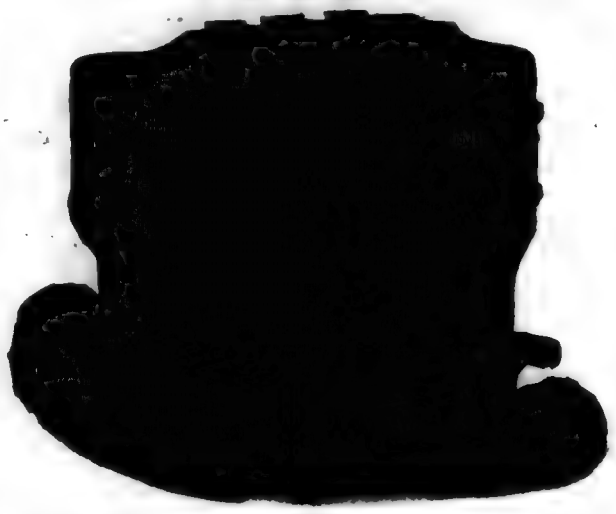
No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

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Hot Water Boilers

Made by

Illinois Malleable Iron Co.

1801-1825 Diversey Boulevard

CHICAGO

Are noted for COAL ECONOMY and good results generally.

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TUBING, ALL SIZES — PIPE CUT TO SKETCH

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., made to Sketch

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PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

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of the pressure systems would still further improve the circulation.

While a boiler pit is not generally advisable, if the water level drops or if the flow of the water can be controlled, it is possible to build a concrete pit which will keep out the water when there is only a small head. The bottom should be at least four inches thick and the sides may be built up either with special wooden forms or with concrete building blocks. One side, and preferably both sides, should be plastered with a mixture of one part Portland cement and two parts sharp sand. It is advisable to give this a wash of neat Portland cement.

While pipes as large as 2¼-inch may be used as returns for a steam plant, it is preferable to have them not larger than 1½-inch for a range 100 feet in length.

If you want a genuine glazing compound insist on

VITAPLASTIC

The QUALITY BRANDS *Company*

CLEVELAND, O.

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CLEVELAND, O.

The Market.

Conditions continue much the same, with the exception that there are a few better asters coming into the market than before. Some exceptionally good dahlias are making their appearance and calendulas are arriving in a little better quality. Zinnias have been arriving in good quality and have cleaned up nicely. Few good sweet peas have been coming in, but swainsona is helping out a little. Florists seem to experience trouble in filling wedding orders, as white roses have been scarce and other flowers, such as valley, are not obtainable. Gladioli are still being received in good quality and quantity with the exception of yellow, which seems to be rather hard to get.

Various Notes.

The picture of the florists' picnic taken at Willoughby beach is on display at the store of the Cleveland Cut Flower Co.

F. W. Ziechman, of Quincy avenue, is building a home and four houses in the country on Center road.

Miss Dunn, of the Flower Shoppe, 12374 Superior avenue, has just returned from a trip to Buffalo.

George Semones and Paul Backofen have returned from a trip through southern Ohio.

Chas. Macuga, of the Cleveland Plant & Flower Co., is on a week's vacation.

The Brookline Floral Co., of Berea, O., filed papers for incorporation last week for $50,000. The concern operates about 50,000 feet of glass and twenty-five acres of ground. The incorporators are: President, Louis Koehl; vice-president, Walter Priest, of the Cleveland Plant & Cut Flower Co.; secretary, S. H. Berthold, also a member of the same firm. The entire range will be devoted to the growing of cut flowers.

W. F. B.

PERMANITE

The best black liquid putty made. Scientifically prepared for long service. Tried out by us.

Per gallon.....$ 1.85
5 gallons..... 9.00
20 gallons..... 35.00

C. C. POLLWORTH CO., Milwaukee, Wis.

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GREENHOUSE GLASS IMMEDIATE SHIPMENT NET CASH WITH ORDER

SINGLE STRENGTH, 8x10, 10x12, 10x14, $4.75 per box; 16x18, $5.50 per box.
DOUBLE STRENGTH, 16x16, 16x18, $6.50 per box; 16x24, $7.00 per box.

Save Time and Money by Ordering at Once

THE THROOP-MARTIN CO., COLUMBUS, OHIO

FLAT GREENHOUSE GLASS

In sizes from 8x10 to 16x24. Our glass is absolutely flat and of superior quality, thickness and color. Write us for our special prices.

Ohio Plate & Window Glass Co. 313-19 Morris St., Toledo, Ohio

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more.....$1.00 per gal.
5 to 25 gals..... 1.25 per gal.
Less than 5 gals..... 1.50 per gal.
F. O. B. Chicago



:: :: Leaves No Greasy Surface

One gallon will clean from 500 to 700 sq. ft.

ASK YOUR JOBBER FOR IT, or write to

ANDERSEN SPECIALTY CO. 6 EAST LAKE ST., Phone Central 630 CHICAGO

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THE ORIGINAL AND ONLY

"ELASTIC-LYKE"

SEMI-LIQUID PUTTY

FOR BEDDING OR RUNNING ON TOP

Will not run in hot nor heave in cold weather.

Absolutely the best glazing product ever produced.

Also "Dough Putty" and "Pure White" greenhouse paint.

Elastic-Lyke Co., (Not Inc.) 30 East Randolph St. CHICAGO

MASTICA FOR Greenhouse Glazing



USE IT NOW.

F. O. PIERCE CO. P. O. Box 294 NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer Than Putty. Easy to Apply.

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Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 90c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



PAINT THAT WILL STAY WHITE

It will do this and more.

It will cover fully 25% **more surface.**

A better Greenhouse Paint can't be made.

We only ask a sample order. The quality will do the rest.

Try it and come back for more.

You'll like it.



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SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

GREENHOUSE

GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.

2263 Lumber Street, CHICAGO

WE ARE SPECIALISTS IN

GREENHOUSE GLASS

Free from Bubbles—Uniform in Thickness.

PAINTS AND PUTTY

Greenhouse White (Semi-Paste.) The Paint Particular Florists Prefer.

It will pay you to get our estimates.

THE DWELLE-KAISER CO.

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YOU Will find all the best offers all the time in The Review's Classified Advs.

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Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

GREENHOUSE GLASS

8 x 10-inch, 10 x 12-inch and 10 x 14-inch. Single Strength, $4.50 per box.

All glass packed 50 square feet to the box.

Write us for prices on

ANY SIZE OR QUANTITY—SINGLE OR DOUBLE STRENGTH

BAUR WINDOW GLASS CO., Eaton, Indiana

PROVIDENCE, R. I.

The Market.

Normal conditions continue in this city and vicinity, with supply and demand well balanced. The growers have their benchings well advanced and everybody is getting ready for the reopening of the busy season. Carnations are scarce and poor, but are well replaced by the asters, which are in abundance and of better quality. They range from $1 to $2.50 per hundred. Gladioli are especially fine and the lighter colors command ready sale. Prices are holding at $2 to $4 per hundred. There are a few good roses at $2 to $8 per hundred.

Various Notes.

Samuel Saules, of M. J. Leach & Sons, Pawtucket, has returned from several months' service overseas.

Walter Sword, of Valley Falls, is having a concrete cellar built at his place and will erect an office building later.

Elmer E. King, of Attleboro, has recently purchased an automobile.

Lawrence Hay has completed the installation of benches throughout his range of houses at East Providence Center.

Swan Peterson, of East Providence, has completed the erection of a couple of potting and propagating sheds.

Alexander H. Johnson has been appointed one of the members of the New England speakers' bureau of the American Legion in the canvass for new members.

O'Connor the Florist, 195 Mineral Spring avenue, reports a large amount of landscape work.

Edmund G. Brooke, Alexander Macrae and Frederick S. Davis furnished automobiles for the use of the Providence Chamber of Commerce on the occasion of the annual outing for the inmates of the orphanages and homes for aged last week.

Joseph B. Black is now owner of the business at 25 Washington street, conducted under the style of Smith the Florist. W. H. M.

CAMBRIDGE NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

WHY?

A. H. HEWS & CO., INC.

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For over 30 years we have put forth every reasonable effort to make our trade-mark stand for the **highest** quality in pot construction.

You can **depend** on Missouri Pottery Red Pots—the quality is always the same, extra strong, unusually porous to allow free plant growth, and evenly baked. Red Pots—uniform in size, shape and texture—that's what you want. That's the only kind of pots we have to offer you and the price is right.

Send Today for New Mid-Season Bulletin.

It'll save you money and give us a chance to tell you our story. A post card will do. Send it NOW.

MISSOURI POTTERY & MFG. CO.

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THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.

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"MOSS AZTEC" Ware

Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., HORACE C. GRAY CO. 200 Fifth Ave., New York So. Zanesville, Ohio



WE LEAD In QUALITY and FINISH

Others follow — when they can

THE PFALTZGRAFF POTTERY CO., York, Pa.

PRICE LIST OF

Red Pots

Net Prices F. O. B. Factory, Ionia.
Packing charges included.



		Per 1000	Crate contains
2	-inch	$ 6.00	2500
2¼	-inch	6.80	2000
2½	-inch	8 00	1250
3	-inch	10.40	1000
3½	-inch	12.80	500
3¾	-inch, Geranium	14.40	500
4	-inch	16.00	500
4½	-inch	21.60	250
5	-inch	28.80	250
6	-inch	48.20	125

C. C. Pollworth Co.

Milwaukee, Wis.

Kahler Red Pots

Write for Samples



Low Prices, Best Service

The superior clay and excellent manufacturing facilities enable us to market a "better" round bottom, porous, non-alkali, real red flower pot.

KAHLER POTTERY CO.

828 OMAHA NAT'L BANK BLDG. OMAHA, NEB.

ONE PRICE TO ALL

$1.00 PER GALLON

Waterproof Glazing Putty

We make one price to all---the lowest price possible.
We have no salesmen---no selling expense---that is the secret of our low prices.

Don't you think that we are entitled to a trial order?

WATERPROOF GLAZING PUTTY . . . $1.00 per gallon
A reliable BLACK glazing putty. Remains flexible and pliable for years.
Packed in 5-gallon cans, 15 and 20-gallon kegs, 35-gallon half barrels and 60-gallon barrels.

GREENHOUSE WHITE PAINT . . . . $2.50 per gallon
A paint manufactured especially for use on greenhouses. A paint that will give you the best of service.
Packed in 5-gallon cans, kegs, half barrels and barrels.

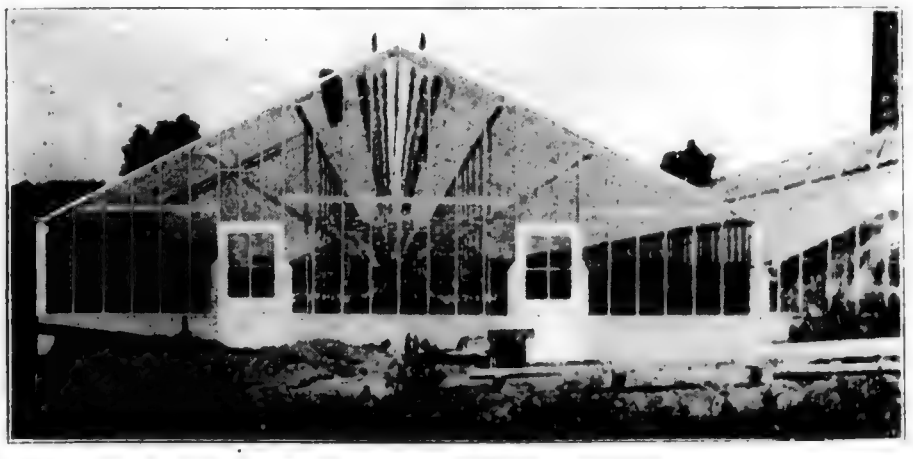
OUR MERCHANDISE IS BACKED BY AN ABSOLUTE GUARANTEE.

Send us your order—TODAY—or write for samples.

OHIO MAIL SALES CO., Box 212, Station B. **Cleveland, Ohio**

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Greenhouse Material of best grade Louisiana Red Cypress, *"Leak-Proof"* Gutter, Greenhouse Hardware and Posts.



Write us for your sketches and estimates. Our houses give satisfaction.

ICKES-BRAUN MILL CO., 2330 Wabansia Ave., Chicago, Ill. (Near Western and North Aves.)

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RED POTS
Our superior facilities enable us to keep
QUALITY UP—PRICES DOWN
Write for prices and Save Money
MISSOURI POTTERY and SUPPLY CO.
4219 Iowa Ave. ST. LOUIS, MO
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RED
Standard Flower Pots
Price list and samples on application.
PADUCAH POTTERY CO., Inc
PADUCAH, KENTUCKY
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SUPERIOR
RED POTS
QUALITY AND PRICES RIGHT
—ASK US—
FLORIST SPECIALTY CO., Idaville, Ind.
Mention The Review when you write.

CANE STAKES
I have forty thousand cane stakes, 8-10 ft., thoroughly dry.
$7.00 per 1000, cash with order.
ARTHUR J. GRAVES, Bloomington, Ill.
Mention The Review when you write.

RAINBOW SYRINGE, $2.00
Made of brass; fits ¾-inch hose; easily adjusted for fine or coarse spray of water; best greenhouse syringe on the market. See page 10, July 24, issue.
JOHN WELSH YOUNG
6640 Wayne Ave., Germantown, Philadelphia, Pa.

THE REGAN PRINTING HOUSE
Large Runs of
CATALOGUES
Our Specialty — Get Our Figures.
531-537 Plymouth Pl., CHICAGO

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At the quality there is in WIZARD BRAND Shredded Cattle Manure this year. New equipment provides a better selection of crude manures than ever before, and it shows up in every bag of Shredded Cattle Manure.

WIZARD
TRADE **BRAND** MARK
PULVERIZED SHEEP – PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Is dried and sterilized in high temperature direct heat dryers. It saves you time and labor in handling and application. Does not bring you foreign weeds and grasses that come with crude or air-dried manures.

WIZARD BRAND may not always be lowest in price, but it is highest in quality, and the recollection of quality remains long after price is forgotten.

WIZARD BRAND Trade Mark is tagged or printed on every bag for your protection.

Your dealer can supply WIZARD BRAND if you insist or we will quote on any quantity from a bag to a carload promptly.

THE PULVERIZED MANURE CO., 33 Union Stock Yards, Chicago

Mention The Review when you write.

FORT WAYNE, IND.

The Market.

Business was comparatively quiet the first of last week, but a spurt of funeral work the latter part of the week kept all hands busy. Gladioli are of the best quality seen this season. Asters showed improvement, both in quality of flower and length of stem. Roses are showing up well, although most of the stock is short-stemmed, coming from young plants. Columbia easily holds first place and Premier and Russell are close seconds. Auratum lilies are in great demand and rubrums and albums are cleaned up daily.

Various Notes.

Mr. and Mrs. Carl Hagenburger, of West Mentor, O., called on the members of the trade here the latter part of last week on their way home from Detroit.

Miss Marguerite Flick, of the Flick Floral Co., went from Detroit August 20 by boat for Buffalo, Niagara Falls and other eastern cities.

Judge and Mrs. W. J. Vesey are taking a pleasure trip on return from the convention.

Richard Blossom and Mrs. Ruth Flick Blossom spent the remainder of last week as guests of Miss Helen Patten at her summer home, on Lake Erie, near Toledo, O., on their way home from the S. A. F. convention.

Fred Helgren, rose grower for W. J. & M. S. Vesey, returned home last week from his two weeks' vacation, which he spent at Buffalo, N. Y., and Niagara Falls.

Wedding orders for September are coming into the store of Ed Wenninghoff, who reports a brisk call for funeral flowers. Some fine aster plants attracted attention at his store.

I. M. Bayersdorfer, of H. Bayersdorfer & Co., Philadelphia, was a visitor last week, en route to Philadelphia, from the convention city. R. F.

SPECIFY
MAGIC BRAND FERTILIZERS

Pure Steamed Bone Meal

Magic Special Rose and Carnation Feed

QUALITY SERVICE THE SOIL POWER MAGIC BRAND FERTILIZER ECONOMY PRODUCTION

Precipitate Bone Phosphate

Magic Blood and Bone

Pure Pulverized Sheep Manure
NATURE'S OWN FERTILIZER
Write for Prices and our Instructive Booklet containing Feeding Charts.

CHICAGO FEED & FERTILIZER CO.
MANUFACTURERS AND DISTRIBUTORS
UNION STOCK YARDS CHICAGO

Mention The Review when you write.

PERMANITE
The wonder glazing material for greenhouse owners. Elastic, dependable and everlasting--works quickly, surely, and it never disappoints. Used by greenhouse owners all over the world.
1 Gal. Can . . . $1.90 5 Gal. Cans . . . $9.00
Putty Bulbs (12 oz. size), each $1.25
GEO. H. ANGERMUELLER CO.
1324 PINE ST. ST. LOUIS, MO.

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The most economical paint to buy is the longest service paint. Labor for repainting is more costly than the higher price asked for the best protective paint.
DIXON'S SILICA GRAPHITE PAINT
for over Fifty years has held the record of being the longest service paint. Booklet No. 54-B. Made in Jersey City, N. J., by the
Joseph Dixon Crucible Company
Established 1827.

Mention The Review when you write.

BETTER THAN PUTTY

—and Why?

Federal Greenhouse Cements are proving so wonderfully efficient because they possess to a superlative degree just those essentials which provide the greatest service to the greenhouse owner.

A greenhouse cement, first of all, must be absolutely watertight and airtight; it must work readily with glass and metal or wood, adhering tenaciously under all weather conditions; it must possess enough elasticity to take up all strains, due to windstorms, etc., as well as the normal contraction and expansion of the glass, wood or metal; it must possess resistance against sudden blows, such as hailstones; it must, above all, possess endurance, that quality which makes it last over a period of years without deterioration.

Federal Greenhouse Cements perform these functions, as well as many others, better than any materials you have ever used; if you once try them you will never be satisfied with any other brand.

We recommend the black as most efficient and, by the way, 90 % of the greenhouse owners use our **Federal Greenhouse Cement** No. 2, which is the black in a consistency suitable for use in the putty bulb.

The reason we recommend the black is because it is possible for us to use it as the primary base to certain pitches and gums, which possess marked elasticity and waterproofing qualities. Combining these gums and pitches, as we do, with suitable oils and reducing agents, and with high-grade asbestos fiber, produces cements which have an inherent strength absolutely defying weather and other conditions.

In making colored and white cements, which are more expensive than the blacks, it is necessary to use as pigments such materials as white lead, zinc, lithopone, barytes and similar materials. These pigments in themselves possess no waterproofing or other value except as metal and wood protectives. Cements made from them depend for their efficiency as greenhouse cements solely on the oils and other materials combined with them. Now, the oils which we use, together with asbestos fiber, which is a part of every one of our cements, enable us to make white and colored cements which are **far better than** the **putties** and other materials which you have hitherto used, and a good many of the greenhouse owners use them in preference to the black cement. We, however, urge you to use the black.

For repairing broken lights, no matter how badly they may be broken, we recommend our black paste **Federal Elastic Cement.** For roofing work and for covering the brick work of boiler settings we also recommend the paste consistency. In fact, the paste consistency is most advisable except where a thinner material is required in order to do work quickly and effectively.

Federal Greenhouse Cements are sold at very reasonable prices. Their great success has brought numerous imitations on the market.

Now is the time to start using **Federal Greenhouse Cements.** Glass is high and every other essential has risen to a degree making economies and conservation not only desirable but necessary. The use of **Federal Greenhouse Cements** will prove a step in the right direction and in a short time you will express your approval, as so many hundreds of others have done.

Write us for our free advice on your glazing problems—today.

The Federal Process Co.

Sold direct to the greenhouse trade by the ☞ **Manufacturers** Cleveland, O.

OVERISSUED NEWSPAPERS

Car Load Lots Our Specialty — FOR WRAPPING PURPOSES HAVE GIVEN EXCELLENT SERVICE AND HAVE SAVED MONEY FOR MANY OF OUR SATISFIED CUSTOMERS — Protect your Supply by ordering Now

910 Michigan Blvd. **MENDELSON BROS. PAPER STOCK CO.** CHICAGO, ILLINOIS

Mention The Review when you write.

A Fine Seller in Retail Flower Stores

Gro-Well Plant Food



We put this up to be able to meet the calls in our own flower store. It has taken so well we have decided to wholesale it at

$2.00 per dozen; $15.00 per 100.

Retails at 25c per pkg.

BRAMLEY & SON

1181 East 71st Street, CLEVELAND, O.

Mention The Review when you write

FOR RESULTS USE

Master Brand Prepared Concentrated Manures

THEY ARE NATURE'S MASTER SOIL BUILDERS

They will give lasting results and are perfectly adaptable for both outside and inside growing conditions.

MASTER BRAND Pulverized Sheep Manure

Guaranteed Analysis		
Ammonia	Phos Acid	Potash
2.50%	1.50%	2.00%

MASTER BRAND Vine and Plant Manure

Guaranteed Analysis		
Ammonia	Phos. Acid	Potash
5.00%	2.00%	1.00%

Quotations on any quantity and all information furnished on application.

THE PROTO-FEED AND GUANO COMPANY

"Manufacturers and Distributors of MASTER BRAND PRODUCTS"

4121 S. LaSalle Street, - - - - - - - - Chicago, Ill.

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DREER'S

Florist Specialties

New Brand New Style

"RIVERTON" HOSE

Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST

¾-inch	per ft..	19 c
Reel of 500 ft.	"	18½c
2 reels, 1000 ft.	"	18 c
½-inch	"	16 c
Reel of 500 ft.	"	15½c

Couplings furnished free.

HENRY A. DREER

714-716 Chestnut St.

PHILADELPHIA, PA.

Mention The Review when you write.



"Your product has been highly recommended to us

FOR GREENHOUSE USE

and as we have had a great deal of trouble in securing a satisfactory article we are writing this letter." It was a florist of national reputation who sent the above. Your troubles, like his, will end when you write us about

SHEEP'S HEAD BRAND SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Growers, write for prices NOW.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

Ask Sam Pearce, or Gullett & Sons

They can tell you, from experience, all

About Insectonos

Insectonos (pronounced In-sec-tō′-nos) is a contact insecticide for the destruction of White Fly, Rose Leaf Roller and Chrysanthemum Leaf Tyer. Numerous growers have been using it for several months—and are so well pleased their recommendation by word of mouth already has caused many other growers to try ***Insectonos.*** Ask about it.

Mr. Pearce wrote:

Chicago, Ill., August 1, 1919.

You would certainly be surprised to see my place, as you know that when you were here in June and we syringed the Mums, the air was brown with millers; now the millers are mighty few and far between and consequently the same with Leaf Tyers. ***Insectonos*** did all that you claimed for it.

SAM J. PEARCE.

Gullett & Sons wrote:

Lincoln, Ill., August 8, 1919.

We have been using ***Insectonos*** as a remedy for the very destructive Leaf Rollers on Roses and Chrysanthemums, and have found it to be a good remedy. It is easy to apply and has brought us excellent results.

GULLETT & SONS.

While ***Insectonos*** is comparatively new in this trade, it has been manufactured and sold for other uses for the past 25 years.

Send $1.75

for a 1-lb. can, delivered postpaid anywhere in America. Being non-poisonous, *Insectonos* can go through the mails.

Use according to directions (one pound will combine with one pound of Ivory Soap to make 32 gallons of spray). When you see the results you will want **a case** (8 1-lb. cans), at **$10.50,** sent prepaid anywhere in the U. S. if cash accompanies the order. $12.00 per case, postpaid, to Canada. Will also supply **Ivory Soap Powder,** prepaid, at **30c** per pound.

For Sale in Chicago by: **A. HENDERSON & CO., 166 N. Wabash Ave.**
POEHLMANN BROS. CO., 66 E. Randolph St.

Earl L. Hempstead, *Distributer,* Bloomington, Ill.

BUFFALO, N. Y.

The Market.

Conditions on the market have been exceedingly slow during last week. Stock of all kinds has piled up and can be had at a low figure. This is not surprising at this time of year, but it is reported that such a slow week has not been experienced for some time. As an average, the summer's business so far has been entirely satisfactory at all shops and most of the trade report that it has been better than ever. Prices have been good and the supply has kept pace with the demand, so it is felt that a week's depression should not be discouraging.

Various Notes.

Everyone who attended the S. A. F. convention returned all covered with smiles. Most of them concluded that whether they ordered stock or not, prices are advancing, and one remarked, "It's not a matter of supply and demand, but the less you buy the more you have to pay for it."

The Ridge Lawn Greenhouses are supplying the market with an excellent cut of Sunburst and Maryland roses.

Edward Stroh has arrived from the greenhouses to take charge of the store while his sisters are on their vacation.

It is said that the scarcity of palms is causing dealers to ship before the plants are established in their tubs.

Charles Felton has installed a new refrigerator in his store on Grant street.

Charles Schoenhut and wife left for a few days' vacation in the Adirondack mountains.

F. P. A.

Aphine

The Insecticide that Kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angleworms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00

Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

LEMON OIL COMPANY'S STANDARD SOLUBLE IN WATER INSECTICIDE

Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our Standard Insecticide will prevent ravages on your crops by insects.

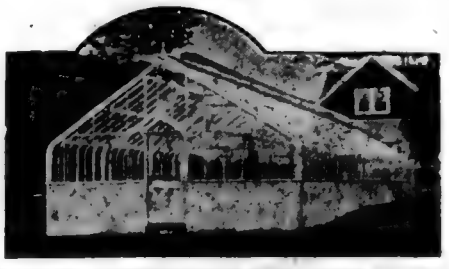
Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

LEMON OIL COMPANY
420 W. Lexington St., BALTIMORE, MD.

GREENHOUSES—ALL KINDS



PUT YOUR GREENHOUSE PROBLEMS UP TO US

We go anywhere in the U. S. to submit plans and prices.

Metropolitan Material Co
PATENTED GREENHOUSES
1299-1323 Flushing Ave., Brooklyn, N. Y.

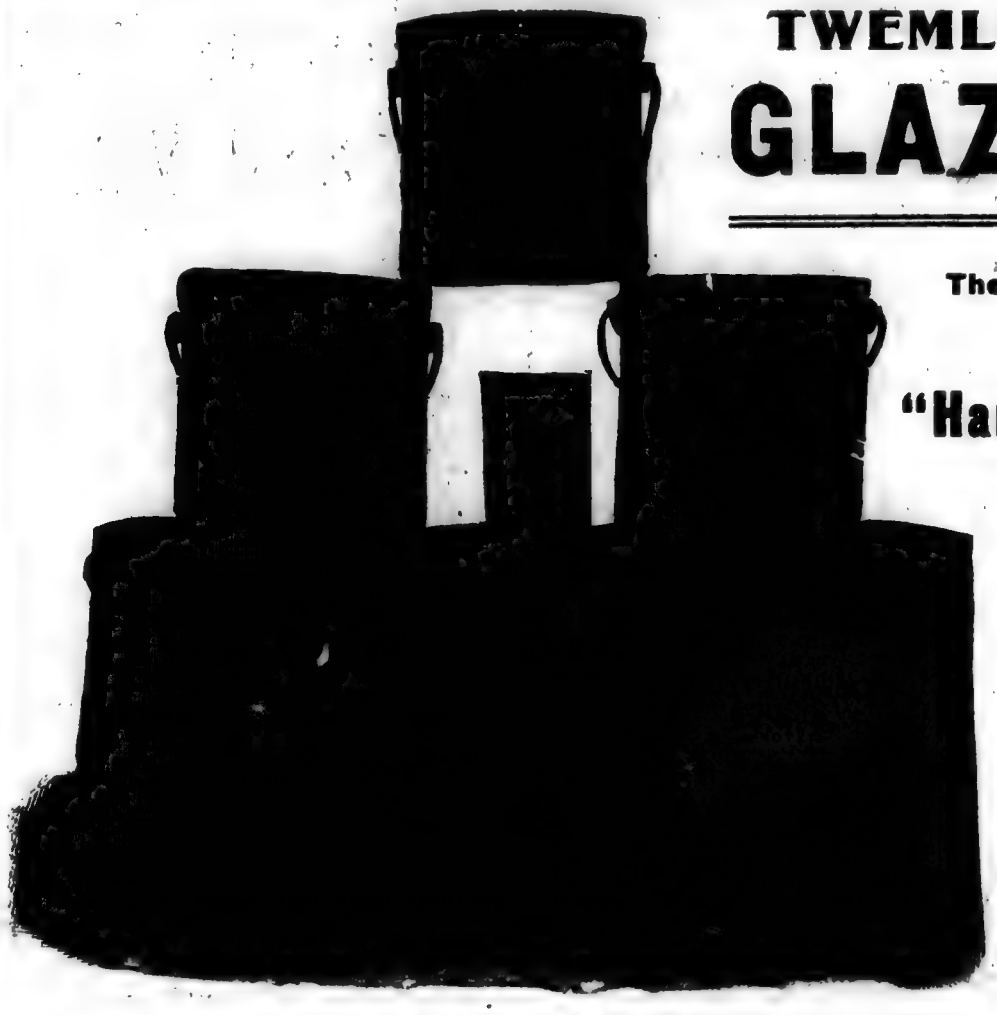


Save Time and Plants by using

THE HARRIS READY-TO-USE LOCKED PLANT BANDS

A Trial Package of 250 Bands sent postpaid for 50c.

The A. W. Harris Mfg. Co., Sleepy Eye, Minn. Dept. A.



TWEMLOW'S OLD ENGLISH

GLAZING PUTTY

CLEAN AND TIDY

The Best Article of its Kind in the World.

FOR PAINT, USE THE BEST

"Hammond's Greenhouse White"

Peerless Black Glazing Cement

HAMMOND'S

SLUG SHOT

KILLS

Aster Beetles and Sow Bugs

Handled by all leading jobbers in Florists' Supplies. Send for pamphlet. The Trade Supplied by

Hammond's Paint & Slug Shot Works

BEACON, NEW YORK

PRACTICAL Greenhouse Work

calls for the best equipment obtainable to gain the most profitable results. Ordinary makeshift greenhouses may answer the purpose, but harder work is required of the owner and smaller returns for his labor and investment.

Every piece of material that enters into the construction of Callahan Cut-to-Fit Greenhouses is the result of much experience on the part of our detail men. The members are cut to exact measure and shipped to you with the plans all so simple that any man with an ordinary knowledge of greenhouse construction can set them up perfectly.

Callahan Cut-to-Fit Greenhouses

are made of selected Louisiana Red Gulf Cypress, to best withstand the heat and moisture required in greenhouse work.

The Callahan Cut-to-Fit Greenhouse is a practical answer to the market grower's needs, and will give you a lifetime of service at a small expenditure.

No frills, no fancy work; just solid, useful, up-to-date construction at low prices.

Write for booklet and state size of house you are interested in building.

Callahan Duo-Glazed Sash Co.

1821 Fourth St., DAYTON, OHIO

PERMANITE in stock for immediate shipment

NURSERYMEN
FLORISTS AND SEEDSMEN

Headquarters for first-class help, furnished free of charge to employers. Tractor hands, teamsters, general men for farms, single and married, all nationalities.

Phone Main 5074

DIAMOND AGENCY

557 W. MADISON STREET, CHICAGO, ILL.



SPLIT CARNATIONS ARE BEST MENDED WITH

SUPREME CARNATION STAPLES

Sample on request No tools required Wholesalers write for prices

35c per 1000——Postpaid——3000 for $1.00

F. W. WAITE, Manufacturer, 85 Belmont Avenue, SPRINGFIELD, MASS



BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son

422 Main St. Springfield, Mass.



AFTER



BLAKE'S LEVER CLIP

for Roses, Carnations, etc.; fasten stakes, cross wires, etc.

They never slip and are a great saving of both time and money.

Price .....$1.55 per 1000

5000 .....$1.40 per 1000

10,000 or more..... 1 15 per 1000

F. O. B. Rochester. Samples Free.

B. S. BLAKE & SON

8 Melrose St., Rochester, N. Y.



SPLIT CARNATIONS

Easily Mended with Pillsbury's Carnation Staples

"Best device on the market." Joseph Traudt. "Could not get along without them." S. W. Pike

1000, 35c; 3000 for $1.00, postpaid

L. L. Pillsbury, Galesburg, Ill



CORTS STAKE FASTENERS

EVERLASTING (large size) PER 1000	IN LOTS OF	EUREKA (small size) PER 1000
$2.95	1000	$1.60
2.90	5000	1.55
2.80	10000	1.50
2.70	20000	1.40

AUGUST CORTS & SON WYNCOTE PA.

INDIANAPOLIS, IND.

The Market.

There was a lull in business last week. So far this season the summer demand has been above par and only the last few days has there been a slump. Stock has been hard to procure, but this condition is easing and prospects are brighter.

Roses have been in abundance and are of fair quality, ranging from $2 to $10 per hundred. Inferior asters are crowding the market, but good ones remain scarce. Short asters can be bought at the buyer's price. Gladioli are more plentiful and are of good quality. These are available at $4 to $8 per hundred.

Lilies of any and all varieties are exceedingly short and are hardly quoted at all. Statice and baby's breath are practically gone.

A few fall offerings are appearing. Dahlias, usually so numerous at this time, have not been a success this summer and are only seen occasionally. A limited number of short-stemmed carnations are in the market.

Garden flowers, including snapdragons, hydrangeas, zinnias, marigolds and a few straggling delphiniums, are to be seen.

Various Notes.

Henry Rieman has just returned from several weeks' vacation, which was spent at his daughter's home in the southern part of the state. Harry Rieman has motored to Cincinnati and will visit points in Kentucky before returning home by way of Evansville.

Frank Liebking is now with A. Wiegand's Sons Co.

Alvin Schreiber started on his vacation and got as far as Cincinnati when he was called home on account of the illness of his mother-in-law, who died later.

Herman Piel has the plant growing establishment of Bertermann Bros. Co. in good order. This firm is getting along well with its building projects, both in the city and at Cumberland.

Chris Schwomeyer is making several improvements. In addition to his new building, he is rebuilding the old place and constructing a storeroom.

Charles Pahud recently motored to Pittsburgh.

Bertermann Bros. Co. is cutting good Early Frost chrysanthemums.

William Roepke, of Indianapolis, and Edwin Morner, of Shelbyville, attended the Detroit convention. Mr. Morner stopped off here to rest before going to Detroit. E. E. T.

$ HEADQUARTERS FOR $ GREENHOUSE $ MATERIAL

UNIVERSAL MFG. CORP.
EVANSVILLE, IND.

Mention The Review when you write.

GULF CYPRESS
Greenhouse Materials
Pecky Cypress Bench Lumber
GLASS

THE ONLY PERFECT
LIQUID PUTTY MACHINE



Will last a lifetime.
$8.00 each

"SEAL TIGHT LIQUID PUTTY"
will not harden, crack or peel off
$1.88 per gallon in 10 gallon lots.
$2.00 per single gallon.

HOSE VALVE 74c
All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep water-tight. Stuffing box prevents leaks at stem.





CORRUGATED
HOSE
Non-Kink Moulded Woven
In 50-ft. lengths, with couplings, 15c per ft. Unequalled at the price.

BOILERS—PIPE
Metropolitan Material Co
1289-1323 Flushing Ave., Brooklyn, N. Y.

Considers It a Prize

Mr. G. Swenson, of Elmhurst, Ill., writes:

"We considered ourselves getting a prize the first year when we discovered what good results the Skinner System of Irrigation gave us."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.
223 Water St., Troy, Ohio

P. C. F. CO.
SPRAY NOZZLE

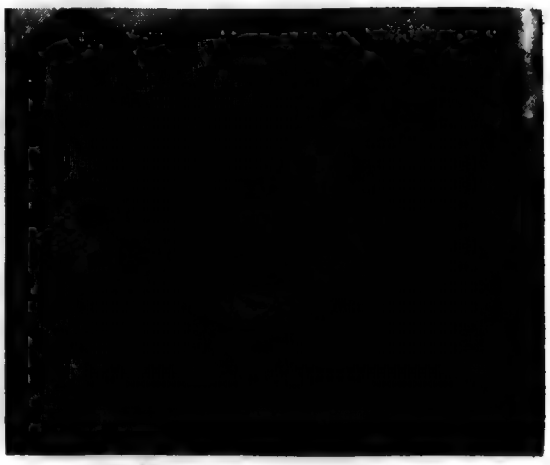


BRASS, NICKEL PLATED

The most extensively used nozzle—Controls flow—A turn of the control cap and you have a fine mist or a coarse spray, placed just where you want it—Operates under normal hose pressure. Weight 4 oz., length, 9 in.; fits ¾-in. coupling.
Price, $2.00. It's a wizard.

Pittsburgh Cut Flower Co., 116-118 Seventh St. Pittsburgh, Pa.

A Glazing Putty of Real Value



In all our experience and investigation we had never found a preparation for bulbing over the outside of a greenhouse that was quite satisfactory, until we ran across **PERMANITE.** This was about four years ago. At that time we set about investigating the merits of **PERMANITE** and proceeded to watch the results of its application to greenhouse roofs.

Last year we were entirely convinced of its high quality and durability, and accepted the western agency for the sale of these goods.

We applied **PERMANITE** to hundreds of greenhouse roofs, over almost every part of the United States.

The results obtained were highly satisfactory indeed. Glass roofs of all kinds, both old and new, were made water-tight and air-tight, saving thousands of plants from being spoiled by water dripping on them and saving many hundreds of tons of coal by making the roofs proof against the wind and storms of winter.

We give **PERMANITE** our unqualified endorsement and recommend it highly for all kinds of glazing.

We have a very large stock on hand in our warehouse and can ship immediately.

PRICES

	BLACK per gal.	WHITE per lb.
In barrel and half barrel lots.....	$1.60	17c
In kegs, 20 or 15-gal.	1.70	19c
In kits, 5-gal. or 50 lbs.....	1.85	21c
In cans, 1-gal. or 10 lbs.....	1.95	23c

EVERYTHING FOR THE GREENHOUSE

JOHN C. MONINGER CO.
914 Blackhawk Street
Chicago, Illinois

Permanite

Ever-Elastic—Never Hardens

When we say Permanite remains ever-elastic, we mean just this—that Permanite will form a protective, air-tight and water-proof glaze joint over the sash-bar, but does not harden all the way through, which means that Permanite can give with the expansion and contraction of the Greenhouse without checking, cracking or falling off.

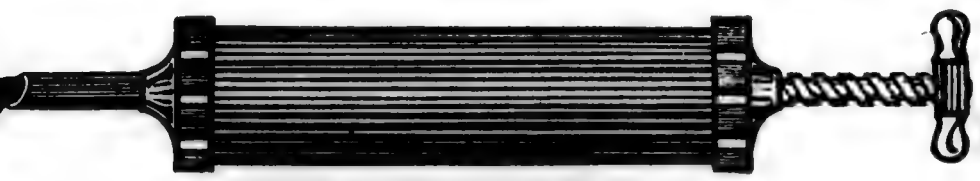
Think of how Putty would act under like conditions and you will realize how vastly superior Permanite is to putty—or any other glazing cement for that matter.

On the other hand—Permanite hardens just about sufficiently to prevent running of the material in the summer time or cracking in the winter time; regardless of any changes in the temperature, Permanite makes an absolutely air-tight, water-tight and thoroughly dependable job—the kind that stays put at all times.

And together with the new one-hand Permanite machine, there isn't anything on this earth that can beat this combination because both the Permanite and the gun are the results of years of experience and an earnest desire to give the Greenhouse Trade a Glazing Cement worth their while.

YOURS FOR A TIGHT HOUSE,

THE GARLAND COMPANY
Cleveland Ohio U.S.A.



Mention The Review when you write.



Figure Costs by the Year



A wise business man figures costs **by the year,** right down the line, and especially so if his business has to do with **greenhouses.** He knows, either by experience or from a close study of the subject, that the only businesslike method of determining material costs in greenhouse building is **by the year—first cost and up-keep cost.**

CYPRESS, "the wood eternal" for greenhouse construction, is positively the cheapest wood to use, **figured** by its **years on the job, without repairs or replacements.**

All good constructors in these days are insisting on genuine "Tide-Water" Cypress, "The Wood Eternal"—every board and bundle bearing the famous Cypress Trade-mark.

Vol. 3, CYPRESS Pocket Library, is a little book filled with a big bunch of facts and figures about greenhouse construction—profitable reading. There are 48 books in the "Library," all of which give useful facts and plans about HOW, WHEN and WHERE to use CYPRESS, "The Wood Eternal," AND WHY. Which one shall we send you?

THIS TRADE-MARK ARROW 

IS ON EVERY BOARD

OR BUNDLE OF TRUE "TIDE-WATER" CYPRESS—THE REAL "WOOD ETERNAL."

SOUTHERN CYPRESS MANUFACTURERS' ASSOCIATION

1230 HIBERNIA BANK BLDG.
NEW ORLEANS, LA.

1230 HEARD NAT'L BANK BLDG.
JACKSONVILLE, FLA.

Greenhouse Construction Material

FITTINGS — HOTBED SASH

SAFE and DURABLE houses that give satisfaction because they are constructed of the best materials. Our prices are the lowest, our service the best.

ESTIMATES AND CATALOGUE FREE

Louisiana Red Gulf Cypress and Washington Red Cedar (WOOD WORK)

A. DIETSCH CO., DEPT. "B." 2640 SHEFFIELD AVE. **Chicago, Ill.**

NEWPORT, R. I.

Horticultural Society.

At the last meeting of the Newport Horticultural Society plans were completed for the annual fall show, which is to be staged September 3 and 4 at Newport beach. As the annual ball of the society occurs on the last evening, a committee, consisting of Frederick P. Webber, Howard G. Ward, Herbert Bliss, Andrew J. Dorwood, Arthur Potter, Jr., and Bruce Butterton, was appointed to make the necessary arrangements.

There was an unusual display on the exhibition table, including a new peony-flowered dahlia, a seedling, shown by James Robertson. The general characteristics of form and color are the same as Geisha, although the seedling is considered an improvement. It was awarded the society's silver medal.

Various Notes.

James P. O'Connell has been appointed a member of the Newport park commission for a term of five years, succeeding William Shepley, who had been a member since 1901.

An entire carload of floral tributes was sent to the funeral of Mrs. Charles Sargeant at Emmanuel church, Boston, last week in charge of Manager Clifford, of Joseph G. Leikens.

Stewart Ritchie furnished gladioli and other flowers for the annual fair conducted last week by the St. Columbia Guild at the Berkeley Memorial parish at Middletown.

C. Oscar Schultz is a member of the drill team of Washington Commandery Knights Templar that will compete for a prize during the coming triennial encampment at Philadelphia. W. H. M.

When it comes to Greenhouses come to Hitchings & Co.

Send for Supply Book

New York 1170 Broadway — Boston 201 Devonshire St.

Asbestfalt

An Elastic Cement That Expands and Contracts With the Weather



Make your Greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, crac s or peels in cold weather or runs in hot weather. $1.25 a gallon. To insure best results, apply Asbestfalt with our Liquid Putty Machine, price $2.00; free with every barrel purchase of Asbestfalt.

Metropolitan Material Co
PATENTED GREENHOUSES

1299-1323 FLUSHING AVENUE — BROOKLYN, NEW YORK

Mention The Review when you write.

IN THE ERECTION OF

Foley Greenhouses

ONLY THE BEST OF MATERIAL IS USED.

In designing your house, we always consider the use for which the house is intended—thereby assuring you of proper design and bench arrangement—not forgetting the importance of an efficient heating system.

THE FOLEY GREENHOUSE MFG. CO.

Main Office and Factory: 3248 W. 31st Street. Downtown Office: State-Lake Bldg.

CHICAGO, ILL.

Mention The Review when you write.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

Always mention the Florists' Review when writing advertisers

APPROVED!



S. A. KOST, Inventor. Patent applied for.

"Oh Boy" Automatic GLAZING Gun

The last word in one-handed guns for the application of

EVERTITE
GLAZING CEMENT

Use Evertite for all your glazing—for your new work, for tightening leaky roofs and for repairing broken glass.

Evertite Glazing Cement is made from pure rock asbestos, non-drying adhesive oils and Gilsonite—it will not check, crack, run or harden under the extremes of temperature—but will always remain in a plastic, rubber-like condition.

Evertite Glazing Cement because of its composition—will contract and expand under the stress of vibration in wind storms—but will not crack.

Evertite flows from our "Oh Boy" Gun (which we give you gratis) in a thick pencil-like stream and stays where you put it, never gathering in puddles.

Go over your glass once with Evertite Glazing Cement and then forget your glass for a long time—Saving not only the money—but also the labor. In fact, if putty were furnished you gratis—Evertite would still save you money—because of lessened labor cost.

Evertite Glazing Cement is inexpensive—It is sold for less than competing articles on the market.

It can be had in barrels, half barrels and kegs.

Write us and we will give you further information

The New "Oh Boy" Glazing Gun furnished only with Evertite Glazing Cement

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THE EXCELLO MANUFACTURING CO., Cleveland, Ohio, U. S. A.

Classified Ad Department



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Abelia Grandiflora (A. Rupestris), per 100, 12 to 18-in., $17.50; 18 to 24-in., $25.00; 2 to 3 ft., $35.00. Field-grown, well branched. Write for prices on 1000 lots or more.
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Abelia Rupestris, flowers all the summer, stocky plants, 5-in. pots, $35.00 per 100.
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Achyranthes, red and yel., extra strong 2¼-in., $3.00 per 100; R. C., $1.75 per 100.
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Ageratums, true small leaved variety, the kind that will bloom, very stocky plants, well branched, 2¼-in., $3.00 per 100. Cash.
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Alternantheras, extra fine field-grown stock plants, Brilliantissima, $5.00 per 100. Rosea Nana, $4.00 per 100.
Thornton Floral Co., Streator, Ill.

BUSHY PLANTS FOR PROPAGATING
Aurea Nana and Rosea, 2¼-in. 2c
Brilliantissima, 2¼-in. 2c
GULLETT & SONS, LINCOLN, ILL.

Alternantheras, red and yellow, extra good stock, $2.50 per 100. Berwyn Floral Shop, 1242 Wesley Ave., Oak Park, Ill.

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Alternantheras, green and yellow, strong 2-in., 2.50. Edgar Osborn, Danville, Ill.

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Giant Double Alyssum, 2½-in. bushy plants, $2.00 per 100. Cash.
G. W. Renard, Avondale, Chester Co., Pa.

Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
H. Rawlings, Wholesale Grower, Allegany, N. Y.

Alyssum, double giant, 2-in., $2.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Alyssum, double, strong 2¼-in., 3c. Cash.
J. C. Steinhauser, Pittsburg, Kans.

AMARYLLIS

50 Amaryllis Johnsonii and 50 Equestris, 2½ to 3½-in. in diameter, $3.00 per doz. A limited number of smaller bulbs.
N. O. Caswell, Delavan, Ill.

ASPARAGUS

EXTRA FINE SEEDLINGS
PLUMOSUS & SPRENGERI.
1000 ..... $ 7.00
2000 ..... 13.50
3000 ..... 18.00
5000 and over ..... 5.00 per 1000
These plants are ready for potting at once. Cash with order and mail charges extra.
GEO. W. FRISCH'S SON, DAYTON, OHIO.

Asparagus Sprengeri, 2¼-in., fine stock, $4.50 per 100, $40.00 per 1000; Asparagus Plumosus Nanus, 3-in., $8.00 per 100; 2-in., strong, while they last, $4.00 per 100, $35.00 per 1000. Strong 4-in. Sprengeri, while they last, $12.50 per 100.
Plumosus seedlings, $1.00 per 100, $9.00 per 1000. Asparagus Sprengeri seedlings, $1.00 per 100, $8.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

ASPARAGUS SPRENGERI.
EXTRA HEAVY BUSHY, 3-in., well established, fine for benching or to shift into 5-in. pots, $7.00 per 100, $65.00 per 1000. Cash with order.
SCHIEBLE BROS.,
Wholesale Growers,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

ASPARAGUS SPRENGERI
Seedlings, $1.00 per 100, $8.50 per 1000.
2¼-in., $3.00 per 100.
3 -in., 7.00 per 100.
ASPARAGUS PLUMOSUS
3 -in., $10.00 per 100.
2¼-in., 4.50 per 100.
CHAS. SHERWOOD, WATERLOO, IOWA.

Asparagus Plumosus.	100	1000
200 2½-in., strong, bushy	$4.50	$40.00
Asparagus Sprengeri.		
2000 2½-in., strong, bushy	$4.00	$35.00

Cash with order.
GUS. RAASCH, KANKAKEE, ILL.

Asparagus Plumosus and Sprengeri, 2¼-in., $5.00 per 100.
Asparagus Plumosus and Sprengeri, 3-in., $8.00 per 100.
Packing at cost. Terms, cash.
C. H. Frey, Lincoln, Nebr.

Asparagus Pl. Nanus seedlings, $1.00 per 100; $9.00 per 1000; 2-in., $4.00 per 100; $35.00 per 1000.
Sprengeri Seedlings, $1.00 per 100; $9.00 per 1000; 2-in., $4.00 per 100; $35.00 per 1000; 3-in., $10.00 per 100. Cash.
A. M. Augspurger, Peoria, Ill.

ASPARAGUS PLUMOSUS,
Seedlings, $1.00 per 100, $7.50 per 1000
2¼-in., $4.00 per 100, $35.00 per 1000
3-in., $8.00 per 100, $70.00 per 1000
HOLTON & HUNKEL CO.,
Milwaukee, Wis.

Asparagus Plumosus Nanus, strong, bushy seedlings, $1.00 per 100, postpaid; $7.00 per 1000, express. Extra fine 3-in., $5.00 per 100, 200 for $9.00. Sprengeri, bushy 3-in., $4.00 per 100, 300 for $10.00.
Chas. Whitton, York & Gray, Utica, N. Y.

SEEDLINGS.
Plumosus and Sprengeri,
$7.50 per 1000.
Ready in July.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Cut and come again Asparagus, in 2-in., at $7.50. Finest thing for basket work, holds cut flowers.
Fine Sprengeri, in 3-in., at $10.00 per 100; 4-in., at $20.00 per 100.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

2000 each Asparagus Plumosus and A. Sprengeri, 2¼-in., strong plants, $4.50 per 100, $40.00 per 1000. Cash or satisfactory reference to unknown parties.
Frank S. Miller, Sta. C, Columbus, O.

AT ONCE
Fine Asp. Sprengeri, 2-in. ..... $2.00 per 100
Heavy Asp. Plumosus, 2-in. ..... 3.50 per 100
$25.00 and $30.00 per 1000
F. C. FREEMAN & SONS, Portland, Ind.

	100	1000
2¼-in. Plumosus Nanus	$3.50	$30.00
2¼-in. Sprengeri	3.50	30.00

Wholesale Florist,
Muskogee Shrubbery Garden, Muskogee, Okla.

Asparagus Plumosus and Sprengeri seedlings, $1.25 per 100, $10.00 per 1000; 2¼-in., $5.00 per 100, $45.00 per 1000; 3-in., $10.00 per 100. Larger sizes, ask for price list.
Roman J. Irwin, 108 W. 28th St., New York.

Asparagus Sprengeri seedlings, $1 00 per 100, $7.50 per 1000. 2-in., $3.00 per 100, $25.00 per 1000; 3-in., $7.00 per 100, $65.00 per 1000. Plumosus seedlings, $7.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Plumosus, strong 2½-in., $3.00 per 100, $28.00 per 1000. Sprengeri, strong 2½-in., $3.00 per 100, $28.00 per 1000.
Brownwood Floral Co., Brownwood, Tex.

Asp. Plumosus and Asp. Sprengeri seedlings, $7.00 per 1000; 2000 for $13.00 when postal order accompanies order.
Ozark Pansy Gardens, West Plains, Mo.

Asparagus Plumosus, from 2¼-in., very strong, ready to shift, $4.00 per 100. Cash with order. Neff Floral Co., 2222 West Liberty Ave., W. L., Pittsburgh, Pa.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

Sprengeri and Plumosus seedlings, $1.00 per 100, $9.00 per 1000; 2½-in., $4.00 per 100, $37.50 per 1000. Cash.
C. Winterich, Cyclamen Specialist, Defiance, O.

GOOD ASPARAGUS.
Asparagus Sprengeri, 2¼-in. ..... $ 3.00 per 100
Asparagus Sprengeri, 4-in. ..... 15.00 per 100
GULLETT & SONS, LINCOLN, ILL.

Asparagus Plumosus, 3-in., fine young plants; this spring growing; 10,000 to pick from; $8.00 per 100, $75.00 per 1000. Cash, please.
B. C. Blake, Springfield, Ohio.

Asparagus seedlings, $1.00 per 100, $8.00 per 1000. Plumosus and Sprengeri, 3-in., at $10.00; 4-in. at $15.00 per 100.
Henry Smith, Grand Rapids, Mich.

Asp. Sprengeri seedlings, $1.00 per 100, $7.50 per 1000 by express.
A. M. Davis, Brownwood, Tex.

Asparagus Plumosus and Sprengeri, extra heavy, bushy 3-in., $7.00 per 100. Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Sprengeri seedlings, $1.00 per 100, postpaid. Berwyn Floral Shop, 1242 Wesley Ave., Oak Park, Ill.

2-in. Sprengeri, strong, $3.00 per 100; $25.00 per 1000. Sprengeri seedlings, $7.00 per 1000, postpaid. Cash. Jacobs Bros., Peoria, Ill.

Asparagus Plumosus seedlings, $1.00 per 100, $6.00 per 1000.
A. M. Campbell, Strafford, Pa.

Asparagus Sprengeri, 2½-in., $3.00 per 100; seedlings, $1.00 per 100.
E. H. Keefer, Plainfield, Pa.

Asparagus Sprengeri, 4-in., $12.00 per 100; extra strong plants.
Olson Floral Co., Elgin, Ill.

Asparagus Plumosus, 2¼-in., $2.50 per 100; 3-in., $5.00 per 100; 4-in., $8.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Asparagus Plumosus Nanus, 50,000 strong seedlings, while they last, $6.00 per 1000.
F. E. Werner, Florist, South Bend, Ind.

Nice 2-in. Asparagus Plumosus, ready for 3-in., $3.50 per 100. Cash, please.
Humfeld's Greenhouse, Frankfort, Ind.

Asparagus Sprengeri and Plumosus, 2-in., $3.50 per 100, $30.00 per 1000.
Fred Burre, Peoria, Ill.

Extra good A. Sprengeri, 2-in., $3.50 per 100. Cash.
Geo. W. Frisch's Son, Dayton, Ohio.

Asparagus Sprengeri, 4-in., $10.00 per 100. Add 10% for packing.
J. E. Matthewson, Sheboygan, Wis.

Asparagus Plumosus, 3-in., $8.00 per 100, $75.00 per 1000. Cash, please.
Clover Leaf Floral Co., Springfield, O.

Asparagus Plumosus and Sprengeri, strong, out of 2¼-in. pots, $2.50 per 100, $22.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Asp. Sprengeri and Plumosus, strong 2¼-in., $3.50 and $4.00 per 100. Cash.
J. C. Steinhauser, Pittsburg, Kan.

200 4-in. Asp. Plumosus, $12.50 per 100.
Edgar Easterday, Nokomis, Ill.

Asparagus Sprengeri and Plumosus, strong, 3-in., 7c. C. Humfeld, Clay Center, Kans.

500 Strong Sprengeri, 2½-in., 3½c. Cash.
Clarence A. Ustler, Fleming St., Springfield, O.

1 Year old Sprengeri seedlings, $8.00 per 1000.
Geo. Bigler, Camden, N. J.

Asparagus Sprengeri, 2-in., 3c.
The Vaughan Greenhouses, Winfield, Kan.

Asparagus Plumosus and Sprengeri, 2-in., $3.00 per 100. Loyd C. Bunch, Fredonia, Kan.

Asparagus Plumosus, strong, 3-in., $9.00 per 100. John Banscher, Freeport, Ill.

Asparagus Plumosus, strong 2-in., $3.50 per 100. Cash. E. V. Meyers, St. Joseph, Mo.

Asparagus Plumosus, strong 3-in., $8.00 per 100. Cash. Ullrich Floral Co., Tiffin, O.

Asparagus Sprengeri, 2-in., 3½c. Cash, please.
B. C. Blake, Springfield, O.

4-in. Sprengeri, $15.00 per 100.
Goree Greenhouses, Paris, Tex.

Asparagus sprays; write for price list.
The Pennock Plantation, Jupiter, Fla.

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Aspidistras, $4.00 per 100, leaves green.
P. Kaul, 633 Cherokee St., New Orleans, La.

ALBUM OF DESIGNS, $1.00 per copy, prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

BAY TREES

BAY TREES.
Standards.

26-in. diameter .....$10.00 each
28-in. diameter ..... 12.50 each
30-in. diameter ..... 15.00 each
32-in. diameter ..... 18.00 each
36-in. diameter ..... 22.50 each

Pyramidal.

6-7 ft. high, 18-24 in. diam. at base...$17.50 each
7-8 ft. high, 18-24 in. diam. at base.... 20.00 each
BOBBINK & ATKINS, RUTHERFORD, N. J.

BAY TREES.
16 Standards, 30-36 in.
2 Pyramids, 7 ft.
William Bryan, Elberon, N. J.

BEGONIAS

BEGONIAS, BLOOMING VARIETIES.
GRACILIS MIGNON, beautiful salmon scarlet.
GRACILIS LUMINOSA, Xmas Red.
GRACILIS PRIMA DONNA, flesh pink.
SEMPERFLORENS, TRIUMPH, white.
These will make fine plants for Thanksgiving and Xmas sales. Ready now, any of the above, 2¼-in. pots, $5.00 per 100, $45.00 per 1000. Cash with order.
SCHIEBLE BROS.,
Wholesale Growers,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

Begonias, the new red Chatelaine, Christmas Gift, a fine strong plant, a free and easy grower. The flower a bright scarlet in color with olive green foliage. This is a special asset to your collection of Christmas offerings.
3-in. stock, now ready.....$25.00 per 100
3-in. Pink Chatelaine..... 10.00 per 100
See our Malacoides ad in this issue.
E. E. Temperley, 5518 College Ave., Indianapolis, Ind.

BEGONIAS FROM 2¼-IN. POTS.

	100	1000
Begonia Chatelaine, 2¼-in.....	$ 7.00	$ 65.00
Begonia Chatelaine, 3-in.....	12.00	100.00
New Begonia Mrs. M. A. Patten (dark pink sport of Begonia Chatelaine), a beautiful plant for bedding purposes or as pot plant; ready now, 2-in.....	15.00	.....

Roman J. Irwin, 108 W. 28th St., New York.

New Begonia, Mrs. M. A. Patten (sport of Chatelaine), very dark pink, 2-in. plants, $15.00 per 100; Begonia Chatelaine, 3-in., very fine, $10.00 per 100; nice 2¼-in. stock, $6.50 per 100, $55.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Begonia Chatelaine, 2¼-in.....$ 8.00 per 100
Begonia Chatelaine, 3-in..... 12.00 per 100
Begonia Luminosa, 2¼-in..... 6.00 per 100
Begonia Luminosa, 3-in..... 9.00 per 100
Terms, cash. Packing at cost.
C. H. Frey, Lincoln, Nebr.

Begonia Chatelaine, 4-in., $15.00 per 100. These plants are ready for shift; very bushy, in fact the finest lot you ever will see. We guarantee satisfaction or return money. Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Begonia Chatelaine, nice stock from 2¼-in., ready for 3-in., $5.00 per 100. Write for prices on larger amounts. Will ship at once.
S. A. Pinkstone, York & Hickory Sts., Utica, N. Y.

Rex Begonias, choicest varieties, strong 2¼-in., ready for shift, 8c. Cash.
Mumma's Greenhouses, Leesburg, O.

Begonia Chatelaine, from 2½-in. at $6.00; 3-in. at $10.00; 4-in. at $15.00 per 100.
THE IMLAY CO., ZANESVILLE, O.

THRIFTY CHATELAINE
Nice thrifty Chatelaine Begonias, 2½-in., 6c.
GULLETT & SONS, LINCOLN, ILL.

Begonias, 2-in. Vernon, $3.50 per 100; 3-in. Chatelaine, $12.00 per 100. Cash.
A. M. Augspurger, Peoria, Ill.

Begonia Chatelaine, 3-in., strong and satisfactory, ready for shift, $10.00 per 100.
Roepke Floral Co., Indianapolis, Ind.

Begonia Chatelaine, 2¼-in., strong, $6.00 per 100. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Blooming Begonias in assortment, $5.00 per 100. Luminosa in mixed colors, $6.00 per 100.
N. O. Caswell, Delavan, Ill.

Rex Begonias, 2½-in., 10c. Cash. Clarence A. Ustler, Fleming St., Springfield, O.

Begonias, 3-in. Christmas Red, $10.00 per 100. C. Winterich, Cyclamen Specialist, Defiance, O.

Begonia Chatelaine, 2½-in., strong, 6c.
L. Potter & Sons, Waukegan, Ill.

3-in. Chatelaine Begonias, $8.00 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Begonia Chatelaine, 2-in., 6c; 3½-in., 15c. Cash.
C. Retscher, Dover, Ohio.

Begonia Chatelaine, fine 3-in., $10.00 per 100.
Fred Burre, Peoria, Ill.

ALBUM OF DESIGNS, $1.00 per copy, prepaid.
Florists' Pub. Co., Cayton Bldg., Chicago.

BERRIED PLANTS

Cleveland Cherries in 3½-in., 4-in., 5-in. and 6-in. pots, pot grown outdoors, set with fruit, ready after Sept. 15th. None better.
Also some golden Cherries in 4-in. Order early. Prices reasonable.
Abbey Ave. Greenhouses, Dayton, O.

JERUSALEM CHERRIES

Cleveland, 3-in. .....$12.00 per 100
Cleveland, 4-in. ..... 16.00 per 100
Orange Queen, 3-in..... 14.00 per 100
Orange Queen, 4-in..... 20.00 per 100

We are featuring the product of a grower who has achieved fame through his development of this popular plant. He has ready for sale 90,000 of the finest plants ever offered to the trade. If you are a particular buyer desirous of securing the best at a price consistent with quality, we heartily recommend this stock to you, being positive that it will afford you complete satisfaction. May we have your order today?
Cash or satisfactory reference.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Xmas Cherries, pot-grown in frames, 5-in., covered with berries, $25.00 per 100.
Bird's Eye and Celestial Peppers, covered with berries, the finest lot you ever saw, 5-in. pot-grown in frames all summer, $40.00 per 100.
Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Order a few of the finest plants we ever grew of Christmas Peppers, Celestial, extra fancy, in 4-in., at 20c; 5-in., at 35c; 6-in., at 50c. This price is good for one week. Bird's Eye Peppers, in 4-in., at 40c; 5-in., at 60c; 6-in., at $1.00 each.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

Bird's Eye Peppers, 3-in., doz., $2.00; $12.00 per 100. 4-in. (Oct.), doz., $5.00; $40.00 per 100. 4-in. Celestial Peppers (Oct.), doz., $4.00; $25.00 per 100. Cash.
A. M. Augspurger, Peoria, Ill.

GROW ON FOR CHRISTMAS
Cleveland Cherries, nice 3-in., $10.00 per 100. Celestial and Cluster Peppers, 3-in., choice stock, $10.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

New Cleveland Cherry, strong 2-in. plants, $4.00 per 100. Cash.
E. V. Meyers, St. Joseph, Mo.

Birds Eye Peppers, 2¼-in., $5.00 per 100, $45.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Cleveland Cherries, 4-in., $15.00 per 100.
Quaker Hill Greenhouses, Sebring, O.

Bird's Eye Peppers, 3-in., fine stock, $12.00 per 100. Fred Burre, Peoria, Ill.

Cleveland Cherries, 4-in., well branched, 15c.
L. Potter & Sons, Waukegan, Ill.

BOUGAINVILLEAS

Bougainvillea Sanderiana, 8-in. heads, 20 to 30-in. diameter, in prime condition, $18.00 per doz. Cash. W. W. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

Bougainvilleas, 4-in. pots at $40.00 per 100; 5-in. pots, fine plants at $1.25 each.
Roman J. Irwin, 108 W. 28th St., New York.

Bougainvillea Sanderiana, 4-in., $3.00 per doz.
Baur Floral Co., Erie, Pa.

BOUVARDIAS

Nice 2¼-in., single, pink and red, $9.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place. New York City.

BOXWOOD

BOXWOOD
Pyramids

3 ft. .....$3.00 each
3½ ft. ..... 3.50 each
4 ft. ..... 5.00 each

Standards

2-2½ ft. high, 15 in. diam. crown.....$ 3.00 each
24 in. diam..... 7.50 each
26 in. diam..... 10.00 each
28-30 in. diam..... 12.00 each
30 in. diam..... 15.00 each

Bush

12-15 in. .....$ .75 each
18 in. ..... 1.00 each
Larger bushy specimens.....$2.50- 7.50 each
BOBBINK & ATKINS, RUTHERFORD, N. J.

BUDDLEIAS

Buddleia Asiatica, a few choice plants, at $1.00 each. More profitable to grow as a pot plant or cut flower for Xmas than Stevia.
A. L. Miller, Jamaica, N. Y.

BULBS

TULIP BULBS
Glow (Darwin), scarlet
Victory Bell (Darwin), red and yellow
Flambeau (Darwin), bright red
Painted Lady (Darwin), light lavender
Baronne de la Tonnaye (Darwin), salmon pink
Pink and Red Darwins mixed (very large)
Picotee (May-flowering), white with pink edge
Gesneriana (May-flowering), carmine.
$2.25 per 100, 500 for $10.00.
Planting stock of these same varieties, $10.00 per 1000.
Mixed pink Peony roots, $12.00 per 100.
Lynn L. Aspinwall, Ft. Atkinson, Wis.

Tulip bulbs. Darwin and May-flowering, first size bulbs, $20.00 per 1000; planting size, $16.00 per 1000; bulblets, $2.00 per 1000. Have about 30 varieties; here are a few: Albert Kellogg, Clara Butt, Edmee, Farncombe Sanders, Mme. Krelage, Painted Lady, Kate Greenaway, Pride of Haarlem, White Queen, Yellow Perfection, Zulu, Psyche, Calliope, Rev. Ewbank, Cottager, Elegans, Carmen, Gesneriana Aurantiaca, Inglescombe Scarlet and Pink, La Merveille, Macrospeila, and Picotee. Price f. o. b. Spokane. Ready now. Cash, please.
Westlake Market, Spokane, Wash.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of over 7 flowers to a stem. No trace of refracta in our stock.

Size.	Per 1000
⅝-inch to ½-inch	$ 3.50
½-inch to ⅝-inch	6.50
⅝-inch to ¾-inch	9.50
¾-inch and up	15.00

We fill orders same day received and guarantee satisfaction.
J. R. Walsh, 502 California St., San Francisco, Cal.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips; Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese lilies, high grade quality only.
Prices on application.
VAN ZONNEVELD BROS. & PHILIPPO,
Sassenheim, Holland.
NEW YORK BRANCH, 18 BROADWAY.

TRUMPET DAFFODILS, pure stock, early, 40,000 ¾-in. and up, $8.00 per 1000; less than ¾-in., $4.00 per 1000. Samples by mail. Liberal discount on large orders. Correspondence solicited. John H. Umpleby, Prop., Lake View, N. Y.

PAPER WHITES
1250 to case.....$20.00 per 1000
1000 to case..... 23.50 per 1000
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

4000 Mixed bulbs, Narcissi and Daffodils, single and double, late and early, $4.50 per 1000.
E. W. Plater, Carbondale, Ill.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch. Room 1014 32 Broadway

CACTI

Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars., $1.00, large, $2.00; 50 vars., $4.00. We never had better plants. Cash. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALENDULAS

Calendulas, Orange King, strong 2¼-in., $4.00 per 100, $35.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

Calendulas, Orange King, 2¼-in., $4.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Calendulas, Orange King, good strong 3-in. plants now ready, $5.00 per 100; 2-in. fine plants, $3.00. Cash. C. G. Locke, Arkport, N. Y.

Orange King, 2¼-in. pots, $4.00 per 100, $35.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Orange King Calendulas, 2-in. plants, $3.00 per 100. J. S. Stuart & Son, Anderson, Ind.

Calendula Orange King, 3-in., $5.00 per 100. Cash, please. C. L. Van Meter, Monticello, Ia.

Calendula Orange King, 2-in., $3.50 per 100.
MARION FLORAL CO., MARION, IND.

CALLAS

WHITE (Aethiopica), fresh, sound stock; best bulbs obtainable. You will need more because of scarcity of other bulb stock. Delivered to you by express, prepaid, at following prices for $6.00 orders, or more, with cash:
3 to 4-in. circumference.....$ 6.00 per 100
4 to 5-in. circumference..... 10.00 per 100
5 to 6-in. circumference..... 15.00 per 100
All sizes good bloomers. Order immediately.
Lilydale Bulb Co., Santa Cruz, Calif.

Godfrey Calla bulblets, pure stock, ready for immediate shipment, mixed sizes from ¾-in. in diameter down as they run, $1.00 per 100; $9.00 per 1000. Second size, $2.50 per 100; size for potting in 3-in. pots, $5.00 per 100.
N. O. Caswell, Delavan, Ill.

Calla Godfrey, 3-in., $6.00 per 100; $55.00 per 1000. Field grown, ready for 6-in. or 7-in. pots, for September delivery, $25.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

YELLOW CALLAS
True Elliottiana
Our specialty. Write for prices.
PACIFIC BULB CO.,
211 Pacific Ave., Santa Cruz, Cal.

Godfrey Callas, 3 and 4-in. pots, $10.00 per 100, $90.00 per 1000. 300 Calla Æthiopica (dry bulbs), 2-in. diameter, at $10.00 per 100.
Fallon, Florist, Roanoke, Va.

True Godfrey Calla bulblets for growing on, $1.00 per 100, prepaid.
M. A. Barick, Seymour, Ind.

Godfrey Callas, dormant, 2½-in. pot size, $5.00 per 100; 4-in. pot size, $12.00 per 100. Cash.
A. M. Augspurger, Peoria, Ill.

Godfrey Calla bulblets, $1.00 per 100.
Attica Floral Co., Attica, Ind.

Calla Aethiopica bulblets, 75c per 100, $6.00 per 1000. R. J. Griner, Crestwood, Ky.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS

CANNAS

Cannas, out of 4-in. pots, fine stock, King Humbert, Florence Vaughan and Crimson Bedder, $10.00 per 100. Cash, please.
Tarentum Floral Co., Tarentum, Pa.

King Humbert Cannas, fine 4-in. stock, $12.00 per 100, to close out.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

CARNATIONS

"LADDIE." You will remember what a scramble there was for rooted cuttings of the variety last season, and how often letters were returned marked "sold out." I have made arrangements with one of the leading Carnation specialists in this country, who has a large stock of this variety, and I have had reserved for me a quantity for January, February and March delivery, 1920, and if you are in the market for this variety, would advise you to place order at once, as I could get reservation of only about one-third of quantity I wanted, and these will be sold up in a very short while. Price, $8.50 per 100, $75.00 per 1000. Terms, one-third cash deposit with order, balance just before shipment is made. No field plants this season. Will also be in position to supply other varieties.
A. M. Augspurger, Peoria, Ill.

Field-grown Carnation Plants.
Good-sized, nice, clean, healthy stock.

	Per 100	Per 1000
Crystal White	$10.00	$90.00
Matchless	10.00	90.00
White Pearl	10.00	90.00
Benora	10.00	90.00
Merry Xmas	10.00	90.00
Princess Dagmar	10.00	90.00
Akehurst	10.00	90.00
Good Cheer	10.00	90.00

Miller Bros., 5558 N. Lincoln St., Chicago.

FIELD-GROWN CARNATIONS
Plants ready after Sept. 1

Variety	Per 100	Per 1000
White Wonder	$12.00	$110.00
White Enchantress	12.00	110.00
Matchless	11.00	100.00
Enchantress	12.00	110.00
Mrs. Ward	12.00	110.00
Rosette	11.00	100.00
Thenanthos	11.00	100.00

WIETOR BROS.,
30 E. Randolph St., Chicago, Ill.

Beacon, White Enchantress, Pink Enchantress, Mrs. C. W. Ward, Cottage Maid, White Perfection, Matchless, Belle Washburn, Albert Roper, Enchantress Supreme (limited quantity), Alice, Alma Ward, Pink Delight and Benora. Write us for prices.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

Field-grown Carnation plants; good bushy plants with six to twelve branches; delivery Sept. 15th, $10.00 per 100, $100.00 per 1000; no charge for packing in lots of 500. Enchantress, White Enchantress, Matchless, Ward and Belle Washburn. Orders filled in rotation as they reach us. Furrow & Co., Guthrie, Okla.

We have a limited quantity of field-grown Carnation plants of the following varieties to offer: Ward, White Enchantress, Nebraska, Enchantress Supreme and White Perfection. Price, $10.00 per 100.
WILLIAM L. ROCK FLOWER CO.,
KANSAS CITY, MO.

Field-grown Carnations.
1200 Pink Ench., 500 White Ench., 400 Matchless, 600 Philadelphia, dark pink, 200 Kokomo Chief, red; 1st size, $9.00 per 100; 2d size, $6.00 per 100. All good clean healthy plants. Cash.
G. E. Berthold, Nebraska City, Nebr.

FIELD-GROWN CARNATION PLANTS.
CLEAN, STRONG HEALTHY PLANTS.
825 White Wonder
650 Matchless
10c Cash, please.
DIXON FLORAL CO., DIXON, ILL.

Field-grown Carnations:

Matchless	White Wonder
White Enchantress	Beacon
Mrs. C. W. Ward	Benora

and others ready now. Ask for prices.
Roman J. Irwin, 108 W. 28th St., New York.

2500 Carnation plants, September delivery, White Enchantress, Pink Enchantress and Matchless, $8.00 per 100, $150.00 for the lot. Plants rather small, but clean and healthy stock. Cash. Anoka Greenhouses, Anoka, Minn.

Field-grown Carnations, White Wonder, Herald and Matchless, at $10.00 per 100. Also some healthy small Herald plants, $5.00 per 100, $45.00 per 1000. Cash with order
Splear Bros., Kankakee, Ill.

Carnations, field-grown, nice, bushy plants, 225 Radium, 225 Thenanthos, 300 Merry Xmas, 300 Matchless, $10.00 per 100. Cash, please.
MUNCIE PROGRESSIVE FLORAL CO.,
Muncie, Indiana.

CARNATIONS.
Field-grown plants, 350 Alice, 350 Enchantress, 400 Matchless, $10.00 per 100 or $100.00 cash for the lot.
C. M. Hamilton, Kewanee, Ill.

CARNATIONS.
500 White, 500 Pink Enchantress, strong, clean stock, 6 to 8 shoots, $90.00 per 1000.
John Fallon, Staunton, Va.

325 Light-pink Enchantress, 100 White Enchantress, $5.00 per 100. $20.00 for the lot. Good plants. Cash with order.
H. B. Brubeck, Rockville, Ind.

Field-grown Carnations, 10,000 White Enchantress, nice bushy plants, $9.00 per 100, $80.00 per 1000. Cash, please.
Kring Bros., 412 N. 7th St., Fairbury, Ill.

Carnations, Beacon and Matchless, $7.00 per 100, $60.00 per 1000. These are not large plants, but they are clean and healthy.
Thornton Floral Co., Streator, Ill.

Have a limited quantity of field-grown plants. Write for varieties and prices.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

20,000 Field-grown Carnations, Ward, Nancy, Matchless, White and Pink Enchantress, $10.00 per 100. Cash. Aug. 15th delivery in rotation.
Beal's Greenhouses, Creal Springs, Ill.

Field-grown Carnations, clean, healthy plants, Pink Enchantress, $9.00 per 100, $80.00 per 1000.
Henley Bros., Terre Haute, Ind.

Fine field-grown Matchless plants, $10.00 per 100; $100.00 per 1000.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Carnations, Matchless, Perfection and Alice, field-grown plants, $15.00 per 100.
A. M. Campbell, Strafford, Pa.

Field-grown Carnation plants, strong and healthy; 1500 Alice at $8.00 per 100; $75.00 per 1000. Cash. Joy Floral Co., Nashville, Tenn.

Carnations, field-grown.
1700 Matchless, $10.00 per 100. Cash.
Beaver Ave. Floral Co., Des Moines, Ia.

Carnations, 1000 Philadelphia, a good pink, $75.00 per 1000. Cash with order.
B. F. Hensley, Knightstown, Ind.

A few hundred field-grown White Enchantress at $10.00 per 100. Miller Bros., Abilene, Kas.

Carnations, Matchless, 10c, $90.00 per 1000. Cash. Chas. Sherwood, Waterloo, Ia.

Strong 2-in. L. P. and White Enchantress, $25.00 per 1000. P. L. Graves, Jonesboro, Ark.

CHERRIES

3-in. Cleveland Cherry.....$10.00 per 100
4-in. Cleveland Cherry..... 15.00 per 100
4-in. Cherry, Orange Queen..... 18.00 per 100
Very nice stock for growing on. 5% for packing.
S. S. SKIDELSKY & CO.,
50 Park Place New York City.

Cherries, New Cleveland, Jerusalem, 2-in. pots, $10.00 per 100, $90.00 per 1000; 3-in. pots, $12.00 per 100. Orange Queen (sport of Cleveland), 2¼-in. pots, $10.00 per 100; 3-in. pots, $14.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

See our advertisement under Berried Plants.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Jerusalem Cherries, Cleveland, grown from selected and true type, 4-in., at $20.00 per 100.
A. L. Miller, Jamaica, N. Y.

CHRYSANTHEMUMS

Chrysanthemum plants out of 2-in. pots.

WHITE—	100	1000
Mrs. Buckbee	$3.50	$30.00
Crystal Gem	3.50	30.00
White Cloud	3.50	30.00
Mary Foster	3.50	30.00
Josephine Foley	3.50	30.00
December Gem	3.50	30.00
White Chieftain	4.00	35.00
White Eaton	4.50	40.00
Alice Day	5.00	45.00
Nephetus	5.00	45.00
YELLOW—		
Chrysolora	3.50	30.00
Pollworth	3.50	30.00
Yellow Turner	4.50	40.00
Richmond	5.00	45.00
Miss Elizabeth Smith	5.00	45.00
Whittier	5.00	45.00
RED—		
Prefitilla	3.50	30.00
POMPONS.		
WHITE—		
Veta	5.00	45.00
PINK—		
Little Pet	3.50	30.00
Minta	3.50	30.00
Fairy Queen	3.50	30.00
Western Beauty	3.50	30.00
Niza	4.00	35.00
Lillian Doty	4.00	35.00
Little Gem	4.00	35.00
YELLOW—		
Golden Climax	3.50	30.00
Golden Harvest	3.50	30.00
Baby	3.50	30.00
Madge	5.00	45.00
Frank Wilcox	3.50	30.00
Overbrook	3.50	30.00
BRONZE—		
Hilda Canning	3.50	30.00
Red L'Argentuillais	3.50	30.00
Rufus	3.50	30.00
Lilac Caprice	4.00	35.00

Terms: Cash.
JOY FLORAL CO., NASHVILLE, TENN.

CHRYSANTHEMUMS.
300 October Frost
200 White Eaton
100 Yellow Eaton
150 Wm. Turner
50 Dec. Gem
150 Helen Newberry
150 Dr. Enguehard
100 Roman Gold
100 Lizzie Adcock
Strong 2¼-in. pots, $3.50 per 100. McIntyre Floral Co., 1502 Broadway, Nashville, Tenn.

Chrysanthemum plants, from 2¼-in., Golden Queen, Nordi, Newberry, F. Queen, L. Doty, L. Gem, etc., $3.25 per 100. Tim Eaton, Early Rose, Elva, W. Doty, W. Beauty, Wilcox, Mary Colliday, etc., $3.50 per 100.
Stafford Conservatories, Stafford Springs, Conn.

Pompons, strong 2-in. plants, $3.00 per 100; $25.00 per 1000.
Lillian Doty, best pink.
Buckingham, single pink.
Donald, late button pink.
Mary, late button white.
Golden West, late button yellow.
Orders filled or check returned day the order arrives.
Wm. F. Krueger, 516 Potter St., Toledo, O.

Strong, healthy plants from 2½-in. pots, satisfaction guaranteed, $4.50 per 100; $40.00 per 1000.

YELLOW	SINGLE AND POMPON
Appleton	Mrs. Buckingham
Chrysolora	Golden Mensa
Marigold	White Mensa
	Helen Newberry

THE HAMMOND CO., INC.,
109 E. Broad St., Richmond, Va.

CHRYSANTHEMUMS.
White: Oconto, Smith's Ideal.
Pink: Mrs. E. A. Seidewitz.
Yellow: Roman Gold.
Bronze: Souvenir d'Or.
Pompons: Golden Wedding, Diana.
$3.00 per 100. Cash with order.
The Brown Floral Co., Canton, O.

CHRYSANTHEMUMS.
Yellow Chadwick,
$5.00 per 100,
$45.00 per 1000.
HEMBREIKER BROS.,
Lincoln, Illinois.

White and Yellow Golden Chadwick, strong rooted cuttings, $4.00 per 100, $35.00 per 1000. No other varieties.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

2¼-in. Mum plants, Crystal Gem, Silver Wedding, Lynnwood Hall, Golden Queen, G. Salomon, Unaka, Mary Mann, Diana, Klondike, Harvard and a few others, $3.50 per 100. Cash.
J. C. Steinhauser, Pittsburg, Kans.

Pompon Chrysanthemums, Late Bronze, Baby Yellow, Donald, Anna, Marguerite, Western Beauty, and large variety Harvard, a late red, $4.00 per 100, $35.00 per 1000.
A. C. BROWN. SPRINGFIELD, ILL.

400 mixed field-grown Chrysanthemums at $20.00 per 100, suitable for 6-in. pots. Will make fine blooming plants. Cash. L. Turner & Sons, Florists, 352 Park Ave., Kenosha, Wis.

Chrysanthemums, standard varieties, large flowered single and pompons, 2¼-in. pots, $4.00 per 100.
Henry Smith. Grand Rapids, Mich.

Chrysanthemum plants from 2¼-in. pots, Bonnaffon, Rager, Souvenir d'Or, Mrs. Frank Beu and Baby, $4.00 per 100.
A. M. Campbell, Strafford, Pa.

ADVERTISERS
have learned from experience that
THE REVIEW
PAYS BEST

Chrysanthemums, 1000 plants, assorted named kinds, white, pink and yellow, 2-in., $2.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

200 strong 3-in. Wm. Turner Mums at $6.00 per 100.
VOGT'S GREENHOUSE, STURGIS, MICH.

670 2½-in. Odessa, $5.00 per 100. Cash.
J. T. Keheley, Florist, Columbus, Ga.

CINERARIAS

CINERARIAS
Prize Dwarf
2 in.....$ 6.00 per 100
3 in..... 10.00 per 100
30,000 plants of exceptional quality.
We offer the stock of two growers of the old school who have specialized in Cinerarias for years. If you cater to a high-class trade and want the best plants possible to secure, we heartily recommend this stock to you, confident that it will afford you complete satisfaction. May we have your order today?
Cash or satisfactory reference.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Cinerarias, Prize strain, dwarf and semi dwarf, fine large plants ready to shift, 2¼-in., $5.00 per 100.
Samuel Whitton, Churchill Ave., Utica, N. Y.

Prize Half Dwarf strain Brilliant mixed, 2¼-in. pots, $7.00 per 100, $65.00 per 1000; 3-in. pots at $10.00 per 100, $90.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias.
Dreer's Giant Flowering Hybrids, 2-in., $6.00 per 100; 3-in., $9.00 per 100. Cash.
C. G. James & Son, Hornell, N. Y.

Cinerarias, September and later delivery, 2¼-in. Prize Dwarf, lath house grown, $6.00 per 100. Cash please. Fairhope Greenhouses, Louisville, O.

Cinerarias, semi-dwarf large-flowering, 2¼-in., $6.00 per 100.
Constein's Greenhouse, Upper Sandusky, O.

CINERARIAS, for August and September delivery, Dreer's Prize Dwarf, from 3-in. pots, $9.00 per 100. Wettlin Floral Co., Hornell, N. Y.

Cinerarias, Half Dwarf, finest stock, 2-in., ready to shift, $6.00 per 100. Cash.
C. G. Locke, Arkport, N. Y.

ALB'M OF DESIGNS.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

COLEUS

Coleus, Liberty, the finest Coleus in existence, beats Christmas Gem a hundred ways, strong 2½-in., $1.50 per dozen; strong 4-in. stock plants, $4.00 per dozen, 6 at dozen rate. Stock up now; fine for Christmas baskets; better than Crotons; try a sample half dozen; you will come back for more. Cash with order. Neff Floral Co., 2222 West Liberty Ave., W. L. Pittsburgh, Pa.

Coleus, the two best sellers for Christmas, Brilliancy and Firebrand; guaranteed clean stock; R. C., $3.00 per 100; 2¼-in., $5.00 per 100. Cash with order. P. Hopman, New Galilee, Pa.

Coleus, Defiance, Firebrand, Golden Crown, Rita Kirkpatrick, Trailing Queen and other varieties, R. C., $1.00 per 100.
Richmond Greenhouses, Richmond, Ky.

Coleus, Xmas Gem or Brilliancy, 2-in., $5.00; 2½-in., $6.50; 3-in., $10.00 per 100. Xmas Queen, 2-in., $5.00 per 100.
N. O. Caswell, Delavan, Ill.

Brilliancy, R. C., $3.00 per 100; Liberty R. C., $4.00 per 100, prepaid. Cash, please.
Royston & Fenton, Evansville, Ind.

Fine surplus of Coleus in seven or eight best varieties, 2½-in., $3.00 per 100 for immediate shipment. C. C. Pollworth Co., Milwaukee, Wis.

CROTONS

Croton Punctatum, 3-in., at $25.00 per 100; 4½-in. at $50.00 per 100; highly colored.
A. L. Miller, Jamaica, L. I., N. Y.

Crotons, choice varieties, $15.00 per 100.
P. Kaul & Son, 633 Cherokee St., New Orleans, La.

CYCLAMEN

CYCLAMEN

300,000 Cyclamen Giganteum seed, 50,000 delicate salmon, 50,000 bright rose, 35,000 salmon pink, 60,000 salmon King, 25,000 crimson, 50,000 dark rose, 50,000 bright new red, 25,000 salmon, 20,000 pink with cherry eye, 20,000 bright Xmas Red, 5000 white, 5000 lavender and 25,000 pink; grown by an expert. Immediate delivery. Sow early, get early start and large seedlings for next year, $11.00 per 1000.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

Cyclamen. I will have access to many hundreds of thousands of transplanted seedlings after Jan. 1st. A good commercial strain, and would advise those who are interested to write me. Have booked orders so far for almost $2000.00 worth. These will be scarce, as some sources of supply of seeds are exhausted, and this means that supply of seedlings will be sold up quick. Will book order from 250 up to 100,000. Cash.
A. M. Augspurger, Peoria, Ill.

CYCLAMEN.
Ready now to ship.
4-in. good strong plants,
$40.00 and $50.00 per 100.
5-in., $65.00 and $75.00 per 100.
HEMBREIKER BROS.,
Lincoln, Illinois.

Cyclamen, well rooted, strong plants, ready for shifting, 4-in., $35.00 per 100; 5-in., very heavy, $65.00 per 100. 10% for packing in paper pots.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Cyclamen Wandsbek strain, strong stock, 4-in., mixed colors, no white, 35c-45c, paper pots 10% extra.
KAMP & SPINTI CO.,
NO. MILWAUKEE, WISCONSIN.

Cyclamen, 3-in. pots at $20.00 per 100; strong 3½-in. at $35.00 per 100; strong 4-in. pots at $50.00 and $60.00 per 100. Selected strain.
Roman J. Irwin, 108 W. 28th St., New York.

Cyclamen, Wandsbek strain, out of 4-in. pots, $40.00 and $50.00 per 100. Cash with order.
Bramley & Son,
1181 E.71st St., Cleveland, O.

Cyclamen, fine 6-in., ready in September, $9.00 and $12.00 per doz.
J. F. Vavrous Sons, Lebanon, Pa.

Cyclamen Giganteum, fine, assorted, 2½-in., $10.00 per 100; 3-in., $20.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Cyclamen, extra heavy 5-in., $75.00 per 100. Add 10% for packing.
J. E. Matthewson, Sheboygan, Wis.

Cyclamen, best English strain, selected, 5-in., $12.00 per doz.
Baur Floral Co., Erie, Pa.

DAHLIAS

Send your want list of dahlias to THE DAHLIA KING, who is listing 400 of the best varieties for cut flowers and for retail catalog trade. The largest dahlia grower in the world.
J. K. ALEXANDER.
EAST BRIDGEWATER, MASSACHUSETTS.

DAISIES

BOSTON YELLOW DAISY
A special good strain.
From 2-in. pots, $3.50 per 100.
E. Rawlings, Wholesale Grower,
Allegany, New York.

Boston Yellow, 2¼-in., strong, $7.00 per 100; Giant White, 2¼-in., $5.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Daisies, 90 Marguerites and 17 Boston Yellow, 4-in., strong plants, $3.00 per doz. Cash.
Ullrich Floral Co., Tiffin, O.

SHASTA DAISIES, 2½-in., $3.00 per 100; large clumps, 25c each, prepaid. CASH.
A. F. Harfst, 312 Corrington Ave., Peoria, Ill.

Daisies, Bellis, pink and white, strong seedlings, $4.00 per 1000. J. C. Schmidt, Bristol, Pa.

Shasta Daisy seedlings, $5.00 per 1000.
John G. Witt & Son, 10429 Wallace St., Chicago.

Marguerite Daisies, 3-in., at $8.00 per 100. Cash with order. George Souster, Elgin, Ill.

DELPHINIUMS

Delphinium Belladonna, 2¼-in. pots ready Sept. 1st, $7.00 per 100; $65.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

DEUTZIAS

Deutzia Gracilis, 6-in. pot-grown, $30.00 per 100. Cash. A. M. Augspurger, Peoria, Ill.

DRACAENAS

DRACAENA INDIVISA, strong 2¼-in., $4.50 per 100, $40.00 per 1000; special lot of 500 5-in., $27.50 per 100; 6-in., $40.00 per 100; 7-in., strong, $75.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Dracaena Indivisa, 2¼-in. pots, $6.00 per 100; $50.00 per 1000. Terminalis, Wolseley, Massangeana. Ask for prices.
Roman J. Irwin, 108 W. 28th St., New York.

Dracaena Godseffiana, 3-in., $15.00 per 100, or would exchange for 2½ Obconicas or Poinsettias. Cash, please. C. E. Cave, Barberton, O.

Dracaena Indivisa, strong plants, ready for 4-in., $7.00 per 100.
Richmond Greenhouses, Richmond, Ky.

Fine Dracaena Fragrans, 5-in., ready to shift up, $15.00 per doz.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Dracaena Indivisa, 4-in.....$20.00 per 100
Dracaena Indivisa, 3-in..... 8.00 per 100
France & Vandegrift, Monroe, Mich

Dracaena Indivisa, 4-in., pot-grown, at $20.00 per 100. A. L. Miller, Jamaica, N. Y.

Dracaena Indivisa, strong 3-in., $5.00 per 100. Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Dracaenas, strong 3 and 4-in., $7.00 and $12.50 per 100. J. C. Steinhauser, Pittsburg, Kans.

EVONYMUS

Evonymus Carrieri, fine evergreen for window boxes, etc. Exceptional stock in 4-in., $30.00 per 100.

Evonymus Radicans and Variegata, fine, bushy, pot-grown plants, 4-in., $18.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J.

FERNS

FERNS MY SPECIALTY

FERN SEEDLINGS. Excellent stock, ready for potting, in assortment of 8 best Fern dish varieties, guaranteed to please or money back, $1.75 per 100, $15.00 per 1000. In 25,000 lots or more, $14.00 per 1000.

FERNS FOR FERN DISHES. Strong bushy 2¼-in. stock, $6.00 per 100, $50.00 per 1000, 500 at 1000 rate.

ADIANTUM CUNEATUM and GRACILLIMUM seedlings, ready for potting, $1.75 per 100, $15.00 per 1000.

ADIANTUM SEEDLINGS, in assortment of 10 best commercial varieties, $2.00 per 100, $17.00 per 1000.

ADIANTUM REGINAE anud RHODOPHYLLUM, strong 2¼-in., $2.00 per doz., $15.00 per 100.

CIBOTIUM SCHIEDEI (King of Ferns), strong, thrifty, 3-in., $6.00 per doz., $45.00 per 100.

ASPARAGUS PLUMOSUS NANUS seedlings, ready for potting, $1.00 per 100, $8.00 per 1000.

ASPARAGUS SPRENGERI seedlings, $1.00 per 100, $7.00 per 1000.
J. F. ANDERSON, FERN SPECIALIST,
SHORT HILLS, N. J.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $6.00 per 100.

	Size	100	1000
Scottii	2¼-inch	$7.00	$60.00
Verona	2¼-inch	8.00	75.00
Teddy, Jr.	2¼-inch	7.00	65.00

Table Fern seedlings in flats ready now. 150 clumps in a flat. Sent out of flats.

1 Flat in any variety or mixed, at $2.50 per flat.

Birds Nest Ferns at $12.00 per flat, ready now; 2-in. pots at $14.00 per 100.

A fine list of "READY TO SELL" Ferns. Dwarf Boston, 3½-in. pots at $25.00 per 100; Elegantissima Compacta, 3½-in. pots at $35.00 per 100. Ask for complete list.
Roman J. Irwin, 108 W. 28th St., New York.

Ferns, Boston	doz.	100
5-in.	$ 6.50	$50.00
6-in.	8.50	65.00
7-in.	12.00	90.00
8-in.	15.00	.....

Note: Can quote you a special price on small Bostons, Roosevelt, Whitmanii, Teddy Jr., between Sept. 1st and Nov. 1st; after that, price will very likely be high.

Ferns for dishes, assorted, 2-in., $6.00 per 100, $50.00 per 1000. Cash.
A. M. Augspurger, Peoria, Ill.

Boston, Sword, Scottii, Teddy Jr., Superbissima Scholzelii, Whitmanii, Amerpohlii, Smithii, Roosevelt, Asparagus Sprengeri, Plumosus and assorted table Ferns, 4-in. at 15c; 5-in. at 25c; 6-in. at 50c, 8-in. at $1.00. Cash with order. All extra full and large.
H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Ferns for Fern dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000. Teddy Jr., Verona, Scottii, 2¼-in., $6.00 per 100, $55.00 per 1000. MACAWII, 2½-in., new and very fine, $20.00 per 100. No other varieties until further notice.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Boston, Whitmanii, Roosevelt, Whit. Compacta, all 2½-in., $6.00 per 100, $55.00 per 1000. Immediate delivery. 2000 4-in. Boston, Aug. 15th delivery, heavy and good, 30c.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

A Fine Stock of Muscosa Ferns.
The new sport of Superbissima Fern.
4-in.....35c each
5-in.....60c each
2¼-in.....12c each
PINEHURST FLORAL CO.,
Pleasant Hill, Missouri.

Scottii, 4-in., $20.00 per 100; Teddy Jr., Scottii and Whitmanii, 6-in., $65.00 per 100; Roosevelt and Scottii, 7-in., $1.00 each; Roosevelt and Scottii, 8-in., $1.50 each; 11-in. and 12-in. Scottii, $4.00 each. Cash, please.
M. Hilpert, 313 Belair Rd., Baltimore, Md.

GOOD FERN STOCK.
Boston and Verona, nice 4-in.....$35.00 per 100
Boston and Wanamaker, strong 5-in. 65.00 per 100
Packing 5c on the dollar.
GULLETT & SONS, .. LINCOLN, ILLINOIS

Ferns, Bostons, 3-in., ready for 4-in. pots, $7.50 per 100; extra 4-in. size, September delivery, limited quantity, no orders for less than fifty plants, $12.50 per 100. Cash with order.
W. P. Newell Co., Apopka, Fla.

Ferns, Elegantissima Compacta, best selling, well shaped Lace Fern, 5-in., at 50c; 4-in., 20c; 3½-in., 15c. Talk quick if you want some of these. Grown for our own retail trade, but have a surplus. H. S. Brandt, York, Pa.

1500 5-in. Boston Ferns from bench; good plants; clean stock; nice color; 30c. Not less than 25 sent out. Cash, please.
H. E. YOUNGQUIST,
Foster & Kedzie Aves., Chicago.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. 20% discount for cash.
F. M. Soar, Little River, Fla.

POT GROWN BOSTON FERNS.
6-in. $0.60
7-in. ..... .80
8-in. 1.00
DAVIS & STEINER CO., MORRISON, ILL.

ANTHONY WAYNE FERNS
Foliage similar to Whitmanii, with the Boston growth, 4-in., 25c and 35c; 5-in., 50c; 6-in., 75c. Cash with order. 5% for packing.
Lanternier, Florist, Fort Wayne, Ind.

Boston Ferns, Whitmanii and Roosevelt, extra strong, good color bench plants, ready for 5-in., sure to please, 25c. Humfeld's Greenhouse, North Madison St., Muncie, Ind.

Boston Ferns, from 5-in. pans, very strong, short and bushy, $35.00 per 100, 25 at 100 rates. Cash with order. Neff Floral Co., 2222 West Liberty Ave., W. L., Pittsburgh, Pa.

Boston Ferns, 5-in.....35c
Whitmanii Ferns, 5-in.....45c
These are extra strong, bushy and good color.
Peterson Floral Co., Gibson City, Ill.

Boston Ferns, now ready, 5-in., at 50c; 6-in., at 75c; 7-in., at $1.00 each. Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

2000 Fine healthy bench-grown Ferns ready for 5-in. Boston and Roosevelt, 30c; Whitmanii, 35c; packing 5%. Loyd C. Bunch, Fredonia, Kas.

Adiantum Croweanum, elegant plants for store; 6-in., $1.00 each. Add 10% for packing.
J. E. Matthewson, Sheboygan, Wis.

Adiantum Croweanum, 3-in., $15.00 per 100, strong stock. Cash.
C. Winterich, Cyclamen Specialist, Defiance, O.

Ferns, Boston, from the bench, ready for 5-in., strong and bushy, $30.00 per 100. Chas. Whitton, York & Gray Ave., Utica, N. Y.

Ferns, Whitmanii and Amerpohlii, 4-in., 30c, packing 5%.
Truitt's Greenhouses, Chanute, Kan.

Ferns, Boston and Springfieldii, large 4-in., $10.00 per 100, $95.00 per 1000. Cash.
Usler Bros., Apopka, Fla.

Table Ferns, assorted, 2-in., $4.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Fine, stocky, 3-in. Verona Ferns, $20.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Table Ferns, standard varieties, 2¼-in. pots, $5.00 per 100. Henry Smith, Grand Rapids, Mich.

FORGET-ME-NOTS

Strong, Winter-blooming Forget-me-nots, 2½-in., $4.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Forget-me-nots, 2¼-in. pots, Winter-blooming variety, $7.00 per 100, $65.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

Myosotis, true, winter-blooming blue, from 2½-in. pots, $4.00 per 100.
THE IMLAY CO., ZANESVILLE, O.

True greenhouse Forget-me-nots, 2¼-in., 4c. Cash, please. Northside Greenhouses, 1107 North First St., Springfield, Ill.

FORGET-ME-NOTS Continued

Forget-me-nots, Ever-blooming, strong, 2½-in., $4.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Forget-me-nots, hardy blue, strong seedlings, $4.00 per 1000. J. C. Schmidt, Bristol, Pa.

FREESIAS

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of over 7 flowers to a stem. No trace of refracta in our stock.

Size.	Per 1000
⅜-inch to ½-inch	$ 3.50
½-inch to ⅝-inch	6.50
⅝-inch to ¾-inch	9.50
¾-inch and up	15.00

We fill orders same day received and guarantee satisfaction.
J. R. Walsh, 502 California St., San Francisco, Cal.

True Purity, A-1 stock. Order immediately.

⅜-in. diameter	$ 3.50 per 1000
½-in. diameter	7.50 per 1000
⅝-in. diameter	12.50 per 1000
¾-in. diameter	17.50 per 1000

F. O. B. Santa Cruz. Not less than 500 at these prices. Cash with order.
Lilydale Bulb Co., Santa Cruz, Calif.

COLORED FREESIAS, separate colors, very fine, $5.00 per 100, $45.00 per 1000, good size bulbs. Mixed, $4.50 per 100, $40.00 per 1000.
Purity Freesias, ⅛ to ⅝-in., $9.50 per 1000; ⅝ to ¾-in., $15.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

10,000 Freesia bulbs, ½ to ¾-in., well ripened, ready for immediate shipment, $10.00 per 1000. Cash. George Heath, Morris, Ill.

Freesia bulbs, one to three-year-old size, $5.00 per 1000. Cash, please.
S. W. Carey, North End Florist, Urbana, O.

FUCHSIAS

Fuchsia, Black Prince, strong, from 3⅛-in. pots, in bud or bloom, $10.00 per 100.
The Imlay Co. 54 N. Fifth St., Zanesville, O.

GAILLARDIAS

GAILLARDIA Grandiflora, 2½-in., $4.00 per 100, prepaid. Cash with order.
A. F. Harfst, 312 Corrington Ave., Peoria, Ill.

GENISTAS

Genistas, 2-in. pots ready now at $6.00 per 100; $50.00 per 1000; 4-in. pots, strong plants at $40.00 per 100; 3½-in. pots at $35.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Genista Canariensis:

5-in. pot-grown	$30.00 per 100
6-in. pot-grown	35.00 per 100

Cash. A. M. Augspurger, Peoria, Ill.

Genistas, 4-in., 25c; 5-in., 50c; 6-in., 75c.
Baur Floral Co., Erie, Pa.

Genistas, 3½-in., 25c; 5-in., 50c, and 6-in., 75c. A. L. Miller, Jamaica, N. Y.

GERANIUMS

All 2-in. stock.
Dagata, one of best pink, on order of Jean Viaud, blooms earlier, $5.00 per 100. Edmund Blanc, bright carmine, $6.00 per 100.

A. Ricard	$5.00 per 100	
E. G. Hill	4.00 per 100	$35.00 per 1000
Ruby, red	4.00 per 100	35.00 per 1000
Beaute Poitevine	4.00 per 100	35.00 per 1000
Oberle, pink	4.00 per 100	35.00 per 1000
Bertha de Presilly	4.00 per 100	35.00 per 1000
S. A. Nutt	3.50 per 100	30.00 per 1000

Ivy Leaf Geraniums.

Rycroft's Surprise, light pink	$6.00 per 100
Caesar Franck, dark red	6.00 per 100

Cash. A. M. Augspurger, Peoria, Ill.

CALIFORNIA SUNSHINE GERANIUMS
Greatly increased acreage of stock plants and more propagating beds enable us to give prompt attention to both old and new customers. Leading standard varieties. Strongly rooted cuttings, $16.00 per 1000. Price from Sept. 1st, $18.00 per 1000. We pay transportation.
LOS ANGELES GERANIUM CO.,
1752 GARFIELD PLACE, LOS ANGELES, CAL.
See our display ad.

GERANIUMS
ROOTED CUTTINGS
ALL BOOKED TILL NOV. 1st
PRICE FROM NOV. 1st ON
RICARD, POITEVINE, VIAUD, DOYLE, PERKINS, SCARLET BEDDER, CASTELLANE, $22.00 PER 1000.
S. A. NUTT AND BUCHNER, $18.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY, LANCASTER, PA.

2½-in. Dagata, large pink variety, $5.00 per 100; 2-in. Edmond Blanc, Jean Viaud and E. G. Hill, $4.00 per 100; $35.00 per 1000; 2-in. S. A. Nutt, Presilly, Jean Oberle and Buchner, $3.50 per 100; $30.00 per 1000; 2-in. Ivy Geraniums, Rycrofts Surprise, pink, $4.00 per 100; 2-in. Ivy Geraniums, mixed, $3.50 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Rooted cuttings ready Dec. 1.
Ricard, Poitevine, Scarlet Bedder and Anna Brown (double pink), $22.00 per 1000.
S. A. Nutt and Buchner, $18.00 per 1000.
Cash with order.
Peter Brown, Lancaster, Pa.

ROOTED GERANIUM CUTTINGS
AUGUST DELIVERY

Gen. Grant (king of all scarlets)	$15.00 per 1000
Mme. Buchner (only double white)	15.00 per 1000
Ivy Geranium (Chas. Turner)	20.00 per 1000

CASH
THE W. T. BUCKLEY CO.,
SPRINGFIELD, ILL.

SUMMER PRICES.
S. A. Nutt, Buchner, Grant, 2½-in., $3.00 per 100, $27.50 per 1000.
Nutt, Buchner, Hill and Grant, 3-in., $5.00 per 100, $45.00 per 1000.
Strong rooted cuttings, $15.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

2½-in. Lawrence, Ricard, Nutt and other standards, fine for stock, $5.00 per 100, $95.00 per 1000.
Our new salmon pink Defiance, which will make three flowers to any other Geranium's one, $10.00 per 100. Cash. Christ Winterich, Cyclamen Specialist, Defiance, O.

Strong 4-in. S. A. Nutt and Grant, mostly Nutt, mixed, stock plants with 3 to 5 cuttings; can make couple crops of cuttings and make 50c 5-in. stock for next season; $10.00 per 100; $80.00 per 1000 only; R. C., $15.00 per 1000. Cash.
East End Greenhouse, Punxsutawney, Pa.

GERANIUMS, EXTRA GOOD

	100	1000
S. A. Nutt, 2¼-in.	$4.00	$35.00
King Edward, 2¼-in.	4.00	35.00

Cash.
John Bauscher, Freeport, Ill.

GERANIUMS
S. A. Nutt

3½-in.	8c
2- in.	4c
Rooted cuttings	3c

CHAS. SHERWOOD. WATERLOO, IOWA.

S. A. Nutt and Buchner at $18.00 per 1000. Ricard, Poitevine, Montmort, Mme. Barney, J. Oberle, Perkins and others at $20.00 per 1000. Ready October and later.
Roman J. Irwin, 108 W. 28th St., New York.

Geraniums, unrooted cuttings of Nutt, B. Poitevine, Jean Viaud, Madam Jaulin, $10.00 per 1000. Rooted B. Poitevine, $17.50; the rest, $15.00 per 1000. Cash.
Hudson Greenhouse, Hudson, Mich.

7500 Geraniums at reduced prices, Nutt, Castellane and others, extra large, strong plants, 4-in. 12½c; 3½-in., 9c; 3-in., 7½c; 2½-in., 4¼c; 2¼-in., 3½c.
L. J. Rowe, Titusville, Pa.

GERANIUMS.

2-in., bud and bloom	$ 5.00 per 100
3-in., bud and bloom	8.00 per 100
4-in., bud and bloom	12.00 per 100

D. R. Herron, Olean, N. Y.

Surplus S. A. Nutt Geraniums, extra strong, 2-in., in bud and bloom, $3.00 per 100 while they last.
The Chal. Peterson Co., East Liverpool, O.

4-in. Geraniums, in bud and bloom, good stock, $10.00 per 100, out of pots, Add 5% for packing. Mixed shades.
Tarentum Floral Co., Tarentum, Pa.

Geraniums, S. A. Nutt, strong 2¼-in., delivery now or later, $3.50 per 100; $30.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

Strong 2-in. S. A. Nutt Geraniums, ready for shift, immediate shipment, $3.50 per 100, $30.00 per 1000. Cash. Valley View Gardens, Tiffin, O.

Geraniums, S. A. Nutt, Buchner and Scarlet, 2-in., $3.00 per 100.
Quaker Hill Greenhouses, Sebring, O.

Geraniums, Helen Michell, 2¼-in. pots, $6.00 per 100; 3-in., $10.00 per 100; 4-in., $15.00 per 100. Jas. D. Hooper, Richmond, Va.

Rose Geraniums, bushy stock plants for propagating, 25c each. Beaver Ave. Floral Co., 3422 Beaver Ave., Des Moines, Ia.

GERANIUMS
From 2-in. pots., our specialty.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Geraniums, 2-in., October delivery, Nutt, Ricard, Buchner and Perkins, $3.50 per 100.
MARION FLORAL CO., MARION, IND.

Geraniums, 4-in. mixed, nice bushy plants for stock, best varieties, $8.00 per 100.
Edgar Osborn, Danville, Ill.

S. A. Nutt and Poitevine, 3½-in., $10.00 per 100. Davis Floral Co., Davenport, Ia.

Mme. Salleroi, 3-in., 3½c.
Greenville Floral Co., Greenville, Mich.

HARDY FERNS

Hardy Ferns, 25 varieties.
L. E. Williams, Exeter, N. H.

HARDY PLANTS

Weller's perennials are the best. We grow a complete collection of varieties. Ask for our list or send us your want list for special quotations.
Weller's Perennial Nurseries,
Holland, Michigan.

HARDY FIELD-GROWN PERENNIALS
75 Varieties Hardy Plants, at from $2.00 to $3.00 per 100. Send for list.
John F. Hauser, R. R. No. 1, Bayfield, Wis.

ALBUM OF DESIGNS.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Perennials, large assortment, some shrubs, roses and trees, etc. Quotations on your wants.
Tappan Flower Garden, Tappan, N. Y.

ALBUM OF DESIGNS.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov Minn.

HEMEROCALLIS

HEMEROCALLIS
Extra large, field-grown. Six varieties, double and single, Aurantiaca, Flava, Florham, Kwanso, Fl. Pl. Orangeman, and Thunbergii, $5.00 per 100, $40.00 per 1000.
PALISADES NURSERIES, INC.,
SPARKILL, N. Y.

HIBISCUS

HIBISCUS, hardy white and pink, mixed, strong, two-year-old plants, $4.00 per 100, prepaid. CASH with order.
A. F. Harfst, 312 Corrington Ave., Peoria, Ill.

HOLLYHOCKS

Hollyhocks, double, white, pink, red and yellow, strong seedlings, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

HYDRANGEAS

HYDRANGEAS
Fall delivery, pot grown; second to none.

Otaksa, 5-6 branches	$40.00 per 100
Otaksa, 3 branches	25.00 per 100
Otaksa, 3-in.	15.00 per 100
Otaksa, 2½-in.	6.00 per 100
French, 5-6 branches	40.00 per 100
French, 4 branches	30.00 per 100
French, 3 branches	25.00 per 100
French, 3-in., mixed	15.00 per 100
French, 2½-in., mixed	7.00 per 100

French varieties as follows: Radiant, Mme. Emil Mouillere, Gen. de Vibraye, Lillie Mouillere, La Lorraine, Baby Bimbinette, Souv. de Mme. Chautard, Mme. Maurice Hamar.
A. M. Augspurger, Peoria, Ill.

Hydrangeas,
Pot grown
French varieties,
for Fall delivery.
4-in., 35c;
5-in., 50c;
6-in., 75c;
7-in. and 8-in., $1.00.
J. J. LE BORIOUS, DULUTH, MINN.

Field-grown E. Mouillere,	3 to 5	branches	$ .25
Field-grown E. Mouillere,	4 to 6	branches	.35
Field-grown E. Mouillere,	5 to 8	branches	.50
Field-grown E. Mouillere,	7 to 10	branches	60c
Field-grown E. Mouillere,	10 to 12	branches	.75
Field-grown E. Mouillere,	12 to 15	branches	1.00

2½-in. Lillie Mouillere, $12.00 per 100, $110.00 per 1000.
2½-in. Mme. Chautard, Bouquet Rose, assorted French and Otaksa, $6.00 per 100, $55.00 per 1000. 5% for packing on all.
S. S. SKIDELSKY & CO.
50 Park Place, New York City.

ORDER NOW
Hydrangeas, Radiant, Lillie Mouillere, General de Vibraye, Mme. Maurice Hamar, La Lorraine, Mme. Emil Mouillere, Souvenir de Mme. Chautard, Baby Bimbinette and Otaksa.
7 to 10 Branches at $52.00 per 100
5 to 6 Branches at 46.00 per 100
4 Branches at $42.00 per 100
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Hydrangea Otaksa for forcing, field-grown, extra strong.

	Per 10	Per 100
2-3 shoots	$4.00	$35.00
4-5 shoots	6.00	50.00
6-8 shoots	8.00	75.00

Mountain View Floral Co.,
Portland, Oregon.

HYDRANGEAS
Pot grown plants for fall delivery, of all the best French varieties and Otaksa.
4-in., 20c; 5-in., 30c; 6-in., 40c; 7-in., 75c. 5% for packing.
Have your order booked now; plants will be scarce again. List on request.
J. L. SCHILLER, TOLEDO, O.

Hydrangeas, new French varieties, Lillie Mouillere and Baby Bimbinette, 2½-in. pots, $15.00 per 100. Trophee, 2½-in. pots, $25.00 per 100. Field-grown, strong plants, 3 branches and more in best French varieties; also pot-grown plants of same. Ask for price list.
Roman J. Irwin, 108 W. 28th St., New York.

Hydrangeas, French varieties, field-grown plants; Radiant, Bouquet Rose, Madam Mouillere, Vibraye and mixed.

12 to 15 branches	$1.00
10 to 12 branches	.75

Achilles Colle, Doylestown, Pa.

Hydrangeas, assorted French varieties, good strong stock, 3-in., $15.00 per 100; 4-in., $20.00 per 100; 5-in., $30.00 per 100.
KEMBLE FLORAL CO., OSKALOOSA, IA.

French Hydrangeas and Otaksa, 4-in., 15c.
RIETH'S OAKLAND NURSERY,
Metairie & New Basin, New Orleans, La.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Hydrangeas, French assorted, 5-in., $25.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

IRISES

IRIS.

	100
Berchta	$12.00
Fro	12.00
Gajus	12.00
King	12.00
Lohengrin	12.00
Loreley	12.00
Mithras	12.00
Nibelungen	12.00
Princess Victoria Louise	12.00
Rhein Nixe	12.00
Thors	12.00
INTERMEDIA AND PUMILA HYBRIDS.	
Floribunda	$ 6.00
Fritjof	6.00
Gerda	6.00
Halfdan	6.00
Helge	6.00
Ingeborg	6.00
Schneekuppe	6.00
Walhalla	6.00

BOBBINK & ATKINS, RUTHERFORD, N. J.

IRIS

Extra heavy, 2 to 3 yrs. old. Siberica, blue and white separate, $3.50 per 100, $30.00 per 1000; Aurea, $6.00 per 100, $55.00 per 1000; intermedia varieties, Walhalla, Helge and Halfdan, $6.00 per 100, $55.00 per 1000.

PALISADES NURSERIES, INC.,
SPARKILL, N. Y.

IRIS

EXTRA STRONG AND HEAVY

Best named varieties, Honorabilis, Albino, Garrick, Yellow King, Celeste, Kharput, $5.00 per 100, $40.00 per 1000.

PALISADES NURSERIES, INC.,
SPARKILL, N. Y.

IRIS.

Iris, 12 each of 8 named var., $2.00; 50 each, $5.00; Siberian, blue, $2.00 per 100.

AMON HEIGHTS NURSERIES, Camden, N. J.

Iris, light blue, dark purple, bronze and gold, strong divisions, [illegible].00 per 1000, $4.50 per 100. [illegible]. Munts, Dubuque, Ia.

Iris, a very [illegible] purple, strong divisions, $5.00 per 100; white, [illegible] per 100.

N. O. Caswell, Delavan, Ill.

Iris, genuine Pallida Dalmatica, $6.00 per 100, $50.00 per 1000. Send for surplus list. 25 other varieties. W. J. Engle & Son, R. 8, Dayton, O.

Iris, one plant, each 12 varieties, $1.00.

L. F. Dintelmann, Belleville, Ill.

IVIES

IVY

Good, stocky plants, 4½-in., $20.00 per 100, $180.00 per 1000. 5-6-ft., our own home-grown, well furnished, $1.25 each, $100.00 per 100.

BOBBINK & ATKINS, RUTHERFORD, N. J.

Hardy English Ivy, from 2-in. pots, $2.50 per 100, $22.50 per 1000; 250 at the 1000 rate.

S. W. Pike, St. Charles, Ill.

Ampelopsis Veitchii (Boston Ivy), great demand, always scarce. Fine pot plants ready for 3-in. or 4-in. pots or lining out, $5.00 per 100. Will make nice plants for sale the coming season.

S. W. Pike, St. Charles, Ill.

E. Ivy, 2¼-in., strong, large and small leaf, $3.50 per 100, $30.00 per 1000. Jacob Schulz, 831 Cherokee Road, Louisville, Ky.

LANTANAS

Lantanas, strong 2-in. stock, six best dwarf bedders, labeled true to name, $3.00 per 100.

S. W. Pike, St. Charles, Ill.

Lantanas, best varieties, 2¼-in., 4c, 3-in., 7c.

GULLETT & SONS, LINCOLN, ILL.

LILIUMS

Lilium Harrisii now ready.
Limited number of bulbs as follows:

9-11	$50.00 per 100
7-9	32.50 per 100
6-7	17.50 per 100

THE DINGEE & CONARD CO.,
WEST GROVE, PENNSYLVANIA.

Lilium Canadense, 1st size	$5.00 per 100
Lilium Canadense, 2nd size	3.00 per 100
Lilium Philadelphicum, 1st size	5.00 per 100
Lilium Philadelphicum, 2nd size	3.00 per 100

Ask for prices on larger quantities.

L. E. Williams, Exeter, N. H.

Lilium Candidum Bulbs.

500 4 to 7in. circ	$4.00 per 100
300 7 to 10-in. circ	7.50 per 100

Cash. S. D. Williams, Box 153, Van Buren, Ark.

LONICERAS

Lonicera Halleana, strong, pot-grown, $150.00 per 1000.

BOBBINK & ATKINS, RUTHERFORD, N. J.

MAGNOLIAS

Magnolia Grandiflora, 24-in. high, pot-grown, 50c each, $45.00 per 100. Fine stock.

Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

Magnolia Fuscata, 12-15 in. high, 25c; 15-20 in., 40c; 30-36 in., 60c each. P. Kaul, 633 Cherokee St., New Orleans, La.

MIGNONETTES

Mignonette, Scott's Giant no better in cultivation, 2¼-in., $5.00 per 100. Ready Aug. 1st.

Evenden Bros. Co., Williamsport, Pa.

2-in. Giant Mignonette plants, $4.00 per 100. Cash, please. C. L. Van Meter, Monticello, Ia.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

NURSERY STOCK

Barr's trees grow.
Norway Maples a specialty.
Special offer in carload lots.

	Per 100
8-10 ft., 1¼ to 1½-in. cal.	$100.00
10-12 ft., 1½ to 1¾-in. cal.	150.00
12-14 ft., 1¾ to 2- in. cal.	200.00
12-14 ft., 2 to 2½-in. cal.	250.00
14-16 ft., 2½ to 3- in. cal.	350.00
14-16 ft., 3 to 3½-in. cal.	400.00

F. O. B. cars Lancaster, Pa.
Must be moved to clear grounds.
B. F. Barr & Co.,
Keystone Nurseries, Lancaster, Pa.

ONARGA NURSERY COMPANY
We have the LARGEST ASSORTMENT and the LARGEST STOCK in the CENTRAL WEST.
TREES, SHRUBS, ROSES and PERENNIALS.
ONARGA NURSERY COMPANY,
CULTRA BROS., MGRS., ONARGA, ILL.

Pittosporums, bushy plants, $4.00 doz.
P. Kaul, 633 Cherokee St., New Orleans, La.

OLIVES

Sweet Olives, 12-15 in. high, 25c each; 15-20 in., 40c each; 30-36 in., 60c each. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

ONION SETS

Winter Top Onion Sets, $1.50 per bushel, 32 lbs. Packages extra. W. W. Barnard Co., 231-35 W. Madison St., Chicago.

Winter Onions, No. 1 top sets, $1.50 per bu., 32 lbs. Oklahoma City Nursery, R. F. D. No. 2, Oklahoma City, Okla.

Egyptian, or Top Onion Sets, $1.00 per bu., 32 lbs. Large stock. Cash.

Geo. F. Hartung, Sandusky, O.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

10 bu. Winter Onion Sets, $1.40 per bu., 32 lbs.
C. R. Wills, R. R. No. 7, Greenville, O.

Egyptian Winter Onion Sets, $1.50 per bu., 32 lbs. Edward W. Schuster, Crookston, Minn.

Winter Onion Sets, $1.50 per bu., 32 lbs.
Fred Wiseman, Macomb, Ill.

PALMS, ETC.

Phoenix Canariensis, 4-in., at 35c; 5-in., at 50c; 6-in., at 75c. Phoenix Reclinata and Rupicola, 6-in., at 75c; Cocos Plumosa, 2 ft. high, at 40c; 3 ft., at 60c; 4 to 5 ft., at 80c. Latania Borbonica, 2½-in., at 8c; 4-in., at 30c; 5-in., at 50c. Washingtonia Robusta, 2½-in., at 8c; 4-in., at 35c.

Areca Lutescens, 2 in. pot, 4-in., at 35c. Sabal Blackburniana, 2½-in., at 8c. Cycus Revoluta or Sago, 2 leaves and up, at 10c per leaf. Chamerops Excelsa, 6-in., at 60c; 7-in., at 80c.

Above are full and pot bound plants. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100. Cash with order.

J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pots, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.

F. M. Soar, Little River, Fla.

KENTIA BELMOREANA, average in 3 and 4 leaves, good, strong plants out of 2¼-in. pots, $15.00 per 100. Larger quantities on application.

J. H. Fiesser, 711 Hamilton Ave., North Bergen, N. J.

NICE YOUNG KENTIAS

Good 3-in. four leaves, 12 to 14 inches high at $4.00 per dozen, $30.00 per 100.

GULLETT & SONS, LINCOLN, ILL.

PANSIES

Pansies, Mastodon OK, greenhouse and outside and several of their best novelties mixed with Kenilworth Giant Prize and Giant Exhibition at time of sowing. Strong seedlings from cold frames, finely colored, heavily rooted plants offered at wholesale because obliged to give up leased ground. 500, $3.00; 1000, $5.00 by mail paid. Careful packing, liberal count, a square deal; try me. Same, transplanted plants, $12.00 per 1000 by express, extra fine, Oct. 15th. Seedlings ready Sept. 5th. Must have order early to secure. Cash. S. Merry, Florist, Ilion, N. Y.

We will have Pansy seedlings, 4 to 6 leaves, ready about Sept. 15th. Steele's Greenhouse Special and Ozark Mammoth Strain at $4.50 per 1000, prepaid by parcel post when postal money order accompanies the order.

Seed of the Ozark Mammoth Strain at $5.00 per oz.; 2 oz., $9.00; 3 oz., $12.50; 4 oz., $16.50; 6 oz., $20.00. Postal money order must accompany order.

Ozark Pansy Gardens, West Plains, Mo.

Pansy plants, strong and stocky. "Superb Strain," $4.25 per 1000, $12.00 per 3000. Cash. These plants and this strain will please you. Ready Sept. 3d; orders booked now.

Brill Celery Gardens, Kalamazoo, Mich.

Pansy seedlings for winter flowering, very fine strain at $5.00 per 1000; transplanted at $7.00 per 1000.

Roman J. Irwin, 108 W. 28th St., New York.

Pansy plants, strong northern-grown Mastodon strain. Immediate shipment, $4.00 per 1000, $18.00 per 5000.

Edward W. Schuster, Crookston, Minn.

Aristocrat strain of giant Pansy plants, $1.00 per 100 by post; express, $4.00 per 1000.

John B. Humphrey, R. D. No. 3, Logan, O.

Pansy seedlings, Mastodon, $5.00 per 1000.
John G. Witt & Son, 10429 Wallace St., Chicago.

PELARGONIUMS

Pelargoniums, 2¼-in., $12.00 per 100, $100.00 per 1000. Next lot ready Oct. 1st.

Easter Greeting
Wurtembergia
Lucy Becker
Swabian Maid
German Glory
Wolfgang Goethe
Mrs. Layal

Roman J. Irwin, 108 W. 28th St., New York.

PELARGONIUMS.
2-in., $10.00 per 100.

Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, German Glory, Wolfgang Goethe, Mrs. Layal. Add 5% for packing.

September and October delivery.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

READY NOW.
Lucy Becker, Easter Greeting,
1000 of each variety,
2-in., $10.00 per 100.
Packing free.

A. L. RANDALL CO., 180 N. Wabash Ave., Chicago.

Pelargoniums, good 2-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $10.00 per 100, $95.00 per 1000; 500 at 1000 rate. 5% for packing. SEPTEMBER DELIVERY.

S. S. SKIDELSKY & CO.,
50 Park Place. New York City.

Pelargoniums, Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $12.00 per 100; $100.00 per 1000. Cash.

A. M. Augspurger, Peoria, Ill.

Pelargoniums, Easter Greeting, 2-in., 10c. Cash.
Clarence A. Ustler, Fleming St., Springfield, O.

Pelargoniums, bushy stock plants for propagating, 4-in., 25c; 5-in., 50c. Cash.

Beaver Ave. Floral Co., Des Moines, Ia.

PEONIES

PEONIES.

Barr's choice true-to-name Peonies. Strong divisions, 3 to 5 eyes, ready Sept. 15th.

	Doz.	100
Duke of Wellington, sulphur-white, fine cut-flower variety, late	$2.50	$18.00
Duchesse de Nemours, sulphur-white, early	2.00	15.00
Edulis Superba, earliest large rose-pink	2.00	15.00
Festiva Maxima, largest and finest early white	2.50	18.00
Mme. Bucquet, early darkest amaranth; productive and good keeper	3.00	20.00
Princess Beatrice, salmon-pink multicolor, rose-pink center, midseason	3.00	20.00
Wilhelmina, lavender-pink, very large, midseason and good keeper	3.00	20.00
Mme. de Verneville, ball-shaped, white bloom, center touched carmine, early	3.50	25.00
Separate colors, unnamed, pink and white	2.00	12.00

B. F. Barr & Co.,
Keystone Nurseries, Lancaster, Pa.

Peonies; stock offered is correct and unmixed. Carefully rogued every other day while in bloom. The price is for division, with three to five eyes and roots.

Early varieties:	Per 100
Edulis Superba	$15.00
Festiva Maxima	20.00
Felix Crousse	30.00
Golden Harvest	20.00
Louis Van Houtte	15.00
Mme. Crousse	20.00
Prince Imperial	15.00
Queen Victoria	15.00
Rosea Superba	15.00
Late:	
Couronne d'Or	20.00
Francis Ortegat	15.00
Livingstone	40.00
Noblissima	20.00

Cash. A. M. Augspurger, Peoria, Ill.

A bargain—1000 three year old Peony clumps of the following named varieties:

Festiva Maxima,
Edulis Superba,
Duchesse de Nemours,
Write for prices.

W. S. Furay, Mad River Valley Floral Farm, R. 1, Osborn, Green Co., Ohio.

Officinalis Rubra Plena (Early Red) true (no pink), one of the largest stocks of this variety in the U. S. Fine 1-year plants (not divisions), 4-6 eyes. Also Late Rose, in fine 1-year plants. Send for prices.

LITTLEFORD NURSERIES, Downers Grove, Ill.

Have a surplus of extra large six-year-old roots, price 50c. 250 Giant Pink, 250 Mme. Calot, 250 Sulphuria Alba, 100 Victoria and 40 Humei Carnea. A discount of 10% if entire lot is taken. C. L. Paddock, Albany, Ill.

Peonies, Festiva Maxima, best white, 3 to 5 eyes, $10.00 per 100.

Ten Eyck & Son, Auburn, Ind.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

PEONIES—Continued

PEONIES

Will have a surplus of Queen Victoria (white) and a deep pink known on the Chicago market as Late Rose. W. A. Reiman, Vincennes, Ind.

PEONIES: Having a surplus of some desirable varieties, am offering same at bargain prices. Send for price list.
E. A. Riehl, Godfrey, Ill.

Festiva Maxima, Duchesse de Nemours, Edulis Superba, Lady Bramwell and other cut flower varieties. Good strong divisions or clumps.
W. Z. Purnell, Snow Hill, Md.

Peonies, 14 acres, the cream of all the world's best ones. We grow for "fancy plants," cut flowers or send for list.
C. Betscher, Dover, O., U. S. A.

Peonies for cut flowers and any purpose. Send for our surplus list. Prices will interest you.
W. J. Engle & Son, R. D. 8, Dayton, O.

PEONIES. Good stock, reasonable prices.
Wild Bros. Nursery Co., Sarcoxie, Mo.

PEONIES, finest named sorts, 15c. List free.
W. H. Salter, Rochester, N. Y.

PEPPERS

BIRD'S EYE PEPPERS, $2.50 per doz.; 4-in. at $20.00 per 100; nice, strong plants. Cash with order, please.
Frank Oechslin, 4911 Quincy St., Chicago.

Bird's Eye and Peruvian (colored oblong berry), fine for pans, 2¼-in. pots, $6.50 per 100, $60.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Peppers, improved Bird's Eye and Xmas Joy, out of 2¼-in. pots, $7.00 per 100.
A. L. Miller, Jamaica, N. Y.

PHLOXES

Booking orders for about October delivery:
Phlox (strong field-grown stock), $7.00 per 100 (except as noted). Varieties marked × at $60.00 per 1000 in lots of 500 or more, and not less than 100 of a variety.

Amphitryon
×Baron von Dedem
×Bridesmaid
×Boquet Fleuri
Champs Elysees
Coquelicot
Coquette
Fantome
Faust
Ferdinand Cortez
×Fraulein G. von Lassburg
Iris
Isabey
La Vague
Le Mahdi
×Lothair
Lumineaux
×Mme. Bezanson
Mme. Pape Carpentier
×Miss Lingard
Mrs. Chas. Door
Pantheon
Pecheur d'Island
×Richard Wallace
R. P. Struthers
×Sir Edwin Landseer
×Sunset
Terre Neuva
Thebaide
Elizabeth Campbell at $10.00 per 100.

Cash. A. M. Augspurger, Peoria, Ill.

PHLOX, Hardy and Perennial, white, red, pink, purple and white with pink, all named varieties, 2½-in., $4.00 per 100, prepaid. CASH.
A. F. Harfst, 312 Corrington Ave., Peoria, Ill.

2-yr. hardy Phlox, 12 finest sorts. List free.
W. H. Salter, Rochester, N. Y.

PLUMBAGOS

Plumbago, 2-in., 5c; 3-in., 10c; 4-in., 20c.
Bird Forrest, Waxahachie, Tex.

POINSETTIAS

POINSETTIAS.

Am booking orders in advance and they will be shipped in rotation, paper pots, 5% for packing, at the following prices:

	100	1000
2-in., shipped in Aug.	$ 9.00	$ 85.00
2-in., shipped in Sept.	8.00	75.00
2-in., shipped in Oct.	7.00	65.00
3-in., shipped Sept. 1st	15.00	125.00

Cash with order.
D. R. Herron, Olean, N. Y.

Poinsettias, true Xmas Red variety, 2½-in. This is excellent stock shipped in paper pots, $10.00 per 100; $90.00 per 1000.
Cash, please.
J. M. Walther,
3645 Iowa Ave., St. Louis, Mo.

Strong 2½-in. Poinsettias, $8.00 per 100, $75.00 per 1000. Refer to display and other classified ads for other stock.
S. S. SKIDELSKY & CO.,
50 Park Place. New York City.

2½-in. Poinsettia plants in paper pots, $8.00 per 100; $75.00 per 1000. Immediate delivery. Cash, please.
G. M. REBURN & CO.,
3907 Lake Park Ave., Chicago, Ill.

Poinsettias, 2¼-in. pots at $10.00 per 100, $95.00 per 1000. California stock from 2¼-in. pots ready now and later, at $12.00 per 100, $100.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

2¼-IN. POINSETTIA PLANTS.

July delivery 10c
August delivery 8c
September delivery 7c
J. V. Laver, 704 State St., Erie, Pa.

Strong 2¼-in. Poinsettias, select, $9.00 per 100; 4-in., $15.00 per 100. Shipped in paper pots.
THE MAUFF FLORAL CO.,
1225 Logan St., Denver, Colo.

For Poinsettia softwood cuttings, cut Poinsettias and stock plants, see my display ad in Aug. 28th issue.
A. Beke, 1226 Hay Ave., Los Angeles, Calif.

3000 Poinsettia plants, 2½-in. pots, at $8.00 per 100, $75.00 per 1000. Excellent stock in paper pots. Cash, please. Add 5% for packing.
Chas. E. Smith, York, Pa.

Poinsettias, strong, 2¼ and 2½-in., August delivery, $10.00 per 100; Sept., $9.00 per 100, in paper pots. Cash, please.
J. C. Steinhauser, Pittsburg, Kans.

Poinsettias, extra fine stock, just right for a shift, 2¼-in., $7.50 per 100; 3-in., $12.00 per 100. Immediate shipment.
The H. Weber & Sons Co., Oakland, Md.

Poinsettias, good strong plants, Xmas Red, 2¼-in., $8.00 per 100, $75.00 per 1000; 3-in., $15.00 per 100, $125.00 per 1000. Cash.
Jos. Turski, Gross Point, Ill.

ALBUM OF DESIGNS.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Poinsettias, good strong plants, 2½-in., $10.00 per 100, now ready. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Poinsettias, choice stock, out of 2½-in. pots, well rooted, $8.00 per 100, $75.00 per 1000. Cash.
Fostoria Floral Co., Fostoria, O.

Poinsettia plants, strong 2-in., $8.00 per 100; 3-in., $12.00 per 100. Cash. The Heiss Co., 112 S. Main St., Dayton, O.

Poinsettias, good, strong stock, 2½-in., $10.00 per 100. Packed in Neponset pots.
Evenden Bros. Co., Williamsport, Pa.

Poinsettias, 2½-in., none better, $8.00 per 100; $75.00 per 1000. Expert packing. W. Stertzing, 7280 Southwest Ave., St. Louis, Mo.

Poinsettias from 2¼-in. pots, $7.50 per 100, $70.00 per 1000. Shipped in Neponset pots.
The Geo. H. Mellen Co., Springfield, O.

Poinsettias, immediate delivery, 2¼-in., $12.00 per 100, $100.00 per 1000; best variety and well established. A. M. Campbell, Strafford, Pa.

Poinsettia, fine type, shipped in paper pots, 2½-in., $10.00 per 100.
Truitts' Greenhouses, Chanute, Kans.

Poinsettias, 3-in. pots, $12.00 per 100, $110.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

2½-in. Poinsettias, 7c; 2-yr.-old, 4-in. Poinsettias, 15c.
L. F. Benson, 2210 Park Ave., Indianapolis, Ind.

Poinsettias, 2¼-in. strong, $10.00 per 100; $90.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

Poinsettias, 3-in., fine for benching, $12.00 per 100; 2½-in., $8.00 per 100. Shipped in paper pots. Grohman, the Florist, Saginaw, Mich.

Poinsettias, 2¼-in., $10.00 per 100. Cash.
Chas. Sherwood, Waterloo, Ia.

Poinsettias, strong 2½-in., $7.00 per 100.
John Heidenreich, 725 Iowa St., Indianapolis, Ind.

Poinsettia, young plants, pink, white, red, $8.00 per 100. W. H. Hawkins, Loomis, Cal.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS

Papaver Orientale seedlings, $5.00 per 1000.
John G. Witt & Son, 10429 Wallace St., Chicago.

PRIMULAS

PRIMULAS WITH A REPUTATION.
My True "Silver Dollar Strain"
READY NOW

Chinensis, large flowering fringed, 10 of the best varieties on the market, 2¼-in., $5.00 per 100, $47.50 per 1000.
Malacoides Superba (pink), same prices as Chinensis.

Obconica
Apple Blossom
Rosea Kermesina
and other varieties.
Strong stock from 2¼-in.
$6.00 per 100. $57.50 per 1000.
Malacoides Townsendi
2¼-in.
$8.00 per 100 $75.00 per 1000
Henry Schmidt,
673 Church Lane. North Bergen, N. J.

PRIMULA OBCONICA,
2¼-in., $5.00 per 100, $45.00 per 1000.
3-in., $9.00 per 100, $80.00 per 1000
HOLTON & HUNKEL CO.,
Milwaukee, Wis.

PRIMULAS—The finest lot we have ever grown, none better. 8 separate colors and mixed, both large flowering and Gigantea in proper proportions. Ready now, 2¼-in., $5.00 per 100, $45.00 per 1000.
CHINENSIS—Giant flowering, 6 separate colors, the cream of the family. Plenty of bright Xmas Reds and pink, 2¼-in., $5.00 per 100, $45.00 per 1000.
MALACOIDES—White, 2¼-in., $4.00 per 100, $35.00 per 1000. Cash with order.
SCHIERLE BROS.,
Main, Lock & Old Main Sts.,
Miamisburg, Ohio.

Obconica, 2¼-in. pots, best varieties, $7.00 per 100; $65.00 per 1000; 3-in. pots at $10.00 per 100. 2¼-in. pots, $6.00 per 100; $55.00 per 1000; 3-in. pots, $10.00 per 100. Townsendii, 2¼-in. pots, ready September 5th, $9.00 per 100; $80.00 per 1000. Sim's Hybrid Yellow Polyanthus, strong divisions, ready now, $8.00 per 100; $75.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Primula Obconica, Gigantea, Kermesina, Rosea, Lilacina and Oculata, separate colors or mixed. This stock is fine and ready for shift; 2-in., $5.00 per 100; $47.50 per 1000; 3-in., $10.00 per 100.
Chinensis, giant flowering, separate colors or mixed, 2-in., $5.00 per 100.
Malacoides, new strain, lilac and pink, 2-in., $5.00 per 100; 3-in., $10.00 per 100. Separate colors or mixed.
Cineraria, best large flowering, ready now, 2-in., $5.00 per 100. Orders filled in strict rotation.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

Primula Obconica Grandiflora, from 3 and 4-in. pots. Grown from seed of our own large-flowering strain. Ready for immediate shipment. The 4-in. will make fine 6-in. for the holiday trade. Rosea, dark pink and Apple Blossom, light pink. 4-in. at 15c; 3-in. at 10c; 2-in. after Sept. 15th at 5c. C. F. Mahan & Co., R. 8, Dayton, O.

Primula Malacoides.
Strong 2½-in., ready to shift, $5.00 per 100. Cash.
HARRY FRANKLIN BAKER,
1118 W. Lake St.,
Minneapolis, Minn.

Primula Malacoides Rosea, good strong 2½-in., $5.00 per 100, $48.00 per 1000; 500 at 1000 rate.
Primula Chinensis, best English strain, 2½-in., $5.00 per 100, $48.00 per 1000; 500 at 1000 rate. Cash with order, please.
Frank Oechslin, 4911 Quincy St., Chicago.

Primula Obconica Gigantea, extra special strain of carefully hand-pollenized with fringed choicest colors; the finest on the market; strong 2¼ ready for 4-in., $6.00 per 100. Cash, please.
Wm. Munt, St. Clair, Mich.

Primula Obconica, Gigantea, strong, bushy 3-in., ready for 4-in., imported strain of mixed colors, including plenty of Xmas Red; $7.00 per 100, 200 for $13.00.
Chas. Whitton, York & Gray Ave., Utica, N. Y.

PRIMULA
Chinensis, 3-in., large flowering, best strain, $7.00, 2-in., $4.00; 2-in. Malacoides, $4.00. Cash.
M. S. ETTER, THE HOME OF PRIMROSES,
Shiremanstown, Pa.

Primula Obconica, limited quantity of our fine deep pink shades in mixture now ready. Plants of best quality, 2¼-in., $5.00 per 100; 2½-in., $6.00 per 100. Cash, please.
Griffen's Flower Shop, Hannibal, Mo.

Primula Obconica, Gigantea and Grandiflora, mixed, $5.00 per 100. Chinese Primroses, strong stock, Giant mixture, 2½-in., $5.00 per 100. Primula Malacoides, 2½-in., $5.00 per 100. Cash. Freeport Floral Co., Freeport, Ill.

Primula Obconica, 2¼-in., separate colors or mixed, $6.50 per 100, $57.50 per 1000, Chinensis, $6.00 per 100, $50.00 per 1000. August delivery.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Ready—Primula Malacoides, 2¼-in. pots, plants ready for 3-in., rosea and lavender, good plants, $4.00 per 100, $35.00 per 1000. Cash, please. W. C. Knowles, 1460 South St., Toledo, O. Bell Phone Broadway 430.

Primula Malacoides, new strain, color distinct, almost violet, does not fade, bloom from Xmas to Easter, fine for basket and pan work, 2-in., $5.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

500 Malacoides Primulas, 2-in. pots, $5.00 per 100.
WM. C. SMITH WHOLESALE FLORAL CO.,
1316 Pine St., St. Louis, Mo.

Dreer's best giant flowering Primula Obconica, extra heavy, 3-in., ready for 5-in., $10.00 per 100. Primula Obconica, 2-in., $6.00 per 100. Cash. C. G. James & Son, Hornell, N. Y.

Primula Obconica, Miller's Giant, fine 3-in., $7.00 per 100; Malacoides, 3-in., $6.00; 2-in., $4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula Malacoides, 2½-in., rosea and lilac, grown from our own seed, ready for shift, $4.00 per 100. Cash.
Humm & Jones, Oberlin, O.

Primula Obconica, 2¼-in. ..... $6.00 per 100
All bright colors.
Terms, cash. Packing at cost.
C. H. Frey, Lincoln, Nebr.

Malacoides, white and rosea, 2¼-in., $4.00 per 100.
S. M. Harbison, 410 Maple Ave., Danville, Ky.

Primula Obconica Gigantea, fine 2½-in., ready in September, $5.00 per 100; $45.00 per 1000; 250 at 1000 rate. J. F. Vavrous Sons, Lebanon, Pa.

Primula Malacoides Rosea, strong 2¼-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Primula Malacoides, strong 2¼-in., best quality, $4.00 per 100. Brownhurst, Where Flowers Grow, Asheville, N. C.

Primroses, four colors, $5.00 per 100; $40.00 per 1000. Packing free.
W. H. Hawkins, Loomis, Cal.

Primula Obconica mixed, no white, in 2 and 2¼-in., ready to shift, $4.50 per 100. Cash.
Carl Huber, 964 Lockbourne Ave., Columbus, O.

Primula Chinensis, all red and bright pink varieties, 2½-in., $5.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Primrose Obconica, 2¼-in., at $5.00 per 100; 4-in. at $20.00; 6-in. at $40.00 per 100.
Henry Smith, Grand Rapids, Mich.

Primula Malacoides Rosea, $5.00 per 100, $40.00 per 1000.
FRED H. LEMON & CO., RICHMOND, IND.

Primula Malacoides, 2-in., $4.00 per 100, $35.00 per 1000. Edward W. Schuster, Crookston, Minn.

Primula Malacoides Rosea, extra good 2-in., 4½c. D. W. Leatherman, Anderson, Ind.

Primula Malacoides Rosea, strong plants, $5.00 per 100. C. Erickson, Princeton, Ill.

Malacoides Primula, 2-in., $4.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

RASPBERRY PLANTS

Raspberries, Black Pearl and Cumberland, $2.50 per 100, $7.50 per 500, $12.00 per 1000.
Wm. Mandel, Nurseryman, Bloomington, Ill.

ROSES

ROSES

	100
Columbia, 3-in.	$20.00
Columbia, 2½-in.	15.00
Sunburst, 2½-in.	10.00
Premier, 2½-in.	25.00

FIELD-GROWN ROSES
1 Year Old
Excelsa, Tausendschon, Dorothy Perkins, Lady Gay, Hiawatha and others.
$20.00 per 100.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

Roses. Dorothy Perkins, Crimson Ramblers, Excelsa, Hiawatha, Lady Gay, White Dorothy Perkins XXX, forcing grade, at $25.00 per 100. Tausendschon XXX, $30.00 per 100. H. P. & H. T. XXX Forcing Roses in variety, $30.00 per 100. No Baby Rambler type in forcing size.
Will have a list of several hundred varieties to offer in small sizes a little later on. Send list of varieties and quantity you need for quotation. Can supply almost any size order if placed early. Cash.
A. M. Augspurger, Peoria, Ill.

Extra fine bench plants.
Well rooted. Good roots.
Careful packing.
Choice young stock ready for planting.

5000 2½-in. Columbia	$125.00
1000 2½-in. Sunburst	100.00

Special.

3000 3½-in. Grafted Premier	400.00

The Weiss & Meyer Co., Maywood, Ill.

FINE YOUNG ROSES.

	Per 100	Per 1000
COLUMBIA, 2¼-in.	$17.50	$160.00
OPHELIA, 2½-in.	10.00	.....

RESTED BENCH PLANTS.

Mrs. Shawyer, bench	10.00	90.00

GULLETT & SONS, LINCOLN, Ills.

Elegant lot of Killarney Brilliant and Sunburst bench plants; have been heeled in outdoors for six weeks and are in prime condition for replanting, $6.00 per 100, $50.00 per 1000.
Albert F. Amling Co., Maywood, Ill.

Roses, 2-yr.-old field grown XXX forcing grade in best varieties for fall delivery 1919. 4-in. pots own root of Hadley, Sunburst and other best Hybrid Teas, ready now, also 3½ and 3-in. pots. Ask for price list.
Roman J. Irwin, 108 W. 28th St., New York.

1500 Sunburst, 2½-in. pots,
$80.00 per 1000 in lots of 250 or more.
These are very choice plants.
BASSETT & WASHBURN,
Greenhouses, Hinsdale, Ill. Store and Office, 178 N. Wabash Ave.

1200 Rested Ophelia Roses, have been in bench only two years, extra fine plants, good roots, $10.00 per 100, $90.00 per 1000.
MUNCIE PROGRESSIVE FLORAL CO.,
Muncie, Indiana.

ROSE PLANTS: Extra fine 3-in. Mock, 3-in. Ophelia, 2½-in. Columbia and 3-in. Kaiserin, $15.00 per 100, $125.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

500 My Maryland, strong, 3-in., own root, while they last, $15.00 per 100.
Write us for your wants on Roses of all kinds.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

250 1-yr. Rhea Reid bench stock	12c
175 1-yr. Sunburst	12c
100 2-yr. Kaiserin	12c

Shotwell Floral Co., Fargo, N. D.

FINE RESTED BENCH ROSE PLANTS.
Sunburst and Kaiserin,
$15.00 per 100, $140.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

ROSE PLANTS
1500 Shawyer Rose plants, 2¼-in., stock extra fine, $8.00 per 100; $65.00 per 1000.
Hembreiker & Cole, Springfield, Ill.

1500 to 1800 Ophelia, bench plants, $100.00 per 1000.
Rolf Zetlitz Co., Dayton, O.

Rose plants, own root, 3-in., Pink Killarney, $15.00 per 100. Cash. Ullrich Floral Co., Tiffin, O.

RUBBERS

Ficus Elastica, 5-in. at 45c; 6-in. at 60c. Ficus Pandurata, 5-in. at 60c; 6-in. at 75c. Above plants are extra full and large. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Rubbers, 8-10 in., 18c each; 15-18 in., 35c each. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

SALVIAS

New pink Salvia, 3½-in., all in bloom, 12c.
Calvert Floral Co., Lake Forest, Ill.

SEEDS

LETTUCE SEED FOR GREENHOUSE FORCING
Plant first crop Aug. 20 to 30 in the open; transplant month later to greenhouse. Crop ready in 5 weeks more, or about 10 weeks from seed to market. This seed is grown and cured especially for greenhouse forcing.
Big Boston (best head variety), ¼-lb., $1.00; 1 lb., $3.00.
Grand Rapids (best loose type), ¼-lb., $1.00; 1 lb., $2.50.
We pay postage.
Grow a crop of Radishes between the Lettuce; they are ready before the Lettuce has grown enough to interfere. Our special Scarlet White Tipped forcing Radish, ¼-lb., 75c; pound, $2.00, postpaid.
SEVIN-VINCENT CO.,
Wholesale Seed Growers,
417 Montgomery St., San Francisco, Cal.

PANSY—Superb Giant Mixed, a choice strain of Giants for florists' use. Tr. pkt., 50c; ¼-oz., $1.50; oz., $5.00.
CINERARIA—Grandiflora, half dwarf. A grand mixture of brilliant colors and large flowers. Tr. pkt., $1.00.
SWEET PEAS—Early or Winter Orchid flowering.
Asta Ohn, new lavender.
Meadow Lark, cream.
White Sankey, black seeded white.
Yarrowa, bright rose pink.
Helen Lewis, orange salmon.
Mrs. A. A. Skach, fine pink.
Each, ¼-oz., 35c; 1 oz., $1.00; 4 oz., $3.00.
Bellis (daisy) Monstrosa, red, white, mixed. Tr. pkt., 50c.
THE STORRS & HARRISON CO.
PAINESVILLE, OHIO.

Zvolanek's Sweet Pea Seeds in his original bags at his prices.
Our increasingly popular florist prize mixture Pansy, none better, $6.00 per oz.
Cyclamen seed, separate colors, fine stock, $9.00 per 1000, Pink, Pearl and Cherry Ripe, new and extra fine, $20.00 per 1000.
Asparagus Plumosus, greenhouse grown, extra fine, $3.25 per 1000, $15.00 per 5000; outside grown, $2.00 per 1000, $9.00 per 5000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Fresh new crop seed from thrifty, vigorous, lath-house grown plants, used for seed only and ripened under natural conditions. Superior to seed from over-forced greenhouse plants. Used by leading eastern wholesale growers who want nothing but the best. Satisfaction guaranteed.
ASPARAGUS PLUMOSUS NANUS.

1000 Seeds	$ 1.25
5000 Seeds	5.00
Per pound	10.00

ASPARAGUS SPRENGERI.

1000 Seeds	.75
5000 Seeds	3.50

We pay delivery charges.
JOHN R. WALSH,
502 California St., San Francisco, Cal.

PRIMULA OBCONICA, a new giant flowering strain, superior in size, color and number of blooms to any strain now on market. Try a few and you will want more next season. Flowers often exceed 2 inches in diameter.
GRANDIFLORA: Alba, Salmonea, Coerulea, Lilacina, Oculata, Appleblossom, Crispa, Kermesina, Rosea, Firequeen.
GIGANTEA: Appleblossom, Kermesina, Coerulea, Lilacina, Plathii, Rosea.
50c per trade packet, postpaid.
JOHN R. WALSH,
502 California St., San Francisco, Cal.

AMARYLLIS VITTATA HYBRIDS
Seeds from extra selected flowers only. Hardy in the South. $2.00 per 100, $15.00 per 1000.
COLORED FREESIA SEEDS
All colors mixed, branching stems, bloom first season, $1.25 per 100, $10.00 per 1000.
LILIUM REGALE SEEDS
This grand new Lily easily raised from seeds; $2.50 per 100, $20.00 per 1000.
GERBERA JAMESONII HYBRIDS
Mixed colors, flowers 3 to 5 in. across. Hardy in the South. $1.25 per 100, $10.00 per 1000.
OTTO FEHRLIN, Citronelle, Ala.

New summer perennial seeds, Delphinium Belladonna, best selected, Delphinium Formosum, Pyrethrum Hybridum, extra, Foxglove, superior strain. Pkt. of 250 seeds, 30c; Boston Ivy, 300 seeds, 30c. F. N. Hadden, 263 Broad St., Providence, R. I.

Sweet Pea Seed.
Ball's Columbia, $1.50 per oz.; mixed Ball's White, Lavender and Rose Queen, mostly Rose Queen, 75c per oz.
George Heath, Morris, Ill.

PANSY—PRIZE MIXED
Finest strain in America.
$1.00 trade pkt., $3.75 per ½-oz., $7.00 oz.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

ASPARAGUS SEED

Plumosus	$3.00 per 1000
Sprengeri	1.00 per 1000

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Seeds, Shasta Daisy, perennial, new crop, our own growing, $1.00 per oz. Extra choice, mixed, single Hollyhock, 10c per oz.
Suburban Seed Co., LaGrange, Ill.

Spinach seed, all varieties, 100 lbs. or more, 30c per lb.; less than 100 lbs., 35c per lb.
EVERETT R. PEACOCK CO.,
4018 Milwaukee Ave., Chicago, Ill.

Seeds, surplus stock of garden seeds, all tested, 1918 crop. Write for list.
Suburban Seed Co., LaGrange, Ill.

Rainbow Freesias, order now, fresh seeds of my splendid, selected hybrids, $1.00 per 5000.
Geyer, Olmo, Ajaccio, Corsica, France.

Asparagus Plumosus Nanus seed, hand picked, new crop, $1.00 per 1000. Cash with order.
Boyle & Darnaud, San Diego, Calif.

Asp. Pl. N. seed, choice, new, $2.50 per 1000. Cash. Mumma's Greenhouses, Leesburg, O.

SMILAX

SMILAX
OURS ARE JANUARY SOWN AND GOOD ROOT FORMATION.
Plants from 2-in. pots,
$2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Smilax, 2¼-in., $5.00 per 100, $40.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

1000 3-in. Smilax, cut back, $5.00 per 100. Cash with order. 5% for packing.
Lanternier, Florist, Fort Wayne, Ind.

2000 Smilax, strong 2½-in., $3.00 per 100, $25.00 per 1000.
Pinehurst Floral Co., Pleasant Hill, Mo.

Smilax, fine, cut back, 2-in., to close out, $2.50 per 100. Packing free.
Truitt's Greenhouses, Chanute, Kas.

Smilax, strong 2½-in. pots, at $4.50 per 100, $40.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

2000 Smilax, transplanted in flats, pinched back, $1.25 per 100, $20.00 for the lot. F. R. Matsinger, 2734 Concord Ave., Camden, N. J.

500 Smilax, 2¼-in., $3.00 per 100. Add 10% for packing.
J. E. Matthewson, Sheboygan, Wis.

Smilax, 10,000 strong, healthy stock, out of 2-in. pots, $2.50 per 100, $22.00 per 1000.
F. C. Freeman & Sons, Portland, Ind.

Smilax, strong plants out of 2¼-in. pots, at $2.50 per 100, $22.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Smilax, strong 2½-in., $3.50 per 100, $30.00 per 1000. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Thrifty young Smilax, 3c and 4c.
Levant Cole, 89 Wendell St., Battle Creek, Mich.

Smilax, extra good, 2¼-in., $3.00 per 100. Cash. John Bauscher, Freeport, Ill.

Smilax, fine 3-in., cut back, $5.00 per 100.
H. W. Ward, R. R. No. 3, Warren, O.

Smilax, $3.00 per 100, $27.50 per 1000.
Fred Burre, Peoria, Ill.

Smilax plants, 2-in., 2½c.
The Vaughan Greenhouses, Winfield, Kans.

2¼-in. Smilax, bushy, ready to bed out, 3c.
Hart Floral Co., Blackwell, Okla.

Smilax, 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Smilax, 2-in., $3.00 per 100, $25.00 per 1000.
Edward W. Schuster, Crookston, Minn.

2-in. Smilax, $2.75 per 100.
Wm. Swinbank, Sycamore, Ill.

Smilax, strong, bushy 2¼-in., 4c.
Charles Sherwood, Waterloo, Ia.

SNAPDRAGONS

Strong 2½-in. Enchantress, Nelrose and Phelps' White and Yellow, $5.00 per 100, $47.50 per 1000. Keystone, 2½-in., $6.00 per 100, $55.00 per 1000. Ready August 15th.
SEED: KEYSTONE, the finest pink, new crop seed just arrived, $1.00 per packet, 6 packets for $5.00. Phelps' White, Yellow and Garnet, 35c per packet; Nelrose, 50c per packet; Silver Pink, $1.00 per packet.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Garnet	$6.00 per 100	$50.00 per 1000
Bronze Beauty	6.00 per 100	50.00 per 1000
Enchantress	6.00 per 100	55.00 per 1000
Seneca	6.00 per 100	50.00 per 1000
Apple Blossom, from cuttings	7.00 per 100	65.00 per 1000

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

SNAPDRAGONS

Nelrose, 2¼-in.	$5.00 per 100
Keystone, 2¼-in.	5.00 per 100
Ramsburg's Silver Pink, 2¼-in.	5.00 per 100
Phelps' White, 2¼-in.	5.00 per 100
Phelps' Yellow, 2¼-in.	5.00 per 100

Cash with order.
W. E. SPAFFORD, BARKER, N. Y.

Snapdragons, strong, bushy plants from 2¼-in. pots, vigorous and absolutely free from disease. Silver Pink, Nelrose, Enchantress, Giant Yellow, Giant White, now ready. Cash or references from unknown parties. Price, $5.00 per 100, $45.00 per 1000.
Hopkins, The Florist, Brattleboro, Vt.

SNAPDRAGONS—Continued

Snapdragons, all from originator's seed. The best you can get, Silver Pink, Nelrose, Garnet, Phelps' White and Giant Yellow, ready to ship at once. Keystone, Sept. 15th. 2¼-in. pinched and branched, 5c. Cash, please.
F. E. Selkregg, North East, Pa.

Snapdragons from pots, fall and winter flowering varieties, Ramsburg's seed: Silver Pink, Keystone, Bronze Beauty, Enchantress, Garnet, White and Yellow, Nelrose, $5.00 per 100, $45.00 per 1000. Cash.
Geneva Floral Co., Geneva, N. Y.

SNAPDRAGONS, extra strong, well branched 2½-in. Giant White, Pink and Salmon Pink, $5.50 per 100, or $50.00 per 1000.
ROSEMONT GARDENS,
116 DEXTER AVE., MONTGOMERY, ALA.

A No. 1 Seedlings, Snapdragons, Venus, salmon pink, yellow and white, clean stock, prepaid $3.00 per 100. Cash with order. John F. Laden, 253 Cherry, New Albany, Ind.

Snapdragons, Silver Pink, Garnet, Giant White and Yellow, good branched, 2½-in., $4.50 per 100. Cash, please.
Hillview Greenhouse Co., La Crosse, Wis.

Snapdragons, 2½-in., Ramsburg's Silver Pink, Hybrid Pink and Golden Queen Pink, ready for shift, $5.00 per 100; no rust; fine plants. Cash.
Humm & Jones, Oberlin, O.

Nelrose Snapdragons, out of 2¼, twice T. P., cut back to 6-in., $6.00 per 100. Quick shipment.
J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Snapdragons, Silver Pink, Phelps' White, Nelrose, Yellow, Garnet, Keystone, 2¼-in., $6.00 per 100; $55.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Snapdragons, Keystone, the best pink in cultivation, 2¼-in., $5.00 per 100. Dreer's Yellow and Bright Scarlet, 2¼-in., $5.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Snapdragons, Dreer's Giant Pink, White, Scarlet, Yellow, 2½-in., $4.00 per 100. Cash.
Smith the Florist, St. Johns, Mich.

Keystone Snapdragons, 2¼-in. branching, $5.00 per 100.
Constien's Greenhouses, Upper Sandusky, O.

SPIRAEA

SPIRAEA
(Astilbe)
LARGE CLUMPS, FIELD-GROWN.
Japonica, Palmata Elegans, Chinensis and Lobata, $6.00 per 100, $55.00 per 1000.
PALISADES NURSERIES, INC.,
SPARKILL, N. Y.

STEVIAS

STEVIAS
STRONG BRANCHING STEVIA PLANTS from 2½-in. pots, $4.00 per 100, $35.00 per 1000; branching plants, 4-in. pots, $10.00 per 100.
B. F. BARR & CO.,
Keystone Nurseries, Lancaster, Pa.

GOOD, STRONG STEVIA PLANTS from 2½-in. pots, $4.00 per 100, $35.00 per 1000; 3-in. pots, $6.00 per 100, $55.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

Stevias, double, 2¼-in., $5.00 per 100; $45.00 per 1000. Field-grown plants, $10.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Stevia, strong stock, topped and well-branched, 2½-in., $4.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Stevia, double, 2¼-in., well-branched, 3c.
O. Humfeld, Clay Center, Kas.

3-in. Stevia, good stock, dwarf variety, 8c and 10c. J. S. Stuart & Son, Anderson, Ind.

Fine field-grown Stevia plants, 20c.
Wm. Swinbank, Sycamore, Ill.

Stevia, 2-in., 3c; nice, strong plants.
Riverside Flower Shop, Charles City, Ia.

Stevia, double, strong 2¼-in. plants, $4.00 per 100. Hendra & Son, St. Joseph, Mo.

Stevias, 2-in., $3.00 per 100, good, strong plants.
Olson Floral Co., Elgin, Ill.

Stevia, 3-in. strong stock, 8c.
Miller Bros., Abilene, Kan.

Stevia, immediate delivery, 3-in., 10c; 4-in., 15c. Elitch Gardens Co., Denver, Colo.

Stevias, 2-in. branched, $3.00 per 100.
S. D. Brant, Clay Center, Kans.

Stevia, 2½-in., ready to plant, $3.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

ALBUM OF DESIGNS, $1.00 per copy, prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

SWAINSONAS

Swainsonas, pink and white, 4-in. pots, fine plants, $3.00 per doz. Cash.
Ulrich Floral Co., Tiffin, O.

VEGETABLE PLANTS

100,000 Late Cabbage, all strong plants. Danish Ball Head, Drum Head, Flat Dutch; order now, as these plants are to be moved quickly; $2.50 per 1000; 10,000 lot, $20.00. All plants carefully packed in moss.
Oscar Snedeker, Doylestown, Pa.

PARSLEY, Champion Moss Curled, large field-grown plants, $3.50 per 1000, 75c per 100 by mail. LETTUCE seedlings, Grand Rapids, $1.00 per 1000, $4.00 per 5000.
F. Danley, Macomb, Ill.

Millions of well ripened Cabbage plants. Fifty years' experience. We ship dry to any place July to December. $3.00 per 1000, 50c per 100. All charges paid in full.
F. M. Pattington, Scipioville, N. Y.

RHUBARB ROOTS,
$2.25 per bbl.
EVERETTE R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

Forcing Tomato plants, 1000 New Comet, 3-in. plants, $3.00 per 100. Cash, please.
C. L. Van Meter, Monticello, Ia.

Grand Rapids Lettuce seedlings, $1.50 per 1000, postpaid. Odor Greenhouses, Iola, Kas.

VERBENAS

Verbenas, Queen of Oxford, best pink, 3-in. pots, $7.00 per 100.
Calvert Floral Co., Lake Forest, Ill.

VINCAS

Vincas, variegated, 2½-in., ready for shift, at $5.00 per 100, $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Vinca Variegata, 2½-in., $3.50 per 100. Field-grown later on at $6.00, $10.00 and $12.50 per 100. Cash. A. M. Augspurger, Peoria, Ill.

Strong 3-in. Vincas at 10c each.
New London Floral Co., New London, Wis.

VIOLETS

Field-grown Prince of Wales, Gov. Herrick and Mary Louise, ready next month, $10.00 per 100, $90.00 per 1000; less than 100 lots at $15.00 per 100. Mary Louise, strong bench plants, five to six leaves at $10.00 per 100, $90.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Field-grown Violets, Wales No. 1, $10.00 per 100; No. 2, good plants, $7.00 per 100. Campbell's No. 1, $12.00 per 100; No. 2, $8.00 per 100. Now ready. Chas. Black, Hightstown, N. J.

Gov. Herrick Violets, 2½-in. plants, good clean stock, 5c.
J. S. Stuart & Son, Anderson, Ind.

Violets, Gov. Herrick, field-grown, fine plants, $10.00 per 100.
BAUR FLORAL CO., ERIE, PA.

Violets, field-grown Gov. Herrick, $6.00 per 100, $50.00 per 1000.
Thornton Floral Co., Streator, Ill.

Violets, Marie Louise, strong 3-in., $6.00 per 100, $55.00 per 1000. Cash. Packing free.
Loeffler & Benke, Watertown, Wis.

Violets, extra strong, Governor Herrick, 3-in., $7.00 per 100, $65.00 per 1000. Cash.
John Bauscher, Freeport, Ill.

Field-grown Princess of Wales Violet plants, ready Sept. 15th, $10.00 per 100, $90.00 per 1000. Cash, please. C. L. Van Meter, Monticello, Ia.

ALBUM OF DESIGNS.
Fifth Edition Now Ready.
$1.00 per copy prepaid.

Violets, Princess of Wales, $8.00 per 100. Cash.
Chas. Sherwood, Waterloo, Ia.

WALLFLOWERS

Wallflowers, hardy dwarf, strong seedlings, $4.00 per 1000. J. C. Schmidt, Bristol, Pa.

MISCELLANEOUS

Asparagus Sprengeri, 4-in.	$13.50 per 1000
Asparagus Plumosus	10.00 per 1000
Assorted Fuchsias, 5-in. up	12.50 per 100
Amaryllis, 4-in., fine stock	15c each
Heliotrope, 4-in.	10c each
Campanula Carpatica (blue and white)	10c each
Snapdragons, 2½-in. (white)	5c each
Cyclamen	$45.00 per 100
Carnations, Ward	10c each
Matchless	10c each
Assorted	10c each

Field-grown, first-class stock.
Frank F. Crump, Colorado Springs, Colo.

LOOK what we are offering under Ageratums Primula Obconica and Stevia.
Freeport Floral Co., Freeport, Ill.

TO EXCHANGE

To Exchange—Iris: Sans Souci, golden mahogany; Angustifolia, cream; Mme. Chereau, white, lilac edge; Silver King, white; Parisiensis, early purple; Florentina Purpurea, purple; Celeste, light blue, $25.00 per 1000; Pallida Dalmatica, sky-blue, $6.00 per 100; $50.00 per 1000. What have you?
THE IMLAY CO., ZANESVILLE, O.

To Exchange—Bellis Perennis Fl. Pl. Longfellow, and large-flowering Wallflower, strong plants from seed-bed, $3.00 per 100, or will exchange for Carnations, Mums, Primroses, Violets, rooted or unrooted Geraniums, Fuchsias, etc. Write me what you have.
Th. F. Van der Meulen, Dunkirk, N. Y.

To Exchange—Or sell 25 Bougainvilleas out of 5-in. pots, 20 to 24-in. spread at $1.00 each, or exchange for 2 or 2½-in. Geraniums.
Edgar Easterday, Nokomis, Ill.

To Exchange—1000 3-in. Calendulas, good, strong, pinched-back plants for Geraniums, good varieties in stock or pot plants or rooted cuttings. What have you? C. G. Locke, Arkport, N. Y.

To Exchange—2½-in. Pelargoniums Wurtembergia for Poitevine Geraniums, cuttings or 2-in.; or 2-in. Primula Obconica, mixed colors.
Hinz Bros. & Co., Leavenworth, Kas.

To Exchange or For Sale—100 Yellow Daisies R. C., $1.00 per 100. Calla bulblets, $1.00 per 100. Shasta Daisy seedlings, 75c per 100.
E. H. Keefer, Plainfield, Pa.

To Exchange—2¼-in. Dracaena Indivisa, 3½c; 2¼-in. Smilax, 3c; good strong stock, for Chinensis, Primulas, Pansies, Callas, or what have you?
A. W. Furnival & Son, Jackson, Mich.

To Exchange—Alyssum, Asparagus, Xmas Pepper, Mum, Godfrey Lily, Poinsettia, Primula, Smilax, Stevia plants for Carnation plants.
J. C. Steinhauser, Pittsburg, Kan.

To Exchange—Ferns, 3-in. Boston, $10.00 per 100 and 2¼-in. Boston, $5.50 per 100, for field-grown Carnations. Let me know what you have.
C. P. Bethards, Springfield, O.

To Exchange—Hemerocallis Flava, yellow; Lemon Lily, sweet scented, hardy, at $4.00 per 100. What have you in exchange?
THE IMLAY CO., ZANESVILLE, O.

WANTED

Wanted—The following plants for Oct. 1st delivery: Asparagus roots, Rhubarb roots, Irises, Phloxes, Peonies, Lilies of the Valley clumps, large field-grown Roses of all kinds, also bench heeled in out-door Rose plants. Send us your catalogue with your prices.
Beauty Rose Co., Box 697, Philadelphia, Pa.

Wanted—25,000 St. Regis Everbearing Raspberry plants, November delivery. State quantity and price per 1000.
TEMPLIN-CROCKETT-BRADLEY CO.,
CLEVELAND, OHIO.

Wanted—10,000 Clematis Paniculata, one year field-grown, December delivery.
TEMPLIN-CROCKETT-BRADLEY CO.,
CLEVELAND, OHIO.

Wanted—5 to 10,000 Boston Ferns, 2¼-in. Send sample and price to Poehlmann Bros. Co., Morton Grove, Ill.

ANT EXTERMINATORS

PERCO-BRAND ANT EXTERMINATOR
does kill them. Ask for prices.
PERFECTION CHEMICAL CO., INC.,
151-F WASHINGTON ST., FLUSHING, N. Y.

ARTIFICIAL FLOWERS

ARTIFICIAL FLOWERS
100 Large waxed Roses, all colors, at $2.75.
100 Waxed Spencer Sweet Peas, shaded, all colors, covered stems, at $1.00.
One gross of Carnations, not waxed, at $2.00.
H. P. DIAMOND'S HOUSE OF FLORAL ART,
388 North Main St., Meadville, Pa.

CANE STAKES

Green Japanese Bamboo Stakes

1½-ft.	$ 6.00 per 1000;	$0.70 per 100
2½-ft.	11.25 per 1000;	1.35 per 100
3- ft.	13.50 per 1000;	1.50 per 100
3½-ft.	14.25 per 1000;	1.60 per 100

W. W. Barnard Co., 231-35 W. Madison St., Chicago.

CARNATION STAPLES

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. T. L. Pillsbury, Galesburg, Ill.

FLORISTS' SUPPLIES

MAGNOLIA LEAVES
FULL COUNT CARTONS
A new stock of non-moulding, medium sized Magnolia Leaves. Uniform color, pliable and will keep indefinitely. The best prepared. Superior to all others.
Colors: Brown, green and purple.
Special Price.

25	cartons	$1.45 per carton
20	cartons	1.50 per carton
10	cartons	1.55 per carton
5	cartons	1.60 per carton
1	carton	1.75 per carton

PITTSBURGH CUT FLOWER CO.,
116-118 SEVENTH ST.,
PITTSBURGH, PA.

LOOK UP that Lindquist Garden Weeder and Pulverizer advertised in the June 19 and 26 issues of the Review. You can return same in any condition and get your money back if not satisfied.

ALBUM OF DESIGNS.
Better than ever before.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
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Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
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1449 Madison St. Tel. Haymarket 152. Chicago.

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Horticultural engravings of florists', nurserymen's and seedsmen's supplies. Name wants.
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PERCO-BRAND INSECTICIDES
A STANDARDIZED, COMPLETE AND INEXPENSIVE LINE. ASK FOR PRICES.
PERFECTION CHEMICAL CO., INC.,
151-F WASHINGTON ST., FLUSHING, N. Y.

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Genuine Maple Leaf Mold in two and one-half bushel sacks at $2.00 per sack, f. o. b. Chicago.
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Leaf mold, screened, 12 bushels for $5.00. Cash with order.
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REVIEW CLASSIFIED ADS.

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SHEEP MANURE, PULVERIZED.
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100 lbs., $2.00; 1000 lbs., $17.50;
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3 to 5 tons, $32.00 per ton.
5 to 15 tons, 30.00 per ton.
Guaranteed purest fertilizer ever sold.
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3807 Lake Park Ave., Chicago. Ill.

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Moss.
No. 1 sheet Moss, standard size bags, 75c per bag in lots of 50 bags and over. Best reference. Cash, please.
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SPHAGNUM MOSS

SPHAGNUM MOSS.
Nice, clean, full size bales in burlap. Note the low prices:
Per single bale.....$1.50
In 10-bale lots, per bale..... 1.45
In 25-bale lots, per bale..... 1.40
Sheet Moss, per sack..... 2.00
AMERICAN BULB CO.
172 N. Wabash Ave., Chicago. Ill.

Sphagnum Moss, 10 bbl. bale, $3.25, 5 bales, $12.75; 5 bbl. bale, $1.75, 5 bales, $8.00. Orchard fiber, $1.50 bag. Peat and leaf mold, $1.50 bag; burlap, 35c extra. Cash.
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Sphagnum Moss, wire bound bales, new and clean, per bale, $1.25; per 10 bales, $11.50.
GULLETT & SONS, LINCOLN, ILL.

Sphagnum Moss, wire bound bales, new and clean, per bale, $1.25; per 10 bales, $11.50.
GULLETT & SONS, LINCOLN, ILL.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

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Good fresh Tobacco stems in bales, $1.50 per 100 lbs. Special prices in ton lots. Address Leon S. Boucher Cigar Co., Joplin, Mo.

TOBACCO STEMS, fresh all the time, best quality, $2.00 per 100 lbs. in bales, $30.00 per ton.
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Strong tobacco dust, $2.00 per 100 lbs., 200 lbs., $3.50. G. H. Hunkel Co., Milwaukee, Wis.

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PERCO-BRAND POWDERED WEED EXTERMINATOR. INEXPENSIVE. EFFICIENT.
PERFECTION CHEMICAL CO., INC.,
151-F WASHINGTON ST., FLUSHING, N. Y.

ALBUM OF DESIGNS.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton. Bldg., Chicago.

WILLOW STAKES

Willow Stakes, 3-7 ft., $5.00 per 1000.
Z. K. Jewett & Co., Sparta, Wis.

WIRE STAKES

Mfg. Wire Stakes, Galvanized,
Florists' Box Wire,
Stone Wire.
THOMAS HAMILTON,
127 N. Gross St., Philadelphia, Pa.

WOOD LABELS

LABELS FOR NURSERYMEN AND FLORISTS.
Benjamin Chase Co., Derry Village, N. H

BUSINESS BRINGERS—
Review
Classified Advs.

READ WHAT USERS SAY!

Best Yet For Mildew

Meyer & Dramm Company
Elmhurst, Illinois

FLORISTS

Fred C. Meyer, President
Henry Wehrmann, Vice-Pres.
E. R. Dramm, Sec'y and Treas.

November 1, 1915.

MR. F. A. ZENKE, Chicago, Ill.

Dear Mr. Zenke:—Please send us, via Illinois Central R. R., five gallons of your Liquid Fungicide. This is the best we have yet found for Mildew.

Yours truly,
MEYER & DRAMM CO.

They Would Not Be Without It

SCHULTZ BROTHERS
Florists

July 16, 1919.

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115 E. South Water St., Chicago, Ill.

Gentlemen:—Enclosed please find check with statement. We have given your "ZENKE'S COMPOUND PLANT INSECTICIDE" a good trial on our carnations and got good results in keeping insects checked. We would not be without it.

Yours respectfully,
SCHULTZ BROS., Florists,
Park Ridge, Ills.

The Best Fungicide They Have Ever Used

THE EVERGLADES NURSERY CO.
Fort Myers, Fla.

August 5, 1919.

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Gentlemen:—Please send us one gallon Zenke's Liquid Fungicide by express and five gallons by freight.

We herewith enclose our check for same. We find it the best Fungicide we have ever used.

Very truly yours,
THE EVERGLADE NURSERY CO.,
By J. E. H.

Zenke's Liquid Fungicide

a reliable remedy for **Leaf Spot** **Leaf Rust** **Scab** **Mildew** **Black and Brown Rot** and most Fungoid troubles.

1 Gallon Makes 50 Gallons of Spraying Solution

Per Gallon, $3.00

Zenke's New Plant Life (Liquid Fertilizer), per gallon, - $3.00
Zenke's Compound Plant Insecticide, per gallon, - 1.50

Prices f. o. b. Chicago. Terms: 2% 10 days, net 30 days.

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CLEVELAND, OHIO
Cleveland Plant & Flower Co., 207 High St.

DENVER, COLO.
The Colorado Seed Co., Bulbs, Seeds and Supplies, 1515 Champa St.

INDIANAPOLIS, IND.
Smith & Young Co., Wholesale Florists, 228 East Ohio

KANSAS CITY, MO.
H. Kusik & Co., Wholesale Dealers in Cut Flowers, 1016-18 McGee Street

MILWAUKEE, WIS.
Holton & Hunkel Co., Wholesalers, 402 Milwaukee Street

C. C. Pollworth Co., Everything in Florists' Supplies

MINNEAPOLIS, MINN.
Rice Brothers, Wholesale Florists, 218 North Fifth Street

NEW YORK CITY
Wm. M. Hunt & Co., Seeds, Bulbs and Garden Supplies, 148 Chambers St.

OMAHA, NEB.
Lewis Henderson, 1519 Farnam Street

PHILADELPHIA, PA.
Henry F. Michell Co., Seedsmen, 518 Market St.

PITTSBURGH, PA.
Scobie & Parker, Seeds and Implements, 507 Liberty Avenue

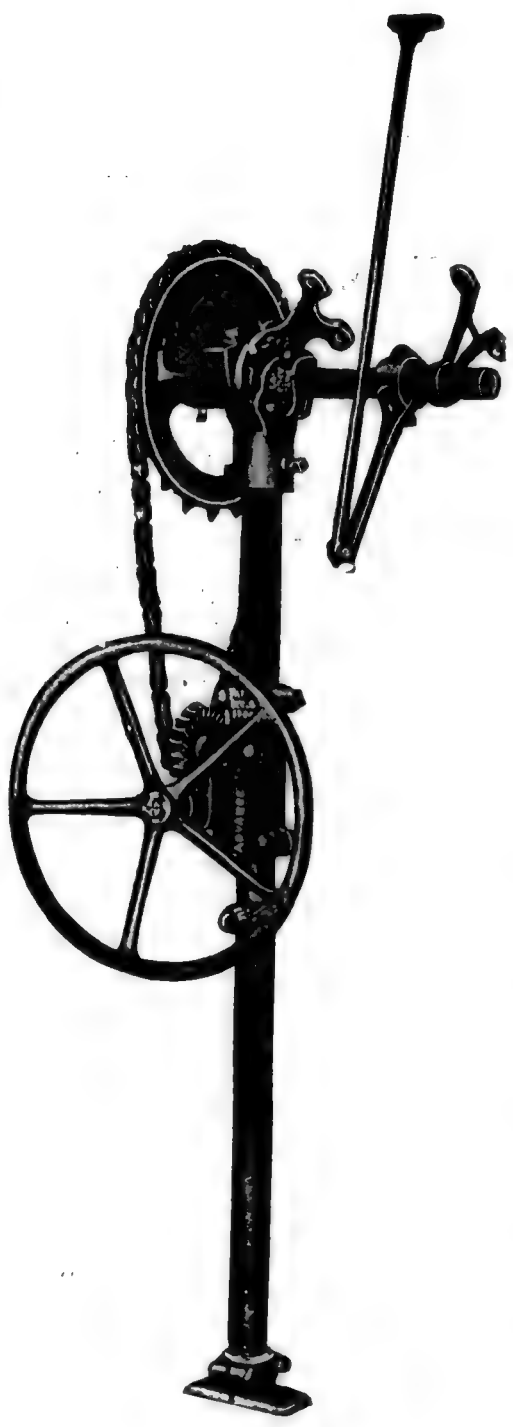
ST. LOUIS, MO.
St. Louis Wholesale Cut Flower Co., 1410 Pine Street

ST. PAUL, MINN.
O. R. Eckhardt Co., Cut Flowers, 318 Minnesota Street

The Excell Laboratories

115-117 East South Water St. MANUFACTURERS OF HORTICULTURAL SPECIALTIES **CHICAGO, ILL.**

Let us explain why you should equip your Greenhouse with Advance Sash Operating Device and Greenhouse Fittings



OUR SASH OPERATING DEVICE is absolutely safe at all times, for it is a self-locking mechanism and absolutely correct in every detail. It is made of the best materials and will last forever. Besides these features, it is easy to operate and very easy to install.

It must be absolutely O. K. in every detail and respect or we would not be getting reorders from our customers.

OUR GREENHOUSE FITTINGS are all cleverly designed and are exceptionally neat and strong. You should use them for the best results.

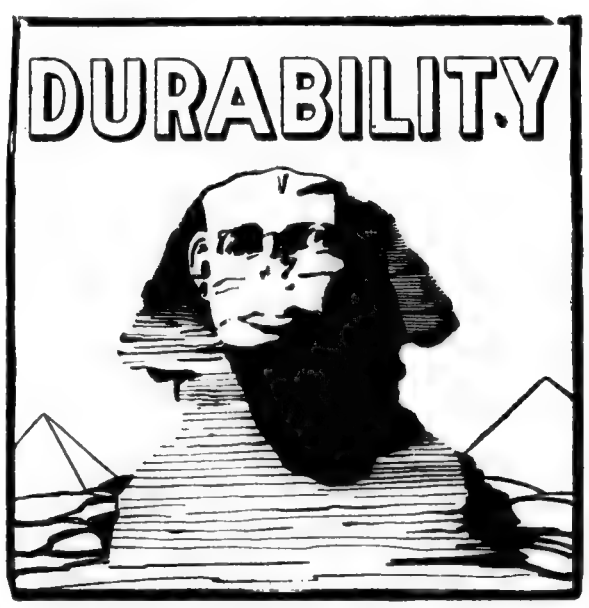
OUR CATALOGUE thoroughly illustrates and describes our entire line of materials and we suggest that you write for one of these catalogues today. It will be mailed to you promptly and upon arrival look it over carefully, noting especially the finer points in design and construction.

Remember that we do business on the single-price basis to each and every customer. This method assures you of a fair and square transaction and we guarantee dollar for dollar values. Our co-operation with our customers is of value, and we suggest that you write us today, explaining your troubles and ideas on permanently fixing the difficulties. Remember, just a card brings our catalogue.

ADVANCE CO., Richmond, Indiana



—yes, the Egyptians used wheels, too, but



they didn't have pneumatic rubber tires with demountable rims and non-skid attachments, but **they were round,** and wheels are **still round.** All the improvements from the heavy, crude wooden wheels of the ancients to the latest developments on automobile row are simply variants of the original. The principle is the same—it can't be wiped out and it can't be changed.

So too with greenhouse construction. We haven't evolved any new principles, we've simply applied world-old principles in new ways. That's why keen greenhouse men exclaim when looking over an AGMCO house:

"Why, there's nothing intricate or mysterious about the way you build a house. It's simply common sense. I wonder someone hadn't thought of it long ago."

That's just it!

Every startling invention of the age is simply the application of a principle old as time itself.

If you have an AGMCO catalogue look it over again and see how we apply some of these principles to advance **your** welfare. If you haven't one, send for one **now.**

Remember, this present moment is the only one of which you are complete master. Use it well!

Sales Offices:

New York (50 Broad St.) **Pana, Ill.** (Drawer 335) **Chicago** (Masonic Temple)

General Office: CHICAGO, ILL.; Factory: PANA, ILL.

Pronounced Agemco — AGMCO — Every House a Gem

AGMCO

Notice How Time Is Flying



Moninger material and service are in great demand and our factory is busy. It goes without saying that we cannot make deliveries as quickly as we could in the early part of the year. We can still take care of your order, however, if you act promptly.

Write, telegraph or telephone at once about your requirements.

JOHN C. MONINGER COMPANY

914 Blackhawk Street CHICAGO, ILLINOIS

EVERYTHING FOR THE GREENHOUSE


Improved Challenge

Ventilating Machines and Greenhouse Fittings

The users of Evans' Challenge Improved Ventilating Apparatus Receive Maximum Quality and Service at Minimum Cost.

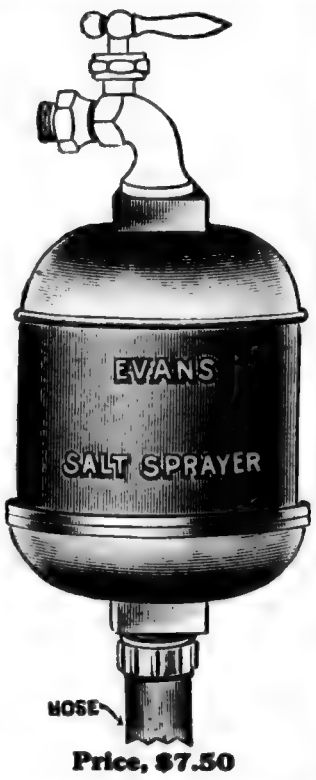
We can supply you with Gutter Brackets, Split Tees, Column Brackets, Y-Brackets, Pipe Carriers, Shelf Brackets, Hinges—in fact almost everything in the line of Greenhouse Fittings.

Our Prices are Right

Get one of our Salt Sprayers. You cannot afford to be without it.

ESTIMATES CHEERFULLY FURNISHED

WRITE FOR CATALOGUE



Price, $7.50

JOHN A. EVANS CO., Richmond, Ind.

FLORICULTURE

THE FLORISTS' REVIEW

10 cents the copy
SUBSCRIPTIONS
$1.50 Per Year

ENTERED AS SECOND CLASS MATTER DEC. 3. 1897 AT THE POST-OFFICE AT CHICAGO ILL. UNDER THE ACT OF MARCH 3. 1879

A WEEKLY JOURNAL FOR FLORISTS. SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO.

VOL. XLIV | CHICAGO, SEPTEMBER 4. 1919. | NO. 1136.

FORMOSUM
LILY BULBS

NOW IN TRANSIT; DUE HERE THIS WEEK

WRITE FOR PRICES

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No Roman Hyacinths arrived, failing to pass the Agricultural inspection. To fill the gap use Paper Whites instead.

The following are our prices for French bulbs ready for immediate shipment

Paper Whites, 1250 to case	$23.00 per 1000
Paper Whites, 1000 to case	27.00 per 1000
Soleil d'Or	55.00 per 1000
Golden Spur	65.00 per 1000
Trumpet Majors	25.00 per 1000

For cash with order you may deduct 5 per cent.

Not How Cheap But How Good

Ralph M. Ward & Company, Inc.
THE LILY HOUSE
25 Murray St. New York

PAPER WHITES NOW ARRIVING
Write for our Attractive Price.

Plant More Purity Freesias
5/8-inch size and up, $12.00 per 1000.
5000 for $50.00.

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Milwaukee, - - Wisconsin

Orchid Sweet Peas
Winter-flowering Varieties
Zvolanek's and Irwin's Selected
Ask for Complete Lists

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1/2-inch	at $10.00 per 1000;	5000 lots at	$ 9.00 per 1000
1/2 to 5/8-inch	at 11.00 per 1000;	5000 lots at	10.00 per 1000
5/8-inch	at 12.00 per 1000;	5000 lots at	11.00 per 1000
5/8 to 3/4-inch	at 16.00 per 1000;	5000 lots at	15.00 per 1000

JUMBO—Ask for price.

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PAPER WHITE GRANDIFLORA
1000 to 1250 to case. Write for prices.

HYDRANGEAS
French, 2 1/2-inch, Lilie Mouillere and Baby Bimbinette, $12.00 per 100.

PRIMULA OBCONICA
2 1/4-inch, assorted, $6.00 per 100; $50.00 per 1000.

PRIMULA MALACOIDES
2 1/4-inch, $6.00 per 100; $50.00 per 1000.

BEGONIAS
Luminosa and Prima Donna, 2 1/4-inch, $6.00 per 100; $50.00 per 1000.

Wm. F. Kasting Co. 568-570 Washington St. BUFFALO, N. Y.

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550 4-inch Shawyers at . . $18.00 per 100
800 3-inch Sunburst at . . . 15.00 per 100
200 3-inch Sprengeri at . . 8.00 per 100

Cash or C. O. D.

W. J. & M. S. VESEY, Ft. Wayne, Ind.

True Godfrey Calla
(Devoniensis)

$ 5.00 per 100 } Established in
40.00 per 1000 } 2 1/2-inch pots.

No florist can afford to be without it.

THE E. G. HILL CO.
RICHMOND, :: INDIANA

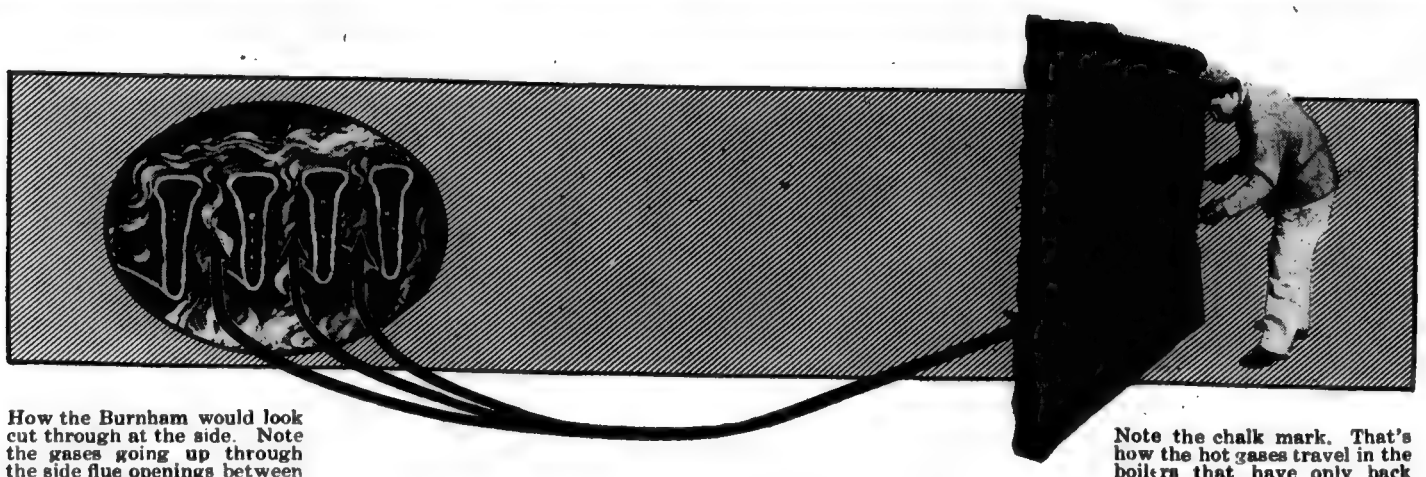
French BULBS Dutch

WRITE FOR PRICES

Sheep Manure		Sphagnum Moss NEW CROP	
1000 lbs.	$19.00	Bale	$1.50
Ton	37.00	50 Bale lots	1.35

THE W. W. BARNARD CO., SEEDSMEN 231-235 W. Madison St., Chicago

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How the Burnham would look cut through at the side. Note the gases going up through the side flue openings between EACH SECTION.

Note the chalk mark. That's how the hot gases travel in the boilers that have only back flue openings.

Burnham Boiler Side Flue Openings Prevent Back-Section "Gas-Scooting"

CONSIDER what happens in a boiler that has **no** side flue openings.

The only way the gases can get up into the "upper story," where the fire travel starts, is **at the back.** The draft pulling on the hot gases, draws them away from the front, against the **back sections.** They follow about the course that our friend above has indicated with his chalk line.

The back sections are **over** heated. The front sections **under** heated.

Such uneven heating is not **efficient** heating.

That's why the Burnham has side flue openings on **each side** of the boiler, **between each section** in the Burnham.

The oval illustration at the left shows how the hot gases are led up into the "upper story," **between each section, equally heating each.**

No scooting of the gases to a single flue opening at the back. No heating the rear sections at the expense of the front ones. There are hard-headed common sense **reasons** back of every point in the Burnham's construction.

Our catalogue points out 99 more of the "reasons." Send for it.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

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NEW YORK CITY, 42nd St. Bldg.
BOSTON, Little Bldg.
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CHICAGO, Continental Bank Bldg.
CLEVELAND, 2063 E. 4th St.
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Western Factory DES PLAINES, ILL.
Eastern Factory IRVINGTON, N. Y.
Canadian Factory ST. CATHARINES, ONTARIO

YOURS
For the Asking

OUR NEW THIRTY-TWO PAGE ILLUSTRATED
FALL AND CHRISTMAS CATALOGUE
NOW READY FOR DISTRIBUTION
The Biggest and Most Complete Florist Supply Catalogue Ever Issued



Among the Items Featured are

Prepared Foliages { Scientifically prepared by the reliable Gnatt Process. Once tried, Always used.

Baskets and Flower Stands { Attractive Styles, Practical Designs at Reasonable Cost

Ribbons and Chiffons { Staple items and a number of new novelty patterns

Wreaths { Magnolia, Oak, Ruscus, Rustic and several new numbers

Novelties, Artificial Flowers and General Supplies

A postal card or the coupon in the corner of this ad will bring our catalogue to you by return mail.

If you want ***Quality Supplies*** and ***Prompt Service without P. & D. Charges,*** send us your orders.

The Ove Gnatt Co.,
LA PORT, INDIANA

THE OVE GNATT CO.,
La Porte, Indiana
GENTLEMEN:—Kindly send me copy of your new Fall and Christmas Catalogue.

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FLORISTS' REVIEW

508 S. Dearborn St., CHICAGO

IT IS NECESSARY

to eliminate overtime costs in printing The Review. Advertisers are urged to send in copy on Thursday, Friday and Saturday whenever possible. If copy is not received until Tuesday we have to ***pay double*** for setting the type.

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"You Can Get It At RANDALL'S"

We want it understood that no matter what a Florist wants, be he. grower, jobber or retailer, he can get it at Randall's. Here, awaiting your order, is a really and truly complete stock of Retailers' Accessories and Greenhouse Supplies. Florists who visited the famous

Randall Room at the Convention

came away with some conception of the wonderful variety and great size of Randall's stock of Florists' Supplies, but we want to make it strong—

at Randall's you can get everything used in the Florists' business.

The best way to know the resources of this establishment is to visit the Chicago Market. There are many other things which may be done with pleasure and profit in the Chicago Market, but **it will pay every florist to spend a day every now and then at Randall's.**

It takes more than a day to see Randall's samples and go through Randall's factory.

Randall's is first hands. Randall's actually manufactures in its own factories a large variety of merchandise, is distributor for other factories and is direct importer from Europe on such lines as cannot be better made at home. (Our Buyer sailed for France, Italy and England, April 5, the first to go over after the war and our importations have been arriving for months.) Randall's stock is so large, so varied, that its inspection never fails to afford new ideas of business possibilities for the Retail Florist or Jobber, and the prices are so close they are seldom equaled and never beaten by anyone selling at a profit.

The Randall Supply business has become the largest in America, but it would be still larger if more buyers came personally to market and saw the opportunities here afforded them.

It is high time orders were being placed for Autumn and Winter. The Florist who gets his goods now will pay no more, if as much, and next winter he will be pushing his selling when the other fellow is spending his time hunting for merchandise or waiting for it to come.

The Randall salesman in your territory will serve you well, but there is inspiration in a visit to Chicago, the Great Central Market.

A. L. RANDALL CO.

MANUFACTURERS AND IMPORTERS OF FLORISTS' SUPPLIES

180 N. Wabash Ave., CHICAGO

A DAILY INCREASING SUPPLY

OUR supply of American Beauties, Mrs. Chas. Russell, Premier, Columbia, other Roses and Carnations is increasing daily.

Our Carnations from young stock, especially the deep pink and white, received fresh twice each day from our greenhouses, are of "Superior Quality."

Use "Flowers of Superior Quality."

PRICE LIST SENT ON REQUEST

"The Nation's Most Expressive Flowers."

Poehlmann Brothers Company

66-74 East Randolph Street,
Chicago, U. S. A.

The Largest Growers of Flowers in the World

A Handy Price List of Staple

FLORISTS' SUPPLIES

Place this price list where you can get it easily. All items quoted are strictly first quality and the prices are right. Order liberally for your Fall and Winter needs, as you can save money by doing so now.

MAGNOLIA LEAVES

Per carton	$ 1.75
10 cartons	16.50
25 cartons	37.50
100 lb. cases	22.00

Best grade direct from Dr. H. Dux Co. Brown, green and purple; every leaf perfect.

SPHAGNUM MOSS

Per bale	$1.50
10 bales, each	1.45
25 bales, each	1.40

Clean, fresh and dry. Full size bales.

WIRED MOSS

Per bale	$1.25
10 bales, each	1.20
25 bales, each	1.10

SHEET MOSS

Per sack	$2.00
10 sacks, each	1.75

Large sheets, freshly gathered.

WIRED TOOTHPICKS

A time-saver to the busy florist.

Per box of 10,000	$ 2.25
5 boxes	10.50
Cases of 250,000	47.50

MATCH STICKS

Wired, Green Painted.

4-inch (4500)	$2.25
6-inch (3000)	2.00

TINFOIL

5, 6, 7-inch, Plain.

Per lb.	$ 0.20
25 lbs., per lb	.19
100 lbs.	18.00
Green or violet, per lb	.50

NICOFUME LIQUID

For fumigating or spraying.

1 lb.	$ 2.00
4 lbs.	7.50
8 lbs.	14.50

NICOFUME PAPER

24 sheets	$1.25
144 sheets	5.00
288 sheets	9.50

NEPONSET PAPER FLOWER POTS

Made from Neponset waterproof fabric. Splendid for shipping plants.

Size	Original crate holds	f. o. b. Chicago —Per 1000—	f. o. b. Factory —Per 1000—
2¼-inch	1000	$ 3.60	$ 3.05
2½-inch	1000	4.30	3.60
3 -inch	1000	6.25	5.20
3½-inch	1000	8.25	7.10
4 -inch	500	9.85	8.60
5 -inch	500	17.50	14.60
6 -inch	500	22.00	19.25

Eastern customers will find it to advantage to receive shipments from the factory.

FERTILIZERS

Bone Meal

	100 lbs.	500 lbs.	1000 lbs.	Ton
Regular grade	$3.50	$14.85	$25.50	$50.00
Rose Grower grade	3.75	17.00	30.00	59.50

Blood and Bone

	100 lbs.	500 lbs.	1000 lbs.	Ton
Guaranteed analysis	$2.50	$20.00	$38.50	$75.00

Sheep Manure

	100 lbs.	500 lbs.	1000 lbs.	Ton
Pulverized	$2.25	$11.00	$18.75	$37.00

Cattle Manure

	100 lbs.	500 lbs.	1000 lbs.	Ton
Shredded	$2.00	$8.90	$14.35	$28.50

Hardwood Ashes

	100 lbs.	500 lbs.	1000 lbs.	Ton
Unbleached	$2.25	$10.00	$17.00	$33.00

Horn Shavings

Per sack	$4.00

WATERPROOF CREPE PAPER

Red, Pink, White, Lavender, Nile and Moss Green.

Per roll	$ 0.35
Per dozen rolls	4.00
50 rolls	15.50
100 rolls	29.00

CHIFFON

Plain, 6-inch, white, pink, violet and Ward, special price, per yard $0.09

SHOWER RIBBON

Pink and White.

Per bolt of 50 yards	$1.75

BABY RIBBON

Per spool	$0.45
Dozen spools	4.50

POT LABELS

	—Per 1000— Plain	Painted
4-inch	$0.85	$1.10
5-inch	1.10	1.30
6-inch	1.25	1.75
10-inch	5.00	6.00
12-inch	6.25	7.25

FLORISTS' THREAD

Excellent Quality.

Per lb. (8 spools)	$1.50

COTTON WRAPPING TWINE

Extra Strong, 4-ply.

1 lb.	$0.80
5 lb. bag	3.85

STAKES, JAPANESE BAMBOO

Fall and Winter Delivery.

	100	1000
Plain, 5-6 foot	$1.50	$13.00
Green painted, 2-foot	.75	6.50
Green painted, 3-foot	1.45	8.50
Green painted, 3½-foot	1.65	11.00

RAFFIA

A Superior Quality, Natural Color.

1 lb.	$0.75
5 lbs.	3.50

HOSE, ELECTRIC

Best Florist Hose on the Market.

1-24 ft.	$0.22½
25-49 ft.	.22
50-99 ft.	.21½
100 ft. and over	.21

PAPER

Manila Tissue, 24x36.

Ream, 400 sheets	$ 1.40
10 reams, 4,000 sheets	13.50

American Beauty, 24x36.

Ream, 400 sheets	$ 1.50
10 reams, 4,000 sheets	14.50

HAMMOND'S INSECTICIDES

Slug Shot, 5 lb. pkg.	$0.60
Grape Dust, 5 lb. pkg.	.65

Write for prices on any items we do not mention on this list.

A·B·C TRADE MARK "WATCH US GROW"

AMERICAN BULB CO.,

DEALER IN BULBS AND SUPPLIES

172 N. Wabash Ave. L. D. Phone Randolph 3316 **Chicago, Ill.**

Dreer's Choice Double Herbaceous Peonies

With the present quarantine in force against the importation of nearly all kinds of bulbs, roots and plants, it will only be a short time when there will be a shortage of this class of stock and prices will naturally advance.

We are fortunate in having this season the largest stock of Peonies that we have yet produced, all in the finest commercial varieties, which we offer in strong divisions of three to five eyes each and in stock that is true to name. Ready for delivery after September 25th.



DOUBLE HERBACEOUS PEONY

	Per doz.	100	1000
Achille. A beautiful soft mauve-rose, changing to white	$2.00	$15.00	$140.00
Alex. Dumas. Violet-rose, with creamy-white collar	2.50	18.00	
Andre Laurier. Strong, vigorous grower; deep Tyrian rose	2.00	15.00	140.00
Armandine Mechin. Very dark red with metallic luster	2.50	18.00	
Arthemise. A strong grower of upright habit, free bloomer in clusters, large, violet-rose with light mauve shadings	3.50	25.00	
Augustin D'Hour. Brilliant dark red with slight silvery reflex	5.00	40.00	
Belle Chatelaine. Delicate mauve-rose with amber-white collar and center	4.00	30.00	
Berlioz. Large, compact, light carmine-rose, tipped silver	2.50	20.00	
Baron James Rothschild. Light rosy-lilac, very free	2.00	15.00	140.00
Canari. One of the freest-blooming varieties, pure white guard petals with amber-white center	2.50	20.00	180.00
Charlemagne. A very vigorous grower; lilac-white with a slight blush center	2.50	18.00	150.00
Comte de Diesbach. Soft rosy mauve of fine form	3.50	25.00	240.00

	Per doz.	100	1000
Duc de Cazes. Bright pink, shaded violet; lighter center and silvery reflex	$2.50	$18.00	$150.00
Duchesse de Nemours. Sulphur-white, changing to pure white. Particularly beautiful in the half-open bud state	2.50	18.00	150.00
Duke of Wellington. An ideal cut-flower variety; color sulphur-white, quite fragrant	2.50	18.00	150.00
Edulis Superba. The earliest variety in our collection. Flowers deep rose-pink with lighter shadings	2.50	18.00	
Eugene Verdier. Immense globular flowers, delicate flesh color, deepening towards center	5.00	40.00	
Festiva Maxima. This truly superb variety is considered the finest white in cultivation	3.00	20.00	180.00
Francois Ortegat. Brilliant crimson; full double flower; one of the richest dark varieties	3.50	25.00	
General Bertrand. Large compact dark pink; early	2.50	18.00	
Globosa. Pale rose, changing to nearly white	3.50	25.00	240.00
Grandiflora Carnea Plena. Large, loose, graceful flowers of flesh, tinted white; early and free	3.50	25.00	240.00
Grandiflora Rosea. Bright pink, shaded salmon	3.50	25.00	240.00
Grandiflora Rubra. Immense globular light red	2.50	18.00	150.00
Golden Harvest. Peach-blossom pink with creamy-white center	3.50	25.00	
La Brune. Large showy deep carmine-violet; very free	5.00	40.00	350.00
Lady Bramwell. A beautiful silver-rose of fine form	3.50	25.00	
La Tulipe. Very large globular, flesh-pink, shading to ivory-white; center petals tipped carmine	4.00	30.00	
L'Indispensable. Immense flowers of a delicate lilac-pink, with darker shadings towards the center	5.00	40.00	
Louis van Houtte. Rich dark crimson, developing a slight silvery tip as the flowers age	2.50	18.00	150.00
Mme. Boulanger. A very choice variety of a soft lilac tinted white; petals of great substance	5.00	40.00	
Mme. Crousse. Purest white, very large; fragrant	4.00	30.00	
Mme. de Verneville. Broad sulphur-white guard petals and compact white center, touched carmine; early	3.50	25.00	240.00
Mme. de Vatry. Large compact milk-white with lilac-white guard petals	3.50	25.00	
Mme. Ducel. Bright silvery-pink, with salmon shadings and silvery reflex. Magnificent cut flower and fine bedder	4.00	30.00	
Mme. Forel. Large bright deep pink, shading lighter towards the edges	4.00	30.00	
Mme. Geissler. Very large globular flower; violet-rose tipped with silver	2.50	18.00	
Mathilde de Rosencck. Soft flesh-pink with deeper shadings; tall and distinct	4.00	30.00	250.00
Meissonier. Guard petals brilliant purple-red; center deep crimson	3.00	20.00	180.00
Mons. Malet. Tyrian-rose with salmon shadings in the center	3.00	20.00	180.00
Ne Plus Ultra. Light violet-rose with silvery reflex	2.50	18.00	150.00
Officinalis Rubra. Early double red	3.50	25.00	
Paganini. Light solferino-red with paler center	2.50	18.00	150.00
Pomponia. Rosy-mauve guard petals, primrose-yellow center changing to white	2.50	18.00	150.00
Princess Galitzin. Pale pink guard petals; center pure white; long loose petals	3.50	25.00	
Queen Victoria. Pure white with creamy-white center. A very popular variety	2.00	15.00	140.00
Reine des Fleurs. Bright violet-rose with lighter shadings	4.00	30.00	
Rosea Elegans. Pale lilac-rose with creamy-white center	2.50	18.00	150.00
Triomphe du Nord. Light carnation-pink.	2.50	18.00	150.00
Victoire Modeste. Bright rosy-lilac with chamois center	2.50	18.00	150.00
Victoire Tricolor. Bright lively violet-rose with salmon center	2.00	15.00	140.00

PLACE YOUR ORDER NOW WHILE THE SELECTION IS COMPLETE

HENRY A. DREER, 714-716 Chestnut Street, PHILADELPHIA, PA.

GLOIRE de CHATELAINE

Are you ready for Christmas? Get some of our Chatelaînes and have fine plants in 6-inch pots for the holiday trade. They are extra fine stock and you will be pleased with them. We can make immediate delivery. ***Get them now.***

$10.00 per 100

POINSETTIAS

Perhaps you would like to make up some pans or flower them in 4-inch pots. We have just the plants you want for this purpose. We can make immediate shipment of these too, now.

$8.00 per 100; $75.00 per 1000

Have you ordered your RUTH BAUR yet? We are getting pretty well sold up on the early deliveries.

BAUR & STEINKAMP

3800 Rockwood Ave. **INDIANAPOLIS, IND.**

Mention The Review when you write.

Pandanus and Ferns

Exceptionally good stock — 20% discount for cash

PANDANUS VEITCHII

Beautiful Variegated Foliage

2½-inch pot size.....$6.00 per 100
3 -inch pot size..... 8.00 per 100
4-inch pot size.....$10.00 per 100
6-inch pot size..... 15.00 per 100
8-inch pot size .....$25.00 per 100
Large Specimen plants, 35c to 50c each. Cuttings at $4.00 and $6.00 per 100

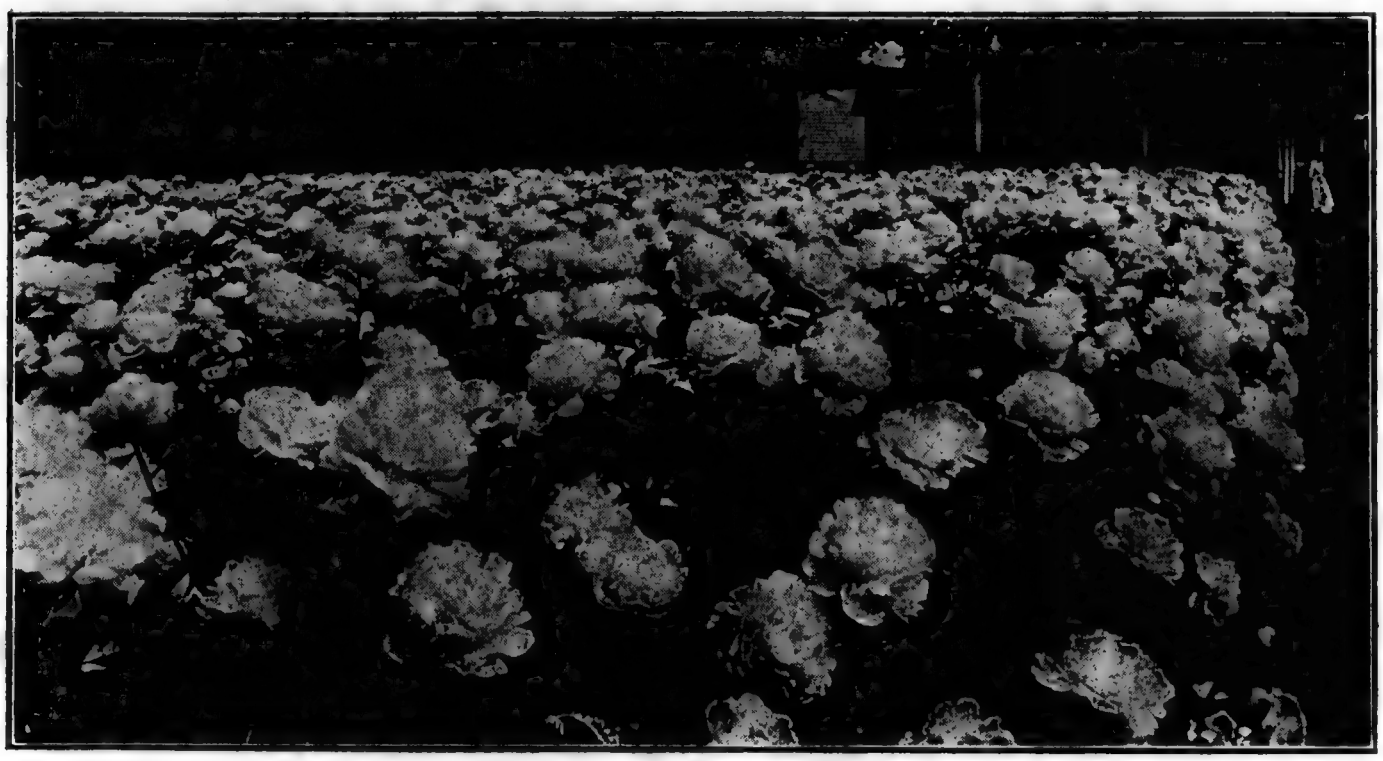
BOSTON FERNS

Thrifty, well rooted runners at $10.00 per 1000
3-inch and 4-inch pot size at $5.00 and $7.00 per 100

Remember the 20% discount for cash

F. M. SOAR, -:- Little River, Fla.

Peterson's Perfect Peonies



As I Grow Festiva Maxima

An Announcement

SO long as the puny, often diseased and wrongly-named, foreign-grown Peony roots were dumped on our market, I contented myself for the past fifteen years in having the biggest and highest grade direct-to-planter Peony business in this country.

Now that a new, and, I am sure, better era is opening for American floriculture, I am going to make a bid for a share of the best trade business as well.

The Peony has been a hobby of mine for twenty-five years and for the past fifteen years my time, the year round, has been devoted exclusively to this flower and the Rose.

I like to deal with particular and appreciative people, as I am particular myself to almost "fussiness." And it's just this particularness that has brought my Peonies to such a state of perfection that a careful, daily examination last June showed that we did not have more than one mixture or misnamed Peony to every 20,000 plants.

Three European nurserymen who visited my fields last June expressed amazement at the uniformly strong, clean growth of my plants, as well as the size and abundance of bloom. They frankly told me that they had never, anywhere in this country or abroad, seen the Peony grown on a large scale to such a degree of perfection.

For the past fifteen years I have published annually the leading exclusive Peony catalog. The edition for this Fall is now ready and will be sent on request, together with a trade price-list if you will but mention this publication.

My divisions this fall will be taken exclusively from two-year and three-year-old clumps. These were propagated and planted while wages were still nearly normal. In consequence, our prices are lower this Fall than they probably will be in many years.

Now—this Fall—is the time to plant.

GEORGE H. PETERSON, *Rose and Peony Specialist* **Box 66, Fair Lawn, N. J.**

M. RICE CO.

BE POSTED

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SHOULDN'T KNOW ALL ABOUT

The "Keystone Quality" Line of Florists' Supplies

"The BEST" Line ever assembled for Florists' use.

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EXCLUSIVE MAKERS OF "KEYSTONE QUALITY" FLORISTS' SUPPLIES.

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STYLE IN RIBBONS

Can only be created by an experienced organization.

Being manufacturers, we are pre-eminently fitted to create the latest styles in florist fabrics. Our long experience catering to the florists of America particularly fits us to originate proper merchandise. Of course, **operating our own manufacturing establishment**, we give you substantial savings in furtherance of our policy of **MORE GOODS FOR THE SAME MONEY OR THE SAME GOODS FOR LESS MONEY.**

This season we have excelled all previous efforts in the creation of beautiful fabrics.

Our **corsage ribbons** are inimitable. Our ribbons for baskets and decorations embrace a large assortment of weaves and colorings. Our staple ribbons such as satin taffeta, taffeta and shower ribbons, are manufactured in a most complete variety of widths and colorings.

—— You are not thoroughly posted on the ribbon and chiffon situation until you have inspected our line. Write for samples or an agent will call.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.

Office and Salesrooms, 19-25 East 24th Street, NEW YORK

THE FLORISTS' REVIEW

TIME TO REVIVE STEAMER TRADE

Every steamship bound for Europe is booked full one to two months before sailing. Tourist travel will be permitted October 1. The public is buying flowers freely. Telegraph orders are increasingly popular. Surely the time to revive the tremendous pre-war steamer trade is now.

FIRST of the blows struck the florists' trade by the war was the loss of the orders for bon voyage tokens to be delivered on board vessels bound for foreign ports. Tourists to Europe created the largest part of this trade, and when they were forced to stay at home, the retailers in the eastern ports lost a tremendous business and the florists all over the country who had been wiring the orders to those ports suffered a reduction in telegraph business. In the course of five years the florists' trade has become used to the absence of the steamer orders, particularly since business in other lines has been extraordinarily good. But the development of the trade to greater levels demands the encouragement of all forms of flower buying. Now, when ocean travel is so strong that it crowds all the boats sailing, when the ban on tourists is about to be lifted by the government, when flower buying is liberal and wire orders are popular, never was a better time to urge the public to resume its former custom of sending flowers to departing voyagers.

Pre-War Trade.

Before the war the average number of passengers per day leaving for foreign ports from New York was about 500 persons. These were all cabin passengers. At the height of the tourist season the average per day approached 1,000 persons. Sometimes the figure ran as high as 5,000 for a single day. These figures, it must be remembered, are only for New York. Approximately half a million cabin passengers left this country each year bound for foreign ports, some for pleasure, others on business. And it may be said without equivocation that the large majority of these half million tourists were patrons of the retail florist in their home town.

Flowers Said "Bon Voyage."

April was the starting month of the steamer trade and enough people left New York each week to populate a small town. Saturday, the favorite day of sailing, the steamer lists of cabin passengers ran well into the thousands. The tourists came from all parts of the United States and flowers were the accepted token of "bon voyage." Steamer sailings were published weekly in The Review, which enabled the florists to keep their patrons, as well as themselves, posted on the departure of the various ocean liners. As a result, the retailers in the ocean ports had a steamer business during these months as important as any other department of their trade. In fact, in some cases it was of more importance.

It was not an uncommon sight to see several truck loads of flowers drive up to the docks just before sailing time. Steamship officials were soon forced to make special provisions for the delivery of flowers. The retailers exerted great care in making up the orders and constantly devised novel ways of preparing the floral tokens. Little touches were added that attracted the recipient's attention and inevitably led to greater business.

Then came the great war, that snuffed out the steamer trade. Tourist travel was completely cut off. Now the problem confronts the florist of building up the trade again. The fact that hundreds of thousands, yes millions, of young men went abroad without any bon voyage tokens and that hundreds of government officials went to European countries minus the cheering atmosphere of flowers counts not at all. Bon voyage flowers are chiefly for feminine travelers, rarely for masculine, and now that business men may take their wives and tourists go with their families the old habit should be regained quickly.



Hundreds of Baskets Like This Used to be Delivered on Outgoing Steamers.

"The fact that many people went to Europe for the government and on other important businesses when no permission was granted to send flowers on board ship," says Max Schling, the New York retailer, "gave the public the idea that their friends also could go abroad without flowers. This impression is far more damaging to the florists' business than the loss in money.

Must Tell Public.

"The steamers are now running quite regularly and the companies are permitting us to deliver to their passengers any friendly gift that may make their first days on the steamer more pleasant. What we florists have to do is to draw the attention of our patrons to this fact and tell them what we believe ourselves, namely, that there is nothing which will give a

traveler so much cheer and help in his or her first lonesome hours on an outgoing boat as the thoughts which their dear ones may express in sending flowers. The best way to overcome the difficulty is to advertise 'Send Flowers to Your Friends on Board Ship' in every possible way.

"The steamship companies themselves are only too glad if their passengers are cheered up with flowers. In former years any change on the steamer schedule was arranged without the florists being recognized as worthy enough to be notified of these changes. However, several of the larger companies are now mailing regular notices advising us of sailings. Before the importance of the steamer trade was recognized we had only printed matter to assure us of the sailing hours of the various liners and we were unable to get much information over the telephone. Now the steamship companies will help us all they can."

Flower Buying Liberal.

Abnormal times and war-time restrictions are rapidly being forgotten and everybody is looking forward to the future. More money is being spent now than ever before. Wages are higher and luxuries are demanded by everybody. Never before has there been such a demand for automobiles. Many manufacturers are unable to fill orders for three months. The floors of the salesrooms are bare, and cars are driven away as soon as they arrive.

The florists' business is prospering too. But the demand should be increased. The automobile manufacturers have done it by means of advertising. The florists can do likewise, especially in regard to the steamer trade. If patrons have forgotten the custom of sending steamer flowers, the trade can remind them of it.

The steamship lines are resuming a regular schedule. Although tourist travel has been restricted by government regulations, boats leaving New York and other ocean ports are filled to their capacity. The French Line established a record in the matter of transporting passengers from New York to France, four ships clearing from New York the week of July 28 carrying more than 5,000 passengers. The Cunard Line is completely filled up and has a waiting list, while the International Mercantile Marine Line is booked for five weeks in advance.

Passage at Premium.

"At the present time there is a great demand for passage to virtually all corners of the globe," stated the Journal of Commerce last week. "The Cunard New York line is booked through October, while the same conditions exist at the International Mercantile Marine. From England reports have come that premiums of £50 are being offered for any kind of accommodations to the United States. The French Line is experiencing the same demand for passage to America and from New York to Havre.

"The Lamport & Holt line to South America announced some time ago that it was booked through the October sailings both on the southward and northward voyage."

Four steamers left the harbor of New York August 30 and were filled to their capacity. If the average number of passengers per boat was 500, excluding steerage, a total of 2,000 people left for Europe that day. Yet the number of flowers delivered to the boats were few.

The time is ripe for action. Steamer travel is on the increase and steamer flowers should keep pace with it. If the public neglects sending flowers to outgoing boats, the trade must take steps to recall this once popular custom, and one that will become as popular again. And it will become as profitable to the trade again, to the retailers at the ports and to the retailers who wire the orders from inland cities.

Steamer Sailings.

The following sailing list, displayed in a conspicuous place in the window or store or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help in reviving the steamer trade:

Steamer—	From—	To—	Sails
Rochambeau	New York	Havre	Sept. 5
Columbia	New York	Glasgow	Sept. 6
Celtic	New York	Liverpool	Sept. 6
Chicago	New York	Bordeaux	Sept. 10
Cedric	New York	Liverpool	Sept. 13
France	New York	Havre	Sept. 15
Canada	Montreal	Liverpool	Sept. 17
Mauretania	New York	Southampton	Sept. 17
Winifredian	Boston	Liverpool	Sept. 20
Adriatic	New York	Southampton	Sept. 20
Cretic	New York	Genoa	Sept. 20
Orduna	New York	Liverpool	Sept. 23
Caronia	New York	Plymouth	Sept. 24
Noordam	New York	Rotterdam	Sept. 26
Negantic	New York	Liverpool	Sept. 27
Britannia	New York	Greece	Sept. 30
Carmania	New York	Liverpool	Oct. 4
Saxonia	New York	Plymouth	Oct. 4
Royal George	New York	Southampton	Oct. 4
N. Ams'dam	New York	Rotterdam	Oct. 4
Lapland	New York	Southampton	Oct. 4
Baltic	New York	Liverpool	Oct. 8
Emp. of France	Quebec	Liverpool	Oct. 9
Patria	New York	Marseilles	Oct. 11
Rotterdam	New York	Rotterdam	Oct. 15
Stockholm	New York	Sweden	Oct. 22
Canopic	New York	Genoa	Oct. 25

BARNES NOW AT BINGHAMTON.

Stanley G. Barnes, formerly connected with the Flower Shop, at Pittsfield, Mass., opened a store, also under the name of the Flower Shop, at Binghamton, N. Y., August 23. The store is located in the center of the shopping district, in the building of the Binghamton Chamber of Commerce. Harry Knaust, a former business associate of Mr. Barnes, is assisting in the management of the store.

One feature of the shop is the display window, which Mr. Barnes believes is exceptionally fine, being within a wide range of vision. The appearance of this attraction on the opening day is shown by the accompanying illustration. The shop is equipped with a McCray refrigerator and counter of up-to-date type and is furnished with willow furniture. The prevailing color in decoration and finish is a delicate green. The visitors' opening day exceeded the expectations of Mr. Barnes, and their favor gives him anticipation of excellent business. To that end, he has joined the F. T. D.

DUDLEY HEIRS BUY STORE.

By a recently arranged transaction the store of the J. W. Dudley Sons Co. at Huntington, W. Va., became the property September 1 of Mrs. Laurane B. McClure and T. Harold Coffman. Mrs. McClure and Mr. Coffman are the grandchildren of the late J. W. Dudley, the founder of the business.

Mrs. McClure has been the manager of the store since it was started ten years ago. Mr. Coffman has been located in Parkersburg, Clarksburg and Huntington at different times in the interest of the J. W. Dudley Sons Co., which operates stores in these towns and in Marietta, O., also. He recently was discharged from the army, with which he served eighteen months in France.

The new proprietors will retain the location at 913 Fourth avenue. They are already negotiating for an extensive acreage on which to build greenhouses and cultivate flowers. The consideration involved has not been disclosed. The business was started in 1910 by C. P. and B. J. Dudley under the name of Dudley Bros. It was sold in 1913 to J. W. Dudley Sons Co.



Opening Day Window of Stanley G. Barnes' New Store, at Binghamton, N. Y.

THE GAIN OF GETTING TOGETHER

TO BRING the matter of coöperation right home, may I ask, have we yet begun to realize and appreciate, at even its face value, the spirit of sane comradeship that may mean so much? Is there between employer and employee that loyalty which is the only guarantee of good service? Is there between retailer and retailer, grower and distributor, buyer and seller an "esprit de corps" which we try to make ourselves believe is part of our business creed? Might there not be an element of truth in the assertion that in the years behind us the watchword has been, "Every man for himself and the devil take the hindmost." But we are growing wiser.

Where are we with reference to the problem of labor? The employer has a right to expect fair work for fair pay. Has the worker an equal right to expect fair pay for fair work? The employer can reasonably expect his workers to be physically fit. A washed out automaton is a bore, and while I would not concede the employer the right to control his help after hours, he can assume that, everything else being equal, he will have a man to do a man's job. Now, then, may the worker look for conditions that shall make it possible for his best to be given? May he fairly expect that his labor shall not altogether deprive him of either the time or the vim for real living? Is he fanatical when he says that sixty hours a week and something on Sundays is unfair to himself, his family and the community? I leave the answer. All kinds of suggestions are being made to meet the restless conditions, all steps in the right direction, even though they are sometimes taken in a panic, but I venture an appeal for a breadth of outlook, a sympathy of understanding, a frank recognition of that community of interest, without which all the others are mere makeshifts.

Wholesaler and Retailer.

Coöperation between wholesaler and retailer. I know what I venture when I mention this branch of my subject and I realize that I am on thin ice, but a frank statement of the case may do no harm. We are told that the growers plan only for high prices and holiday demand. They grade low, charge high, do not regulate output, and outside their regular trade supply cut-rate dealers, drug and department stores at prices far below the rates charged their regular trade.

It is said that at this season you can go on the market of any large-sized Ontario town and buy from hucksters stock shipped in from the larger growers at prices far too close to the prices on their wholesale quotations. We further hear the complaint that, even though it is recognized there must sometimes be a surplus, the regular trade does not get any advantage offered it. Still another grumble is heard that the wholesaler too often dabbles at the legitimate retail business. This is denied, I know, but one has occasionally heard of retail and wholesale shipments of flowers being put on the same train to the same town from the same shipper. These are a few of the complaints we hear.

Now for the other side. A fair question to ask is, is there on the part of the retailer any real desire to link up with the grower that shortages and surpluses may as far as possible be avoided? Does the average retailer ask too much when he expects to secure stock just as if it were hardware or dry goods? Does he begin to realize the nature of the large grower's business and the perishable nature of the stock he handles, and does he seek by any method or foresight or business acumen to so calculate his wants that the producer has half a chance to find a steady output for his production? Is it fair to the grower that with only a day's notice standing orders should be canceled, thus throwing back on him the surplus stock which has to be marketed somewhere or go to the garbage pile? Has he when he has helped to put the grower in this position any right to complain about the latter's method of turning his stock into dollars and cents? Perhaps if retailers generally would add some knowledge of the science of flower production to their knowledge of the art of flower manipulation, there would be a better understanding of the situation.

What are the remedies suggested? May I apply my principle? Could not some reasonable system be formulated whereby the grower and the retailer could get together and at least discuss the vital matters affecting both. They are each entitled to a decent living with something left over, and if instead of pulling in two or three directions some united effort could be made, that long pull, strong pull, and pull all together would help tremendously the daily life of all concerned. The alleged hold-ups on the one hand and the inconsiderate action on the other would soon be things of the past, and safer, sounder, simpler methods would take their place.

Retailer and Retailer.

Would closer coöperation between retailer and retailer be an advantage? In the minds of thinking men there can hardly be a shadow of doubt that there is everything to gain and nothing to lose in a close association of those who are retail florists. This is already being brought about, but there is still a long way to go. Florists' clubs are doing really good work in this connection, caring for many of the things that easily allow for combined action. Could not this be extended so that the work done would be educational as well as social? Is it too much a dream to imagine the larger florists giving the less accomplished members of the craft more of the benefit of their experience and training? Those of us who dwell in the small towns seldom have any means of bringing our ideas and methods up to date excepting through the pages of the trade papers, and the best men do not always write. Let the big fellows join the little ones more often in combined advertising whereby the latter get a share of publicity, impossible under any other arrangement. Could we not more often have combined advertisements covering all the florists in a town or city or even district?

May I make an appeal here for a much broader interpretation of the F. T. D. idea? I want to suggest that if the telegraph idea is ever going to grow as it should, we have to think larger and act with more vision than has yet been done. The scheme is only yet in its advertising stage, and until it passes that, if ever it does, advertising should be constantly in the minds of those who are members, with a clearer conception of what the F. T. D. might become. Might it not be well if we were so saturated with the idea that to express an order which could by any chance be given a fellow florist would be considered not playing the game? Would I be risking much in the assertion that three-fourths of the flower buying public in this country does not yet know that the organization exists, and might I not add they never will until we grow bigger in our methods?

Coöperation in reference to hours of business, methods of business (covering such details as deliveries, etc.) and prices are each so controlled by geography that general rules are impossible. Often in the same city one man can live on half the profit the next has to secure to pay expenses. An arbitrary rule here is of course unwise, but these matters might well come under discussion and perhaps sensible decision. Coöperative purchasing is a large subject that I only just mention. In these days of soaring prices, anything in this direction that could properly be done to lessen expenses would certainly increase sales and profits, and it does seem possible to

From an address on "Coöperation," delivered before the convention of the Canadian Horticultural Association by W. E. Groves, of Hamilton, Ont.

The Editor is pleased when a Reader presents his ideas on any subject treated in

THE FLORISTS' REVIEW

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU

find directions in which combined buying might be an advantage.

Educating Flower Buyers.

Coöperation with the great carrying companies for the sake of better packing and better distribution I only mention in passing to a word on coöperation with the public. Earlier in these notes I mentioned community as one of the elements that go to the making up of good trade. There is here a field for endless opportunity. The buyer is not a person to be swindled, but one to whom the best service and the best information should be honestly given. The buying public is more and more seeking to learn horticulture from every angle, and the best seller in the long run is the one who knows and appreciates at its real value the article he is selling.

Flower buyers need educating in their buying more than we sometimes think, and a whole-hearted coöperation with them is after all only good business. By teaching his patrons something of the language of flowers, by showing how much is possible in the providing of real expression by means of flowers, by using his best efforts to stimulate the freer intelligent interchange of flowers, he is consciously or unconsciously forming an association with the buyer that is bound to be helpful to both. I seriously commend to your thought this aspect of the subject.

We are producers and distributors in one of the noblest professions on earth. The day is past for even thinking of our business as nonessential; we came through the years of war better than we thought and now, with heads erect and hopes high, are building for the reign of peace. May I quote Henry Penn, the prince of publicity? Speaking of the ending of the war, he says: "Out of all this will come happiness, progress and a spirit of friendship over all the world that will make this sphere a better and happier one for those having lived in it through such a period, by each one doing his part toward his fellow-man so that we may all share in the blessings to follow."



OPEN LETTERS from READERS

MINIMUM ON F. T. D. ORDERS.

I have noted with interest the discussion relative to a minimum on F. T. D. orders. No doubt it would be a fine thing to have a $4 or $5 minimum, but it would cut down the F. T. D. business to a large extent. We make every effort to get the orders above that amount, but there are many times when it is impossible to do so. With a minimum established, these orders would be lost.

An idea that might possibly help is to have the trade papers give the average selling price on the different flowers in the different sections of the country. If a customer comes in and wants a dozen roses for Memphis, Tenn., or Houston, Tex., and they are $5 a dozen there while we are selling them at $3 here, we could show him the price list in the trade paper and he would not think we were getting $2 extra for telegraphing the order. The country might be divided into sections, namely, New England states, middle Atlantic, southern, western, etc. I know that the wholesale price lists are published and also quotations from different cities scattered throughout the country, but it would help us a great deal if the retail prices were gathered together on one or two pages so that they could be shown to customers. G. T. Ryan.

SUNDAY CLOSING.

We believe the tendency of the times is in favor of Sunday closing and believe the majority of the florists of this country will eventually come to it. Of course, there may be times, such as during the holidays, on Mothers' day and Easter, when it is advisable to open, but in the majority of cases it is not necessary. The public generally knows in time if a funeral is to be held on Sunday and can order just as well on Saturday. The undertakers in cities of 100,000 or less will eventually come to it, as in one big southern city the undertakers agreed among themselves not to bury anyone on Sunday except in case of a contagious disease.

Following is the text of one of the advertisements which we placed in local papers when we began the practice of closing Sunday:

FLORAL SERVICE AND SUNDAY CLOSING ARE A HOBBY WITH US.

Tradition is now being broken in all the large cities of the country by florists who now close on Sunday.

There has never been any good or sound reason as to why a flower shop should remain open on Sunday. The public now know they cannot obtain gasoline, have a car repaired, buy meat, groceries, postage stamps or get a shave on Sunday.

Even the United Cigar Stores have recently ordered their stores in every city in the country closed on Sunday.

Beginning today, our flower shop will be closed on Sunday. We believe our employes as well as ourselves are entitled to a rest.

We ask the coöperation of the public, to buy early Saturday.

No phones answered, no orders taken, no order filled for Sunday delivery after 8 p. m. Saturday night.

Green the Florist.

HIGH BULB PRICES.

I have read with interest the bulb reports in The Review. It appears to me that the French and Dutch think that there is too much money in America and that they should have it. In the early part of the year French bulbs were scarce and the price advanced, but now there are plenty of Paper Whites. Dutch bulbs are reported scarce and accordingly the prices are advanced. Would it not be a good thing if all the florists of America told the Hollanders to reduce the prices and guarantee sound bulbs on arrival, or else eat them? We take chances enough with them when they are sound, without buying f. o. b. Holland. No matter how poor the bulbs are on arrival, we have to pay for them as in the Ebeling suit, reported in The Review of August 7. Hydrangeas take the place of azaleas. Other plants will be taking the place of hyacinths, etc., until the Hollanders become more reasonable.

F. R. Matsinger.

WOES OF A FLORIST'S WIFE.

I start in cleaning up my house;
It takes me an hour or two,
Because, in every way I turn,
I have to pick up a Florists' Review.

And I wonder if other florists' wives
Have the same thing to contend with, too;
I wonder if their husbands, like mine,
Just swear by The Florists' Review.

If there's anything he wants to know
About growing anything new,
He knows exactly where to find it—
It's in The Florists' Review.

When we first became subscribers
I used to be interested, too,
But, now, do you wonder I'm disgusted
At the sight of a Florists' Review?

But I'm sending in the renewal;
There's nothing else for me to do,
Because, if all florists' wives feel as I,
What would become of The Florists' Review?

Mrs. Tom O'Connor.

THAT LARGE SEEDLESS VERBENA.

In The Review for August 14, G. H., Ia., asks about a "beautiful pink verbena, considerably larger than any seedling verbena, a profuse bloomer, which never seeds, but is propagated by runners." This undoubtedly is the variety known as Henderson or Oxford, the names being synonymous. I had stock of it many years ago, but let it get away from me, although it always was a good seller. In the same issue that carried the inquiry of G. H. there was an advertisement of the variety by the Calvert Floral Co., Lake Forest, Ill., offering it as Queen of Oxford. I also have seen offers of it in The Review by Howard & Smith, Los Angeles, who have a good strain. August Jurgens.

VERBENA BEAUTY OF OXFORD.

Answering G. H., Ia., whose query was on page 22 of The Review for August 14, the verbena probably is Beauty of Oxford. Joseph M. Smely.

BANK ADVERTISES FLOWERS.

In a recent edition of a Pittsburgh daily newspaper an advertisement of the Union Trust Co. appeared which appealed to the florists of the Smoky City. In a space a little over 4x5 inches, the bank reproduced a sketch of the canopy over its entrance, laden with vines. Under the heading, "A Touch of Nature," appeared the following paragraph:

"Years ago the Union Trust Co. started the pleasing little custom of adorning its windows and canopy with ferns and trailing vines—all summer long they add a touch of attractiveness to the banking house, bringing freshness to a prosaic business street."

PLANT PEONIES NOW.

Now is the time to plant peonies and irises if good blooms are expected next year. A common mistake is made by those who wait until spring before securing the plants. The plants have exceedingly thick storage roots, which send out numerous small feeding roots during the fall. When transplanted these roots must be destroyed and a new set allowed to grow. Therefore those who intend planting peonies and irises should do so now and they will produce excellent blooms next year.

THE SPEECH OF SENTIMENT

"SAY IT WITH FLOWERS."

Best Conveyers of Sentiment.

Flowers carry the greatest message into all conditions of our lives, in a more direct manner than any other agency on earth. They carry messages of sympathy, love, friendship, congratulation, in fact all the most desirable sentiments, and are received in each instance by an appreciation which is incalculable when compared with the value of more materialistic commodities. If a person near and dear suffers a great bereavement, there is no way to assuage the loss and convey our sympathy better than sending a token of flowers in some form. The message is concise and complete, and on such an occasion the flowers seem to blend with the surroundings and they seem to droop their heads and try to look their best as if to spread what cheer and comfort they can.

Consider a wedding, how incomplete such a function would be without the house or church being decorated with plants and flowers, and who in their wildest imagination can think of a bride in all her wedding finery without a shower bouquet? On such an occasion flowers are almost as necessary as the bride herself.

Help at a Needful Time.

A lovesick swain has fallen head over heels in love with "the only girl in the world"; he makes a call, his little speech is all ready, because he has rehearsed it numerous times, but when the "zero hour" arrives, the inevitable lump comes into his throat, he is extremely nervous, and his courage fails. The next day, as they say in the movies, his mind is whirling like an electric fan on a hot day, and he is trying to devise a plan whereby he can let her know the depth of his infatuation. At last the weight is off his mind, the fog has lifted, and the world looks bright once more. He visits a florist, procures a dozen of the best roses; they are daintily packed in a box, accompanied by his card, and delivered to the object of his affections. When he calls again, if the roses are occupying a prominent place in the parlor, that message implies that he has made a hit, and if she should show her appreciation with a kiss—well, that would be a home run. If she acts indifferently, that is significant enough and our hero acts accordingly. Not a word need be said; the roses have done all the talking.

Their Message is Various.

What is there on God's footstool that breathes the breath of life in a sick room in such a tender manner as a flowering plant or a bunch of fragrant flowers? At such a time the patient needs all the mental food procurable, and what comfort and happiness the afflicted one must gain by having them near by where she can pass the dreary hours in watching each flower as it develops and the sweet memories that they leave after they have faded and gone!

A young lady is graduating or making her debut. Just think what it means at that important event in her life to be the recipient of a bouquet of some sort. How proudly she carries it! She is all smiles as she shows it to all her acquaintances, and usually she gives them all a smell so that they can share it with her.

From time immemorial we have heard of hubby being out with congenial friends. He anticipates the icy glances that will be his on his return. What does he do in such a contingency? Why, he takes home a box of flowers for wifey. The icy stare changes to a smile and all is serene, and again the flowers do the necessary talking.

Forlorn indeed and forgotten looks the grave on Memorial day that has not been embellished with plants or flowers, and it is well to note in this connection that natural flowers convey a message that artificial ones do not. The latter do not fit into the order of things, for they give too much of a material effect.

At Christmas and Easter, in fact, all during the winter, when all outdoors is bare and brown, how acceptable and appropriate is a gift of a plant in bloom, or cut flowers!

Satisfy a Normal Want.

Every normal human being is a lover of flowers by instinct. Children who live in cities, when taken for a day's outing in the country, are overwhelmed by the loveliness of nature; invariably they begin picking wild flowers and consider they have found a treasure garden. At "the end of a perfect day" the little ones turn homeward again, tired but happy, still clutching their precious bouquets to keep until they wither and die, but leaving a message of the most tender memories that linger in the minds of most children during their entire lives.

Take a trip along a country road and see a farmhouse. Isolated though it is, there is an old-fashioned flower garden with its blaze of color, the whole picture conveying a message of peace, tranquillity and confidence.

We could well attempt to cultivate the indomitable spirit of every member of the floral kingdom. In their wild state flowers are trampled on and uprooted, but given the least encouragement they will start all over again and in due time be in full flower, swaying in the wind and acting as though adversity had never come their way. They fill a much larger sphere in our lives than we realize, and we come to look upon them in a commonplace, matter-of-fact manner, but just the same this world would be a dreary place without them. And the wonder of it all is, what

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Robert S. Edgar.

makes them what they are? How do they get their coloring and what gives them their perfume? When you want to say anything, say it in the most direct way—"Say It with Flowers."

Robert S. Edgar.

TATE'S TIPS

KEEP ABREAST OF THE TIMES.

What a Trade Journal Does.

One of the principal missions of any good trade journal is to educate its readers along the lines of the particular trade they are engaged in. This it is able to do by maintaining a staff of experienced correspondents in every city of this country and Canada, whose duty it is to watch the market each week in their particular location and report conditions. This is not a matter of telling the trade what the existing prices of stock may be, for in many cases this will be known before it is possible for the paper to reach them. The main duty of these correspondents is to find out what stock is selling best at a certain season, what stock there is a glut of, the varieties of certain stock most sought after, the best means of handling stock, and, in fact, anything that may be of interest to the grower. The same thing holds good with the retailer. As these men go from store to store, all over the country, and report innovations used by florists who are progressive, it is but natural that they will give other florists ideas. Often the readers can improve on the original ideas. It is nothing but many ideas worked out that makes the successful business.

Never in all my experience had I any idea that so much poor stock was grown, until I took up the work of reporting. When I say this, it is not to be construed to mean that it was because of poor cultural methods. In my opinion the great trouble seems to lie in the men who are not progressive and fail to keep abreast of the times.

Two Kinds of Stock.

A large shipment of gladioli was shown to me recently in one of our commission houses. If the grower of these got enough out of them to pay express charges, to say nothing of his trouble, he was lucky. Yet, on the adjoining table were some of these same flowers selling readily for $4, $6 and $8 per hundred. The trouble is that there are a number of growers, particularly small growers, who fail to keep in touch with the only medium that will keep them enlightened.

To illustrate, it is my yearly custom at this season to make a pilgrimage to one of the largest dahlia farms in this country. At this place a trial ground is maintained where every new variety on the market is planted, where it can be kept under the watchful eye of one of the firm, who studies its habit, color, growth, foliage, stems, how it stands wet and dry weather, etc., and if any particular variety does not come up to requirements, it is soon discarded. But should a variety prove good, a note is made of it and you may be sure stock of this particular variety is increased.

For instance, two years ago when I made my visit I saw for the first time King of Autumn. At that time there was just one row of about 150 plants in all, but the man in charge was loud in his praise of the merits of this variety. On my last visit I was shown about two acres of this variety in full bloom and a finer sight I have never seen. They had just begun to cut from this patch the day before, when 1,600 had been sent to market, and as I stood and admired them, it would have been an easy matter to cut 2,000.

Small Grower Has Opportunity.

I can hear some of my readers say this is all right for a large establishment like this; my reply is that this is how the establishment became so large. Any man can do the same thing (and remember it is to the small grower I am talking in particular; the larger ones do not need to be reminded). Let any grower keep in close touch with the columns in which the merits of new varieties are discussed. It matters not whether they are roses, dahlias or gladioli, when they are put on the market they will be advertised. Get a few and try them. If it is a success, you will be in a position to get in on the ground floor and share in the large returns for your trouble. When a new variety of anything becomes popular and everyone has it, as a rule it becomes cheap. The man who is progressive usually then has something to take its place.

As I bring this article to a close I have in mind a man who started business on his own account a short time before Mr. Grant established The Review. This magazine was his only textbook, and he studied it as a lawyer would his law books, and remember, like all florists who embarked in the business in the early nineties, his start was humble. He did most of his own work, and many a night you could find him, with the light of a lantern, watching his fires, going over the columns of The Review, and not the reading columns only, but the advertisements as well. The result was that nothing new came on the market but that he was posted about it. When he died, a few years ago, he had one of the most up-to-date ranges in his city.

There never was a time in the history of the business when the small grower had the opportunities he has now to become prosperous. The secret of the whole thing is to keep up with the times, grow nothing but the best stock and by doing this eliminate waste. But after all of this is done, don't fail to see that your stock is properly packed for market.

Tate.



THE CARNATION PROSPECT.

If carnations were scarce last season there seems little chance that they will be more plentiful in the one now opening. It is true that a considerable number of greenhouses which were idle last winter will be in operation this season, but it is unlikely that those planted to carnations will increase the production in any notable degree. In the first place, the aggregate season's planting can not exceed the quantity of cuttings rooted last winter, less the summer's loss. Anyone who tried to buy cuttings last spring or field-grown plants this summer knows how small the supply has been. It seems extremely doubtful if the total number of plants benched in the country as a whole, for 1919-20 flowers, equals the number benched a year ago. Then there is the question of quality. As a rule the plants are not so good as a year ago. In the east the stock in the fields suffered from excessive rains and benching was delayed, while around Chicago, the country's chief shipping point for flowers, the season was too dry and the plants are not so good as last year. Poor plants mean a late cut. It will be well along in the season before full production is reached.

It seems quite certain that October, November and December will see a demand for carnations exceeding the supply, with prices again profitable to all branches of the trade.

CUTTING BACK CARNATIONS.

Can old carnation plants be cut back to make up for a shortage of new plants? F. J. H.—Utah.

Carnation plants can be carried over to the second season and may produce enough flowers to make them profitable. In order to do this they require special treatment during the summer months. I doubt whether old plants cut back at this time of the year will produce enough flowers to make it worth while to hold the bench for them, instead of utilizing the space for some other plants.

M. P.

SOIL FOR CARNATION PLANTS.

Please inform me as to the value of the following formula for sterilizing soil for carnations: Dissolve one ounce of sodium cyanide in eight gallons of water. Saturate the soil well and allow it to become dry before planting. Would this help old soil? A. O. C.—N. Y.

I have never heard of anyone using sodium cyanide for sterilizing soil. I have never known of anything that will put old soil into fit condition for planting carnations except to spread it out on the field and sow it in grass or some

similar crop, allowing it to lie for a period of several years. I have seen and heard of many attempts at growing carnations in old soil, but have seen exceedingly few successes and my advice to you is to use new soil each year.

A. F. J. B.

STEEL SITUATION CLEARER.

Greenhousemen who have been disturbed in their calculations regarding the erection of new glass by the difficulties in the steel industry will find signs of relief in the following excerpt from a leading journal's report of the steel situation:

"The labor situation which has been hanging like a fog over the steel and iron industry for some weeks shows hopeful signs of clearing. The action of the workers' organization in postponing action from time to time and the fact that the vote taken by the men on the strike has not been announced, give evidence that the strength of the agitators had been overestimated, and now the feeling is general that there will be no strike. The United States Steel Corporation made its determination plain in the correspondence passing between the labor leaders and the chairman of the board of directors, that in no circumstances would they treat with the union as such. Nothing remains now but to wait developments and the temper of the majority of the men is believed not to be favorable to a strike. The stability of the market has not been shaken by the possibility of serious labor trouble, and now that prospects are for harmony the undertone has been considerably strengthened."

BUSINESS BOOMING.

There never has been a time when the demand for stock of all kinds was stronger than now, as witness the following extracts from letters received at the office of The Review last week:

We sold out our 20,000 carnation plants in short order through our last week's ad.—The Brown Floral Co., Canton, O., August 19, 1919.

We appreciate the rush of business which is coming to us through our ad in The Review.—Los Angeles Geranium Co., August 13, 1919.

We sold all our carnation plants on telegraph orders before we received The Review that contained the ad.—John Eitel & Son, Greencastle, Ind., August 18, 1919.

The Review certainly brings the buyers. I have returned over $2,000 worth of orders for chrysanthemums and carnation plants in the last two weeks. Enclosed find check for bill of $7.74.—William H. Ford, Marshalltown, Ia., August 18, 1919.

We are oversold as a result of the classified ads and are busy returning money sent us for carnation plants and geraniums.—Truitt's Greenhouses, Chanute, Kan., August 20, 1919.

If you hear a florist complain of the cost of advertising you may be pretty certain he spends a good bit of money elsewhere than in The Review.

THRIPS ON ASTERS.

Will you kindly tell me how to destroy thrips on asters grown in greenhouses?

W. L. E.—Ky.

The most effective remedy that I know for destroying thrips on any kind of plants is Hammond's Thrip Juice No. 2, made by Hammond's Paint & Slug Shot Works, Beacon, N. Y.

Follow out the directions given with the juice, being sure to spray all parts of the plant thoroughly. It should be applied through a fine nozzle, so as to make a misty spray that will reach both sides of the leaves. After the first spraying, according to directions, it is a good plan to reduce the strength of the solution slightly. Spray regularly about once a week. The thrips are most active during the hottest part of the day, but there is danger of burning some of the foliage if the spraying is done at that time. Therefore it is best to do it in the cool of the evening. M. P.

WHO'S WHO IN THE TRADE—AND WHY



H. E. MEADER.

THE new president of the American Gladiolus Society is a New Hampshire man, coming of rugged New England stock, and is not yet 40 years of age. For over a decade he has specialized in gladioli, of late years devoting most of his ground to the newer and choicer varieties. Some time ago he purchased for $3,000 the main stock of A. E. Kunderd's Lily White, perhaps the finest commercial white yet seen, for which he received numerous orders at the Detroit convention. Mr. Meader has been vice-president of the American Gladiolus Society for two years and is a member of the Massachusetts Horticultural Society and other organizations. He has won many prizes and medals at gladiolus shows in Boston, New York and other cities. He has just opened a fine flower store in his home city of Dover, N. H., and will undoubtedly succeed as well in this as in his other lines of activity.

W. N. C.

DES MOINES, IA.

State Fair.

The Iowa state fair, just closed, was one of the most successful fairs ever held here, both in point of attendance and in number and excellence of exhibits.

In the flower department the plant exhibits were especially large and fine. There were four exhibitors in this class, the Alpha Floral Co., the Wilson Floral Co., the Iowa Seed Co., and the Kirkwood Floral Co. Out of twenty-six exhibits in this class, the Iowa Seed Co. won sixteen first prizes, the other ten first prizes being divided among the other three exhibitors.

There was little competition in the cut flower classes. The prizes were divided between the Wilson Floral Co. and the Alpha Floral Co.

BRIEF ANSWERS.

G. E. L., Pa.—The culture has been described many times in The Review. We will send a page if you will supply your name and address.

H. S. V. H., S. D.—The war is over. Why change names of German varieties at this late day?

McK. F. S., Tex.—Plant calla bulbs directly in bench or start in pots and shift. Freesias can be flowered in approximately the same time as Paper Whites.

BALTIMORE.

The Market.

The demand in the market last week did not, by any means, equal the supply. While this was the case at every place I inquired, nevertheless I was also told the sales were equal to or greater than those of other summers. It is just a case of too much stock at this time of the year.

There is one thing about the market last week that everyone was glad to see: Stock is gradually becoming of better quality. This is especially noticeable in roses; they are of a better color, larger, and have better stems. It seems that most of the growers have replanted this year and for a while the cut from the young stock was poor. Another item that shows a big improvement is asters. These are mostly from indoors and are a big improvement over the field-grown stock. Gladioli, which were so plentiful a short time ago, have eased up considerably and those coming on the market are of good quality. There is plenty of miscellaneous stock of all kinds to be had.

Getting Together.

The Baltimore correspondent of The Review has completed arrangements with John J. Perry, of the S. S. Pennock Co., and James P. Towner, of the Baltimore Wholesale Florist & Supply Co., to take subscriptions and renewals for The Review. The reason for this is that on several occasions the writer has been informed that someone's subscription has run out and they have forgotten to renew it. There will be something in each of these places to remind you, and I have come to find out that wherever a few florists are congregated it is not long before The Review is referred to by someone. The object of the writer is to have every florist who does business on the Baltimore market a reader of The Review.

Various Notes.

Lohr & Fritze think well of Premier and are going into this new rose quite extensively this season. They have a fine stock of young plants that promise well. They are well stocked up with Double White Killarney, which this firm grows to perfection, also Maryland, Ophelia and Hoosier Beauty. Wherever florists meet and talk over the outlook for the coming season you will always find that the consensus is it will be harder to get first-class stock than orders. If everyone will do his bit like Lohr & Fritze, this will not be the case.

Jesse P. King, of Mount Airy, intends taking a flyer in Hadley and Columbia this season and has several houses well under way with fine young stock. This is Mr. King's first experience with these two roses, but when we think of his Radiance, Ophelia and Killarney we know it will be only a matter of time until orders coming in will specify King's Columbia and King's Hadley.

I. H. Moss is another who has been keeping a close watch on Columbia and it will be found among his cut this season. Mr. Moss has always been a great admirer of both Radiance and Red Radiance and is sticking to them this season, but no one is quicker to tell you of the good points of Ophelia, so he has his usual crop of it this season. His carnations, which are all benched, certainly promise great things.

I have been writing from time to time this summer about the poor varieties of gladioli which some of the growers persist in growing. W. E. Milburn, of Middle River, will allow nothing but the best on his place. His idea is that to grow any flower well takes lots of work and care and, this being the case, he prefers to spend both on varieties which will insure the best returns when settling day comes around. A new one to me is Peace. Imagine a stem nearly four feet long and a spike of twelve open blooms and nine buds, but the best part of all is the color—white, with a pale pink throat. Then he has America, Panama and Augusta. The glut has to be large when any of Mr. Milburn's go to waste.

Another old friend who is back in the business again to full capacity is James Hamilton, of Mount Washington. The entire Hamilton range will be in operation this winter. Mr. Hamilton thinks well of both Premier and Columbia and among his other breadwinners he intends to have these two varieties. Two houses of sweet peas he intends to have on the market for Thanksgiving.

C. E. Akehurst, the carnation specialist, is ready for another season. His entire stock is benched and is in the pink of condition. His leading varieties this year are Enchantress and his own white seedling, which he depends on entirely for white. Mr. Akehurst, who has had all sorts of experience in carnations, says it is the best on the market and he is not a man given to sentiment. Another seedling which has a prominent place in this range is his deep pink, Mrs. C. E. Akehurst. Then there are several other varieties, but the above are depended on to uphold the traditions of the Akehurst range.

L. H. A. Klein, of Towson, is sending in as fine asters as it ever has been my pleasure to look at.

Erdman & Ulrich, who were formerly in the habit of wholesaling at the range, are now sending their entire cut to the S. S. Pennock Co. This firm has a promising outlook for the coming season.

James Glass has a fine lot of snapdragons coming on, among which is his famous pink seedling. There are no better carnations about the city than those found at the Glass range.

R. E. Faust, secretary and treasurer of the S. S. Pennock Co., was in town one day last week, looking things over. Mr. Faust can see nothing in sight but the biggest season in the history of the business.

M. I. Brewer, a retailer of Hagerstown, Md., with a branch in Martinsburg, W. Va., was in town last week to visit his friend, John J. Perry, and to make arrangements for his season's supply of stock. Mrs. Cook, of Easton, Md., was also here on the same errand.

Tate.



Del Rio, Tex.—Mrs. Francis Dorland has started in the florists' business and intends to handle pot plants and cut flowers.

Memphis, Tenn.—Johnson's Greenhouses is putting up another rose house, 35x200, using material supplied by the Foley Mfg. Co., Chicago.

Muskogee, Okla.—George W. Marshall has moved his flower store from the Beatty drug store annex to 108 North Grand avenue. He has increased his equipment.

Chattanooga, Tenn.—Joseph S. Mitchell and L. J. Spence have purchased the Johnson Floral Co., which has a store at 17 East Eighth street and greenhouses at 500 East Thirty-third street.

Manhattan, Kan.—Mr. and Mrs. K. Kimble, who conducted a flower shop in the Manhattan Furniture Store, moved August 2 into their new location. They now occupy one-half of the Baum cigar store. Their business has progressed rapidly and necessitated moving into larger quarters.

Oklahoma City, Okla.—The Foster Floral Co. will remodel two stores at the corner of First street and North Robinson avenue, providing elaborate quarters for the company. Approximately $10,000 will be spent in the operation. A ladies' rest room will be maintained at this store.

Miami, Fla.—H. W. Johnson, who was formerly connected with the Johnson Floral Co., of Chattanooga, Tenn., recently opened a store in this city.

Marshall, Tex.—George Witherspoon will operate one of the most modern and up-to-date florists' establishments in the state when his greenhouses are completed. The firm will be known as the Beatrice Floral Co.

Fort Smith, Ark.—Burley Johnson will erect a greenhouse at the corner of North Eleventh and A streets. The cost is estimated at $7,000. Mr. Johnson is owner of the Quality Floral Shop, on North Ninth street.

Houston, Tex.—Walter W. Westgate, 2610 Washington avenue, is preparing to retire from active business. He is 53 years old and, as he says, has been working hard ever since he was 8 years old. Mr. Westgate has been in business here for many years. In 1917 he conducted the Roselynn Nursery & Floral Co., of this city.

Savannah, Ga.—A. C. Oelschig & Sons, once nationally famous for their output of rubber plants, this season have discarded Ficus elastica as no longer profitable. They say the slow rate of propagation and the high cost of skilled labor made the young stock cost so much there was nothing in it at the prices the trade was willing to pay.

ROCHESTER EXPOSITION.

Flower Display Excellent.

The Rochester Victory exposition and flower show opened its gates as the park band played the national anthem on Labor day, September 1. The day was one of brilliant sunshine and enormous crowds visited the show.

The florists and the park department contributed strongly to the floral exhibit, which was held in the same building as in previous years. The hall had been decorated with evergreens and the two doorways were made to look quite attractive with flower boxes and evergreens, under the direction of Charles H. Vick and Frank Mahoney.

Considering the poor season, excellent displays were made. It was a wonder where such a choice selection of cut flowers could come from, for heavy rains had done quite serious damage to flowers in and around Rochester during the few days before Labor day.

Fine Crotons Shown.

George T. Boucher occupied the whole length of the north side of the hall, with a choice selection of palms, ferns, crotons and gladioli. The exhibit was divided at intervals with white lattice and between various sections excellent specimens of crotons of the following varieties were seen: Andreanum, Queen Victoria, fasciatum, Philip Geduldig, Thos. Roland, Paul Weber and Ed Ronsdale.

N. Harold Cottam & Son, of Wappingers Falls, N. Y., had a gorgeous display of dahlias, ranging from midget to mammoth sizes. Over 200 varieties were exhibited and it is acknowledged to be the finest collection ever shown here. Among the newer varieties were Marguerite Bouchon, King of the Autumn, Attraction, Yellow King, Creation, Aurora, Sir Douglas Haig, Union Jack, Gracchus and Schneewitchen. Herbert G. Cottam was in charge.

F. Schlegel's Sons were represented by several good window baskets of ferns and asters, baskets of annuals and a good collection of helichrysum arrangements made up for the holiday. James Sproat was in charge.

Big Gladiolus Bed.

Hart & Vick, Inc., Rochester, had a large table, on which were splendid vases of cut stock, including montbretias, zinnias, larkspur, cosmos, dahlias, gladioli, asters, gypsophilas, gaillardias, tobacco plants, palms and twenty vases of pansies. A splendid showing of new bulbs was a great attraction to visitors. Opposite the exhibit was a huge bed of gladioli, about ten feet in diameter, containing about 500 blooms. Around the outside of the bed were fine coleus and a rockery. The exhibit was in charge of Miss M. Rodell, Charles H. Vick and Cecil Lester.

N. A. Hallauer, of Ontario, N. Y., had a splendid display of gladioli of between thirty and forty of the newest varieties. Among the newer ones were Giant White, Herada, Rochester White, Master Weitze, Love's Fire and Ashtabula. His collection of dahlias was also good.

Walter L. Wright, of Shortsville, N. Y., had a good basket of gladioli, Peace and War.

Charles W. Curtis, of Irondequoit, N. Y., had his usual fine showing of asters and gladioli, staged artistically in vases and baskets.

Arthur M. Newborn had a display of dried flowers, made up in artistic arrangements. A beautiful birch bark basket of Fireball helichrysum attracted much attention.

L. J. Bryant, of Newark, N. Y., staged an excellent display of gladioli and dahlias.

Jacob Thomann & Sons had a splendid exhibit of ferns and baskets of gladioli and tritomas. They included several new varieties, as well as large baskets of Rochester White, of which they are the originators.

Big Aster Display.

James Vick's Sons contributed a fine collection of annuals and perennials and a large aster display, in which Heart of France was the most popular. Ed Weibens, George Case and E. Price were in charge.

The park exhibit consisted of palms, ferns, crotons, Rex and tuberous-rooted begonias and vases of gladioli.

The Rochester Rose Society, which has recently been formed, was represented by a large table of roses. At present the society boasts of 150 members; John Dunbar is president.

Excellent bird baths, benches, sundials and garden globes from the Norristone Co. were displayed through the grounds. H. J. H.

LOWELL, MASS.

The Market.

There seems to be no scarcity of some varieties of cut flowers in this market. Really good asters are plentiful, as are gladioli also. The recent rains and cool weather have helped the late asters. Many really good blooms are to be had.

Weddings have been numerous, and there has been a great deal of funeral work. The florists all appear well satisfied with business conditions, especially for this season of the year.

The new crop of carnations is now arriving, with fairly good blooms on stems of medium length.

Various Notes.

R. A. Griffiths, 31 Bridge street, has retired from the musical profession. He was an accomplished player on various instruments and a band leader and an organizer. He has been in the florists' trade for a great number of years and is doing a prosperous business. Just now he has large quantities of fine gladioli and is cleaning them up well.

Morse & Beals are having an enormous amount of funeral work. They are getting in fine roses.

Kenny, Florist, 185 Central street, was kept busy last week on a large funeral order. Frank Marshall and Mr. Kenny constructed a chair about four feet high of white asters and had thirteen other designs for the same funeral. This firm has for several weeks been making special Saturday sales of asters.

The Frank P. Putnam Co. has 110 varieties of single chrysanthemums of its own raising. It planted nearly 30,000 carnation plants this year. The cut flowers are shipped to New York. The firm also runs a high-class tailoring and department store in Lowell. Barry Putnam recently returned from Washington state, where he was with the aviation section of the Signal Corps.

Mrs. J. J. McManmon has been busy of late with a number of weddings of prominent people. She has orders for a large quantity of bouquets to be carried in a parade, given by local French people in honor of the boys returning from the war. J. J. McManmon is now in Great Britain, where he has gone to visit some of the principal florists and nurserymen. He will be gone six months or more. This firm has a large quantity of fine late asters. They have finished planting five houses of carnations.

Mr. Pilotte, of the J. J. McManmon store, has returned from a three weeks' vacation in Montreal, Canada. J. B. Halley, formerly in business for himself in Lawrence, is again at this store.

Tom McManus, of J. J. McManmon's greenhouses, was in a collision on the night of August 30 between two electric cars, having his arm broken and receiving other minor injuries. E. E. R.

OBITUARY

Andrew McAdams.

Andrew McAdams, in business in Chicago since the days of the Civil war, died at St. Luke's hospital, August 26. He was suffering from internal troubles and was operated upon August 11. For a time recovery seemed possible, but his condition took a turn for the worse.

Mr. McAdams was born at Londonderry, Ireland, in 1849, and was but 18 years of age when he came to Chicago. At the age of 20 he entered business with the late John Goode, his brother-in-law. Upon Mr. Goode's retirement Mr. McAdams became the sole proprietor of the business. The business has been exceedingly successful ever since its beginning. Owing to ill health, Mr. McAdams devoted little time to the store at Fifty-third street and Kimbark avenue in late years, spending most of his time in Florida, where he had a farm at Melbourne. He was constantly active in trade affairs and was an ex-president of the Chicago Florists' Club.

He is survived by Miss May McAdams, well known as a landscape gardener. Mrs. McAdams, his second wife, died three years ago. The funeral was held August 29 from the residence, 5315 Ellis avenue.

Seaman Smith.

Seaman Smith, descendant of the Smith family that settled Smithtown, L. I., died August 20 in the hospital at Flushing. He was 65 years of age and for many years had conducted nurseries on Long Island.

He was born in Smithtown, L. I., and at the time of his death was living at 28 Madison avenue, New York city. He is survived by his wife, two daughters and three sons.

Patrick Shields.

Patrick Shields, for many years employed by various florists of Providence, R. I., shot and killed his wife, Katherine Shields, and committed suicide by shooting himself through the mouth, August 29. He was 70 years of age and was said to have been suffering from mental troubles. The couple are survived by four daughters, two sons and four grandchildren. W. H. M.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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Advertising rates quoted upon request. Only strictly trade advertising accepted.

RESULTS.

We give them. You get them.
We both have them.

INCOME taxes are due by September 15.

GIVEN an early frost and a fairly tight market for flowers is in immediate prospect.

How can a florist make other than spasmodic sales effort until he has a properly organized office staff?

PACIFIC coast shipments have been resumed, as the railroad strike which tied up transportation has been ended.

STRIKE threats in the steel industry are bad news at a time when as much greenhouse building is contemplated as now.

THE new rules of the American Railway Express Co. covering packing requirements will not affect florists, who have been using the corrugated board containers now advocated by the express company for all shipments.

NOTE that the price of coal is higher now than during the war and likely soon to advance again. The Fuel Administration is entitled to credit for keeping fuel within the reach of florists even if it did curtail our supply.

INTERPRETATION of regulation 14 of Quarantine No. 37, under which plants may be imported in limited quantities, is given in the article headed "Loopholes in Quarantine 37," which appears in the Nursery Trade department this week.

LABOR day never did mean much to florists, especially growers, and now that labor no longer marches it seems to mean nothing at all to any class of workers, except the small number whose pay is not affected by a holiday. So why not cut it out?

SEVERAL communications have reached The Review as a result of the article describing A. Rasmussen's profit-sharing plan, representing other growers' employees' point of view, but, unfortunately, they are not signed and therefore can not be published.

F. M. JOHNSON says the one limitation on the florists' trade lies in the restricted number of items of resale merchandise handled in flower stores. He comments that if the average florist could overcome his prejudice against selling other things than flowers, it would be possible to find other lines of goods in harmony which would add materially to the profits.

IT costs as little as $2.25 per thousand florists reached to put a full-page advertisement in The Review. Is it any wonder so many do it?

THERE is no danger of overproduction as long as present labor conditions last. With workers drawing high wages and spending them before the next pay day, business will be good.

IT is said that the Joy Floral Co., of Nashville, is pulling new business at the rate of $25 to $50 per day by means of a system of reminding individuals of the birthday, wedding and other anniversaries of their relatives and friends.

THE size of the railroad problem is indicated by the number of solutions advocated—a total of thirty different plans. Only two, however, receive wide consideration, that of the National Chamber of Commerce and that of Mr. Plumb.

CORRESPONDENTS WANTED.

The Review wishes to receive a regular weekly news-letter from the following cities:

Washington, D. C	Hartford, Conn.
Minneapolis.	Portland, Me.
St. Paul.	Omaha, Neb.
Louisville, Ky.	Salt Lake City.

Florists or their employees who are in touch with the trade in their city and wish to act as correspondent for The Review are urged to write to the editor. Correspondents in other cities not now represented are also desired.

THE PINK PART.

In order to make space for those who wish to use it, it has become necessary to increase the Pink Part to twenty-four pages each issue.

It is not yet three years since the Pink Part became a weekly feature of The Review and its success has been beyond all expectations. It has, indeed, caused indications that imitators might turn green with envy. It was apparent that the use of pink paper for the telegraph delivery cards, with a special index by towns, made them so easy to find and to consult, no matter what mass of matter the florist had on his desk, that they were practically sure to be the first resort of practically every florist, no matter what other reference lists he might have at hand. Consequently, the growth of the Pink Part has kept pace with the increase in interest in means for the telegraph delivery of flowers. Beginning with a scant dozen pages, twice that number now are well filled and it is apparent that the volume of telegraph orders exchanged between members of the trade this season also will break all records.

HESITATING PRICES TEMPORARY.

That the check in the advancing prices of commodities is only a temporary halt, due chiefly to the increased supplies, and that shortages will hold up quotations in most lines is indicated by Dun's review of trade, which says:

"There has been a check this week in the steady advance in the prices of commodities, marking a change from the tendency which has prevailed almost continuously since the moderate drop of last winter. The concessions, which are slight, are most noticeable in foods and some lines of textiles, and may indicate a halt rather than a turning point. In foods, particularly meats and grains, increased supplies operate for the time being to relieve the situation, but this cannot be said of dry goods, for there is as great a shortage as ever.

"The approach of a crucial stage of the negotiations between employers and workers in the steel and railroad fields of industry has accentuated this hesitating inclination. The effect is felt mostly in wholesale business, where, however, the volume is still well ahead of the large figures of last year. Retail distribution of merchandise is not diminished.

"Building activity, as indicated by permits issued and contracts awarded in the central states, is surprisingly great, and but for the lockout of the trades in Chicago would be unprecedented. Transportation conditions are improved, and there is less complaint about deliveries."

NO SLOWING UP IN DEMAND.

Reports from those who use classified ads in The Riview indicate that there is no slowing up in the demand for plants—everything sells briskly. Like this:

The ad in The Review sold the plants and we are busy returning money to those who were too late.—Schmaus Bros., Paducah, Ky., August 26, 1919.

And the display ads, necessary to those who want to flag the attention of those not consciously seeking some certain article, also are doing their part in trade prosperity. Like this:

Will say that the orders for Insectonos are coming in good and I am entirely satisfied with the results of the ad.—Earl L. Hempstead, Bloomington, Ill., August 27, 1919.

If you hear a florist complain of the cost of advertising you may be pretty certain he spends a good bit of money elsewhere than in The Review.

CHICAGO.

The Market.

Labor day is like the Fourth of July in business value to the trade—absolutely worthless—but there is this difference: Whereas the Fourth ushers in the summer, the day Labor doesn't make even a pretense marks the summer's close. We are accustomed to speak of summer as though it were a thing, in a business way, to be endured, welcome only in its going; but this year it has been different. There has been business during both July and August; not big business, to be sure, but far different from the old days. Nearly everybody in the business has made at least a little money this summer, some of them good money. The wholesalers have had something to sell right along and have sold it at fair prices, which tells the story for the other branches of the trade; if the wholesalers are doing business, neither growers nor retailers are suffering.

August was not quite so good as July, in percentage of increased sales in most of the wholesale houses, although an exceptional one reports big gains. Where the supply of stock was somewhere nearly like that of last year, wholesalers reached last year's August record early last week and had the sales of the last three or four days of the month to chalk up as increase. The month ended well; its last week was the best of the four. Cool weather helped greatly. September started with a volume of shipping orders which kept several of the prin-

You Can Get All Your Roses at Amling's

YOU will find a practically unlimited supply of Roses at Amling's, not only now but during the season. Begin ordering now—give us a line on your needs—and you will find that you are kept busy selling right through the year. We have the goods—you can get them here.

PREMIER COLUMBIA
MILADY OPHELIA SUNBURST
MRS. CHAS. RUSSELL MONTROSE
DOUBLE WHITE KILLARNEY
CORSAGE ROSES

Beauties in Good Supply

Our Beauty cuts increase each day—and the stems are lengthening. Cut from young plants, this is fine stock. Order some today—you will want more tomorrow.

Plenty of Gladioli

Don't forget that Amling's is headqnarters for all the newer varieties as well as the old favorites. Write for quantity prices.

Best Asters Yet

The late Asters are the best of the season. Order what you need.

Colored Pond Lilies

Blue, red, yellow, pink, white—an exclusive supply of these wonderful Nymphaeas. Retailers who carry them in regular stock find they are good sellers, useful everywhere.

The Greens You Need

It should not be overlooked that Amling's also is headquarters for Greens. Everything. Good. Plenty.

Current Price List

AMERICAN BEAUTIES

	Per doz.
Long stems	$6.00
Stems 30 to 36 inches	5.00
Stems 24 to 30 inches	4.00
Stems 18 to 24 inches	$2.50 @ 3.00
Stems 12 to 18 inches	1.50 @ 2.00
Stems 12 inches	1.00
Good short, per 100, $6.00 @ $8.00	

ROSES	Per 100
Premier, special	$20.00
Premier, medium	15.00 @ $18.00
Premier, select	10.00 @ 12.00
Premier, short	6.00
Columbia, special	15.00 @ 18.00
Columbia, medium	10.00 @ 12.00
Columbia, select	6.00 @ 8.00
Columbia, short	4.00
Mrs. Russell, special	20.00
Mrs. Russell, medium	15.00 @ 18.00
Mrs. Russell, select	8.00 @ 12.00
Mrs. Russell, short	6.00
Milady, special	18.00 @ 20.00
Milady, medium	12.00 @ 15.00
Milady, select	6.00 @ 10.00
Milady, short	4.00
Montrose, medium	10.00 @ 12.00
Montrose, select	6.00 @ 8.00
Montrose, short	4.00
Ophelia, special	10.00 @ 12.00
Ophelia, select	6.00 @ 8.00
Ophelia, short	3.00 @ 4.00
Dbl. White Killarney, special	10.00 @ 12.00
Dbl. White Killarney, select.	6.00 @ 8.00
Dbl. White Killarney, short.	4.00
Sunburst, special	10.00 @ 12.00
Sunburst, select	6.00 @ 8.00
Sunburst, good short	3.00 @ 4.00

Extra special roses billed accordingly.

CORSAGE ROSES	
Cecile Brunner	$1.50
Evelyn Nesbit	1.50

GLADIOLI	Per 100
Fancy Stock	$ 4.00 @ $ 6.00

MISCELLANEOUS		
Asters	2.00 @	4.00
Valley	10.00 @	15.00
Colored Water Lilies, doz.	1.00 @	1.50
Marigolds, per bunch,	.35 @	.50
Zinnias, per bunch,	.35 @	.50

GREENS		
Plumosus, per bunch,	.50 @	.75
Sprengeri, per bunch,	.25 @	.50
Adiantum, fancy long, per 100,	1.00 @	1.50
Smilax, per doz.,		3.00
Ferns, per 100, $0.25;	per 1000,	2.00
Galax, per 100, .25;	per 1000,	2.00
Mexican Ivy, per 100, .75;	per 1000,	6.00

Prices Subject to Market Changes.

Store Open from 7 A. M. to 5 P. M.
Open Saturday to 8 P. M.
Closed All Day Sunday.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Avenue CHICAGO

Long Distance Telephone, 1978 Central

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS AND PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

SPECIAL OFFER

CUT GLADIOLI

These prices are good for one week only

	Per 100	Per 1000
America	$3.00	$25.00
Halley	3.00	25.00
Chicago White	3.00	25.00
Pendleton	4.00	35.00
Schwaben	5.00	45.00
Mrs. King	2.50	20.00

Quality the finest of the season

We have a very large supply—help us move them.

This season we not only are

WESTERN HEADQUARTERS FOR ROSES

But our cuts are

READY NOW

All varieties—all lengths—all prices. Let's get together now—you'll never regret it

Orchids
At Market Prices

Oncidiums
Fine Sprays
8c per flower

Shasta Daisies
$1.00 to $1.50 per 100

Ferns
$2.00 per 1000

Adiantum
$1.00 to $1.50 per 100

Galax
$2.00 per 1000

ROSES

Rose Premier
The daily cut of six large growers
$6.00 to $20.00 per 100

Russell
Our stock has never been excelled.
$6.00 to $25.00 per 100

Columbia
Another of our leaders.
$4.00 to $18.00 per 100

Milady
Our Miladys are second to none.
$4.00 to $15.00 per 100

Ophelia
$3.00 to $10.00 per 100

Killarney Brilliant
$3.00 to $8.00 per 100.

White Killarney
$4.00 to $10.00 per 100

Maryland
$4.00 to $8.00 per 100

Sunburst
$3.00 to $8.00 per 100

Ward
$3.00 to $8.00 per 100

Extra special roses billed accordingly

Asters
$2.00 to $4.00 per 100
Extra Fancy
$6.00 per 100

Gladioli
$3.00 to $6.00 per 100
1000 lots,
$20.00 to $40.00

Valley
$12.00 per 100

Plumosus
25c, 35c, 50c per bunch

Sprengeri
35c, 50c per bunch

Smilax
$3.00 per doz.

ALL PRICES ARE SUBJECT TO MARKET CHANGES WITHOUT NOTICE

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Ave. Chicago **L. D. Phone Randolph 631**

WE AR CLOSED ALL DAY ON SUNDAY

HAVE YOUR CUSTOMERS

Say it With Budlong's Flowers

THE KIND THAT ARE BOUND TO GIVE SATISFACTION.

A WORD TO THE WISE

Try Our Stock And Satisfy Yourself On This Score

We have as fine a lot of **Summer Roses** of every variety as is coming into this market. We carry a **complete line of Roses,** we are exceptionally strong on **Double White Killarney,** the only white Killarney that stays "White" during the hot summer months—**once used you will want no other.**

Gladioli of quality stock, all colors, at reasonable prices.

Asters—Heavy supply **white, pink, purple** and **lavender** of the large, **showy kind,** also plenty of the commoner sorts.

Harrisii Lilies are scarce. We, however, can supply **Rubrum** and **Album Lilies.**

Choice stock of Daisies, Calendulas, Candytuft, Feverfew, Snapdragons, Cornflowers, Gypsophila and all other seasonable stock.

DON'T forget us on greens, as we have Asparagus, Sprengeri, Ferns, Adiantum, Galax.

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J.A.BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

QUALITY SPEAKS LOUDER THAN PRICES

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.
CHICAGO

PRICES AS LOW AS OTHERS

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.
WE ARE CLOSED ALL DAY SUNDAY

cipal houses busy until nearly the usual closing hour on the holiday, although the wholesalers who depend principally on local trade closed at noon.

Short roses have constituted the principal problem for several days. The rose is the most abundant flower on the list and the quality includes some fine stock. The short stems, however, far outnumber the other grades. As the demand is for the best, the longer stock has been bringing good prices, with the short stuff selling low by comparison. The leaders are Columbia, Russell and Premier, in about the order mentioned.

The asters are the best of the season. Really good stock is coming from northern growers. A few California asters have found their way here, splendid flowers on long stems just a little too weak. Some sample shipments of California chrysanthemums also have come, but the prices charged, with express and waste, have been such that reorders have not been numerous. There are small daily supplies of home-grown Golden Glow.

The local crops of gladioli are becoming quite well cut out, but there are northern shippers who will be able to keep up the supply until frost. They are selling well because the quality is good. Valley, lilies and cattleyas are the scarce items. Carnations have reappeared, but not in quantity. Miscellaneous items, like tritomas, marigolds, zinnias, celosia, etc., cut little figure. Rubrum lilies are seen occasionally, but are only useful for funeral work. There are enough greens.

A.T. Pyfer & Company

WHOLESALE FLORISTS 164 North Wabash Avenue, CHICAGO

Mention The Review when you write.

August Weather.

August was not a bad month for stock under glass, but was hard on the growers of field stock. The mean temperature of 73 degrees was 2.2 degrees below normal, but the rainfall of scarcely more than an inch was only a little more than one-third the usual amount. We are three inches of rain short for the year to date. August's percentage of possible sunshine was eighty-one; normal is sixty-nine.

At Henry Hilmers' Place.

The Kenwood Floral Co., 1117 East Forty-seventh place, is the establishment of Henry Hilmers, one of the veterans. He has been located there, and the family has lived next door, for nineteen years. Back of the store and residence there are several greenhouses, used only for pot plants and propagating, and quite a space for hotbeds and outdoor stock. The place is surrounded by apartment houses and the outlook from their windows on the florists' grounds must be one of the advantages of living there. One of the features is a 30-foot brick chimney completely covered with Ampelopsis Veitchii. The

Elegant Roses are Ready at Randall's

Mrs. Russell and ***Columbia*** can be had here in quantity—splendid stock, cut from young plants; plenty of the medium length that sells so well in the average flower store, but also other lengths of stem for all who want them. We urge that all our customers order these Roses because we know they are sure to please.

We also have a fairly large supply of Premier, Killarney, White Killarney, Killarney Brilliant and Enchantress—good stock, all.

GLADIOLI, $3.00 to $6.00 per 100

Fine stock, from Northern growers, sure to give satisfaction. Order today and see for yourself.

ASTERS, $3.00, $4.00, $5.00, $6.00 per 100

Try them; they are the best we have had this season; you'll find them very useful.

GOLDEN GLOW MUMS, $2.00, $3.00, $4.00 Doz.

When you send to Randall you are drawing on the largest supply of Cut Flowers in the Central States—you can rely on Randall. Anything that's in the market, Randall has it.

Headquarters for Florists' Greens

A large supply of Good Ferns; write for special quotations on case lots.

A. L. RANDALL CO.

Wabash Ave. at Lake St. **CHICAGO** Phones: Cent. 7720

Mention The Review when you write.

E. F. WINTERSON CO., 166 N. Wabash Avenue Chicago

L. D. Phone Central 6004

We offer the best Cut Gladioli on the Chicago Market, also Asters, Roses, Carnations, Adiantum, Fancy Ferns and Smilax by the case. Our Supply Department is complete—Ribbons, Chiffons, Boxes and Wire Work are our main items.

Mention The Review when you write.

chimney stands outside the greenhouse boiler room and the plants at its base have flourished for years, until no brick is to be seen.

Paul Weiss Branching Out.

Henry and Daniel Weinberg have sold their interest in the Batavia Greenhouse Co., Batavia and Chicago, to a coterie of investors headed by Paul Weiss, of Weiss & Meyer Co., Maywood. Gottlieb Schott, for some time foreman, is one of the buyers and will continue in charge of the greenhouses. O. Johnson retains his interest.

The deal was closed September 2. By it Mr. Weiss adds a third to the greenhouse establishments of which he is the executive head. They are the Weiss & Meyer Co., the Weiss-Spandikow Co., and the Batavia concern. He also is secretary of the Fort Dearborn Coal Co.

On Importance of Location.

When A. Lange moved one block east, to 77 and 79 Madison street, he expected a falling off in sales for from one to two years, but it has turned out that business has increased; August was considerably ahead of any other year. The

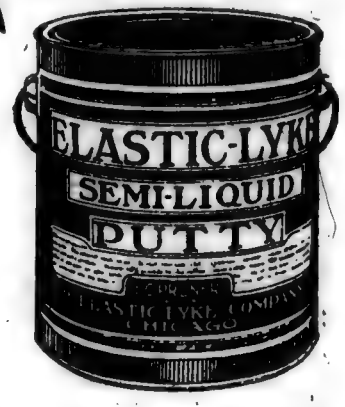
ROSES GLADIOLI

COLUMBIA
SUNBURST
OPHELIA
RUSSELL

ASTERS

FERNS
SMILAX
GALAX
ADIANTUM

CARNATIONS
PINK KILLARNEY
WHITE KILLARNEY
PLUMOSUS
SPRENGERI



Our Prices are not Higher than Others; Market Prices Prevail
We are open until 8 P. M. on Saturday, but closed all day Sunday

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 CHICAGO

Mention The Review when you write.

new location is about as near Michigan avenue as the old one was to Wabash, but that one block makes a surprising difference in the class of trade. Mr. Lange states that the average sale is almost ten times the average sale at the old place. Herbert Stone, who is Mr. Lange's manager, points out that the facilities are adequate for handling more customers than could be waited on at the old stand, so that the chance for growth is great. In addition to the store and workroom on the street floor, there is a big shipping, storage and working space in the basement.

Mr. Lange returned last week from a vacation at Mount Clemens. Mrs. Lange and their son, Homer, remained for a few days longer.

Briefs from Randall's.

It is stated that the August billings in the supply department are 200 per cent ahead of a year ago. They exceed by a large margin any other month in the history of the A. L. Randall Co.

The company's import orders for Paper Whites this season total 1,250,000. It is expected delivery will fall short about 300,000.

In the cut flower department the chrysanthemum season opened August 29.

F. M. Johnson returned last week from a business trip of 1,200 miles by automobile in Michigan. One of his visits was to the refrigerator factory of the Randall-Johnson Co., at Traverse City. They expect to make close to 30,000 refrigerators there in the next year. At the S. A. F. convention a sample automobile refrigerator was shown and sold to W. F. Gude for $12; it pleased Mr. Johnson to find that Albert Pochelon had one like it, from the same factory before it came under the Randall management, for which he had paid $15.

A. L. Randall has had a busy summer. He started on his vacation September 2, with his family in the Cadillac, intending to drive to Mackinac Island.

Various Notes.

The State Director of Agriculture has

YOUR 1st PROTECTION

FOR COMMERCIAL GROWERS
— OF —
CUT FLOWERS

Adv. No. 13.
Watch for No. 14.

CAN IT BE DONE?
IT HAS BEEN DONE!

Our present system of Sales Accounting for consignments to us makes our sales force, our books, our officers responsible to every consignor so that every flower is accounted for.

This NEW SERVICE as originated and introduced exclusively by us is available to every grower.

Kennicott Bros. Co.
CHICAGO
OLDEST IN THE BUSINESS

"POOR RETURNS"
Never lost us a Grower

Mention The Review when you write.

been asked for an interpretation of that part of the new commission-house law referring to sending returns within forty-eight hours; he was asked, does it mean within forty-eight hours of the receipt of the consignment or of its sale? The ruling is that, unless otherwise agreed between consignor and consignee, each shipment is to be considered a separate transaction and reported on within forty-eight hours of receipt; if unsold at the end of the first period,

Fine Supply of Roses

Carnations, $2.00 to $3.00 per 100

Order what you need from us

RUSSELL
$5.00 to $15.00 per 100

MILADY
$3.00 to $8.00 per 100

ROSES
—OUR—
SELECTION
$4.00 per 100

COLUMBIA
$6.00 to $15.00 per 100

SUNBURST
$3.00 to $8.00 per 100

Killarney, White Killarney, Killarney Brilliant, My Maryland Ophelia and Champ Weiland, $3.00 to $8.00 per 100.

Complete Line of GREENS at Market Prices

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: Central 2846 and 601 Greenhouses, Ravenswood 9925 **CHICAGO, ILL.**

Mention The Review when you write

DON'T LOSE CUSTOMERS ON ACCOUNT OF POOR SUMMER STOCK. GET OUR QUALITY STOCK.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who Buys from us.

to be so reported and further reports sent each forty-eight hours. Most regular shippers of flowers want the present system of weekly reports continued.

George Wienhoeber has had too busy a summer to take his usual fishing vacation. All the staff have been away, but Mr. Wienhoeber's longest absence has been the trip to the S. A. F. convention, which he says he made "just for the ride with friends" who drove in the Packard of H. N. Bruns. The store has

GOLDFISH!

Now is the time to order your Goldfish and Supplies. The season opens September 15.

Globes and heavy Supplies should be shipped at once by freight, so that you will have them for the opening. Fish follow later by express.

Send for our list quick! It shows our complete line

We have three hatcheries and ship fish from nearest point. Supplies from Burlington.

One of these assortments will start you right in the Goldfish Business. Order yours today. You can give these outfits away and make money. Ask us how to do it.

Address us and send all orders to

Ashborne Goldfish and Supply Co.

309 N. Main St. HATCHERIES Burlington—Indianapolis—Frederick, Md. **Burlington, Iowa**

just had a thorough renovation and is ready for the opening of the fall season.

H. N. Bruns and A. Henderson have brought their families home from Lakeside, Mich., where they closed their summer cottage Labor day.

Alois Frey and Mrs. Frey, of Crown Point, left September 1, for their new home at San Fernando, Cal., about twenty miles from Los Angeles, where they will grow bulbs of their colored freesias. As stated in The Review recently, they left the Crown Point establishment in the hands of William Beyer as manager.

John Neuses, office manager of the A. L. Randall Co., acquired a wife August 20.

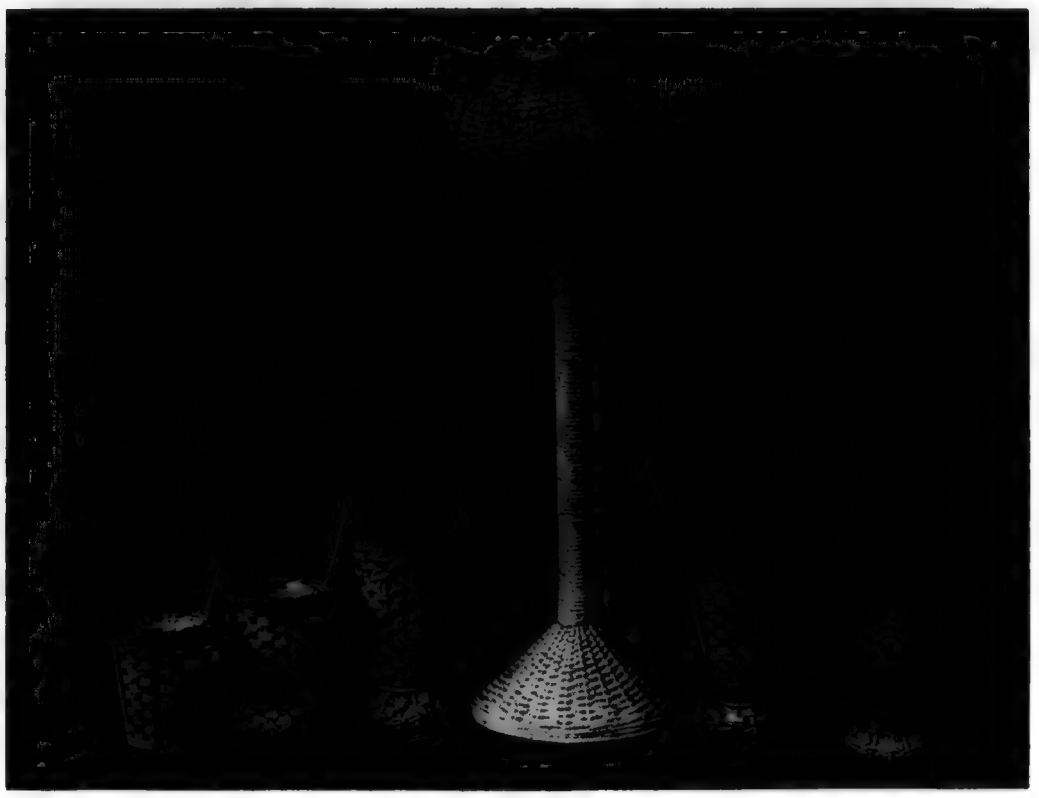
J. C. Enders, of Poehlmann Bros. Co., returned September 1 from a two weeks' vacation.

C. L. Washburn and wife will leave September 13 for Pasadena, Cal., to be gone three weeks. They will also go to San Francisco. The trip will be mostly a pleasure trip, although Bassett & Washburn have large plant growing interests on the coast, with Mr. Washburn's only son in charge.

A visitor at the establishment of Wm. Erby & Sons Co., on West Grand avenue, not long ago noted five florists' trucks, all Whites, being brightened up for the opening of the season. The names were M. Weiland, Mangel, W. J. Smyth, C. A. Samuelson and E. Wienhoeber Co.

The funeral of Mrs. Cudahy gave September a good start with several of the larger retailers. The E. Wienhoeber Co., Elm street, had the family order, including a fine casket cover.

Mrs. E. Wienhoeber has been ill for



SPECIAL OFFER for $15.00

(Regular $18.50 Value)

15 Flat Reed Cut Flower Baskets with liners; height, over all, 19 to 34 inches; 1 Reed Fern Stand, 36 inches high, 9-inch opening, metal liner, tinted garland, any color.

STRICTLY CASH—NO C. O. D.

JOHNSON BASKET WORKS

2535 Milwaukee Ave., CHICAGO

SHIPPING ROSES OUR SPECIALTY

Cool nights and large Fall Crops now coming along

BUY DIRECT FROM THE GROWER

We are Rose specialists and are cutting from 245,000 rose plants
We are now cutting Russells from 60,000 plants

AMERICAN BEAUTIES, COLUMBIA, RUSSELL, HOOSIER BEAUTY, OPHELIA, SUNBURST and WHITE KILLARNEY. They are all our own growth, guaranteed fresh cut and packed to arrive in good condition.

Russell and Columbia		Ophelia, Hoosier Beauty, White Killarney	
Long, per 100	$10.00 to $12.00	Extra long, per 100	$8.00
Medium, per 100	6.00 to 8.00	Good medium, per 100	6.00
Short, per 100	4.00	Good short, per 100	4.00

ASSORTED ROSES

Our selection, in lots of 300 or more, all choice fresh cut stock.
Short lengths at the rate of $30.00 per 1000 | Medium lengths at the rate of $50.00 per 1000
When ordering please state grade wanted.

GLADIOLI and ASTERS at Market Prices

NEW FANCY FERNS ..... **Per 1000, $2.00**

Adiantum	**Per 100, $1.00**	**Asp. Sprays**	**Per 100, $2.50 to 3.00**
GALAX, bronze	**Per 1000, 2.00**	**Sprengeri**	**Per 100, 2.00 to 3.00**

All seasonable flowers not grown by us will be procured for our customers. A trial order solicited.
In buying direct of the grower you are assured of fresh stock at all times and the most even run of quality possible.

All other seasonable stock at market prices

Closed all day Sunday and open Weekdays, 8:00 a. m. until 5:00 p. m.

Bassett & Washburn

CHICAGO, ILL.

Greenhouses: Hinsdale and Greggs Station, Ill.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

several months and her condition does not improve as rapidly as had been hoped, which is the principal reason Mr. Wienhoeber does not come in every day from their home at Highland Park.

William A. Hansen, assistant to C. J. Michelsen, manager for the E. C. Amling Co., is on an eastern trip, covering principal growing centers.

Lieut. Hilmer V. Swenson, back from the war, opened an office to supply retail florists with advertising materials, the business he was engaged in before he was drafted. After being out of touch with the business for nearly two years, he says he finds a wonderful difference on his return. Florists who formerly had to be urged to go after business now are keen for anything in the advertising line and are deeply interested in business systems.

On his recent trip to the Dakotas, C. J. Michelsen drove the new Packard 3,300 miles in less than three weeks.

Word has come from Los Angeles of the safe arrival there of C. S. Stewart and wife. Mr. Stewart, who had spent many years in the trade here, sold his store at 3323 West North avenue a few weeks ago to K. Peterson, a former employee, and with Mrs. Stewart started for the coast by automobile. They sold the car on the road, however, and made the final part of the journey by train, because of Mrs. Stewart's health.

The death of Andrew McAdams, which occurred just after last week's Review had closed, again removes Chicago's oldest florist. Mr. McAdams had



EXCLUSIVE BREEDERS OF HIGH GRADE FISH ONLY

GOLDFISH

1,500,000

(FANCY AND PLAIN)

Ready for market Sept. 15 at rock bottom prices. Ship anywhere in U. S. or Canada.

Write for our illustrated catalogue.

ORIENTAL GOLDFISH & SUPPLY CO.

3757 to 3761 Cottage Grove Ave., CHICAGO, ILL.

PINEHURST FLORAL CO.

1109 Grand Avenue — Successors to Geo. M. Kellogg Floral Co. *Wholesale Florists* — KANSAS CITY, MO.

ROSES, GLADIOLI

DELPHINIUMS, CELOSIA, HARDY PEAS, TUBEROSES and Other Seasonable Flowers

Killarney, Sunburst, Kaiserin, Ophelia, Shawyer, $3.00 to $10.00 per 100
Gladioli, $5.00 to $10.00 per 100. Adiantum, $1.00 per 100.

Fancy Ferns, $3.00 per 1000 — Sprengeri and Plumosus, 50c per bunch

Home Phone Main 2765
Bell Phone Grand 2765

Store closed all day Sunday. Open weekdays until 5 p. m.
Sunday shipping orders accepted at Greenhouses:
Pleasant Hill, Mo., Phone 18

OVER 500,000 FEET OF GLASS

not been active since he sold out to W. J. La Grotta and few members of the trade had seen him in the last five years, but there was a large attendance of the older generation of florists, principally retailers, at the funeral, August 29.

Harold Amling will return to Culver Military Academy September 16.

Charles McCauley and Frank Oechslin are Paul Klingsporn's latest recruits for the life membership list of the S. A. F.

C. H. Fisk recently returned from a six weeks' motor trip to California, where he hopes some day to live. He drove a new Franklin 6,100 miles.

F. A. Parkmire, 1429 Morse avenue, has installed a Buchbinder icebox, 4x12 feet, and a refrigerating machine. He has found a way to save coal, by fastening his hotbed sashes on the side walls of the houses. They are held in place by two screws and may be removed or put on in a few moments. The side walls are thus made double and the sashes are ready for spring use, all glazed and in good order.

A. Henderson & Co., after distributing a car of Paper Whites last week, had two more cars awaiting release by the state inspector. They have found that the operation of the new quarantine regulations mean several days' delay in delivery of the bulbs.

The American Greenhouse Mfg. Co. is in line for government citation as one of the companies that, without exception, have reëmployed every man who left to answer the call to the colors.

Frank Oechslin now operates his place on a 9-hour day.

Visitors.

Among last week's visitors were H. G. Berning and wife, of St. Louis. They had been away from home for about three weeks, during which they attended the convention at Detroit. Mrs. Berning was secretary of the Ladies' S. A. F. and was much pleased that the organization has progressed so fast. At Detroit forty new annual and four new life members were received.

J. J. Karins, of Dreer's, was here over the week end, with some excellent sample kentias at the store of the Chicago Flower Growers' Association.

J. F. Ammann, president of the S. A. F., is visiting his daughter, who lives in Chicago. The family are here, having motored from Edwardsville, and they expect to remain until about September 15. Mr. Ammann is visiting many points of trade interest and planning S. A. F. work.

ASTERS, GLADIOLI and ROSES

RUSSELL - - - 6c to 12c
COLUMBIA - - - 6c to 12c
OPHELIA - - - 4c to 8c
ASTERS - - - - 3c to 6c
GLADIOLI - - - - - 8c
FERNS, 1000 - - - $3.00
GRIP-PLASTIC, 5-gallon cans, $10.00

T. J. NOLL & CO.,

1108-10 Grand Avenue, KANSAS CITY, MO.

A. R. King, of Winnipeg, has been here this week, on his way home from the convention, to talk over the season's supply of stock with his wholesalers.

KANSAS CITY.

The Market.

Little variety in stock, slight change in prices and fairly good business marked last week. As a whole the month has been satisfactory and the feeling prevails that the coming season will be unprecedented in the amount of business.

Gladioli at $8 per hundred, roses from $12 to $15 and home-grown asters at $1.50 and western asters at $4 complete the list of available flowers.

Various Notes.

When the employees of the William L. Rock Flower Co. arrived at the store August 27 they found a large part of the stock on the sidewalk in front of the store. The night before a pipe in the refrigerating plant in the basement sprung a leak and filled the place with ammonia fumes. L. O. Monson, who is on duty each night until 12 o'clock, detected the fumes and promptly started

H. KUSIK & CO.

Largest Shippers of
Fresh Cut Flowers
at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs

1018 McGee Street

KANSAS CITY, MO.

to carry out the plants. He also carried to safety between fifty and sixty canaries and finches and half a dozen young ducks that had been used for window display. He reached one or two other clerks by telephone and, as they had been in the army, they brought their gas masks and were able to make their way to the basement, where the valve from the ammonia tank was turned off. Owing to Mr. Monson's efforts, little damage resulted from the leak. A few plants in the window were burned up, two or

Buy Your WIRE DESIGNS

GATES AJAR

Inch	Each
18	$1.10
21	1.40
24	1.60
27	2.10
30	2.50
33	3.15
36	3.75

BASE FOR MOUNTING DESIGNS

Inch	Each
7	$0.15
8	.20
9	.25
10	.35
11	.45
12	.65

HANGING BASKETS Plain Top

Inch	Dozen
10	$2.00
12	2.85
14	3.65
16	4.35

HANGING BASKETS Fancy Top

Inch	Dozen
10	$2.65
12	3.75
14	4.35
16	5.45

WREATH, Crescent, Flat

Inch	Each
10	$0.12
12	.15
14	.20
16	.25
18	.30
20	.35
22	.40
24	.50

BROKEN WHEEL ON RECLINING STAND

Inch	Each
15	$0.50
18	.65
21	.85
24	1.10
27	1.25
30	1.60

CRESCENT, Flat

Inch	Each
10	$0.10
12	.15
15	.20
18	.30
21	.35
24	.45

CROSS, Flat

Inch	Each
10	$0.06
12	.08
14	.10
16	.12
18	.15
20	.17
22	.19
24	.20
27	.25
30	.37
33	.50
36	.65

EASEL, Folding

Inch	Each
18	$0.10
21	.13
24	.15
27	.20
30	.25
36	.40
42	.45
48	.50

HARP, Flat

Inch	Each
16	$0.30
19	.40
22	.60
25	.65
30	.75
36	1.15

ANCHORS, Flat

Inch	Each
14	$0.18
16	.20
18	.23
21	.32
24	.38
27	.50
30	.65

PILLOW Double Top, Folding Stand

Inch	Each
10	$0.15
12	.20
14	.25
16	.30
18	.35
20	.40
22	.45
24	.60
27	.75
30	.95

TRIANGLE, Open

Inch	Each
12	$0.15
15	.20
18	.25
21	.40
24	.50

While the goods are available.

We have made up a nice stock of the leading designs and sizes and offer at the old prices.

You make a mistake if you don't stock up now for next winter use.



STAR, Solid, Flat

Inch	Each
6	$0.10
8	.12
10	.15
12	.18
14	.20
16	.25
18	.30
21	.35
24	.45

HEART, Solid, Flat

Inch	Each
10	$0.10
12	.15
14	.20
16	.25
18	.35

HEART, Open, Flat

Inch	Each
10	$0.18
12	.20
14	.25
16	.32
18	.45

ODD FELLOWS, Flat

Inch	Each
18	$0.45
21	.60
24	.75
27	1.00

WREATH, Flat

Inch	Each
10	$0.10
12	.12
14	.15
16	.18
18	.20
20	.25
22	.30
24	.35
27	.45
30	.70
36	1.10

WREATH WITH BAR For Lettering, Flat

Inch	Each
10	$0.15
12	.18
14	.20
16	.25
18	.35
20	.40
22	.45
24	.50

MASONIC—BLUE LODGE, Flat

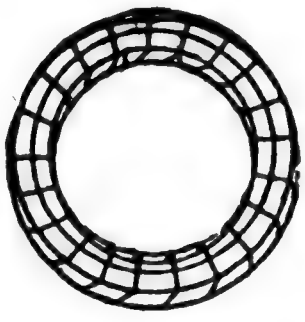
Inch	Each
12	$0.35
14	.40
16	.50
18	.65
21	.75
24	.95

MAKE YOUR ORDER FOR $10.00 OR MORE, THEN DEDUCT 10 PER CENT FROM THESE PRICES.
For a full list of Wire Designs write for our General Price List. We make no charge for packing.

COLORADO SEED CO., "The House for Quality," 1515 Champa Street, DENVER, COLO.

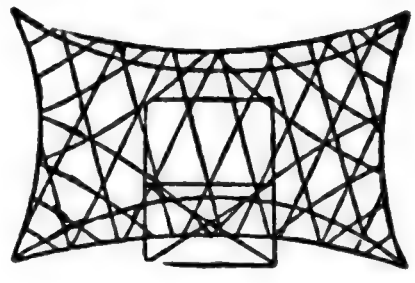
Mention The Review when you write.

We are the largest manufacturers of Floral Wirework in the United States. We defy all competition in price and quality.



Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

SEND FOR LIST



SAVE MONEY

and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 22 Years

201 North Seventh Avenue, SCRANTON, PA.

three finches died before they could be put into cages and all the baskets of strawflowers that were made up had to be thrown away. The cut flowers in the cases were unharmed. None of the young women employees could enter the store the next day until 10 o'clock and the men whose work took them to the basement wore gas masks all day.

S. Bryson Ayres, Henry Kusik, P. A. Manson, Bernard Barbe and John Klaus have returned from Detroit. Mr. Manson visited his brother in Canada. Mr. Ayres went to Toronto before coming home.

FANCY FERNS
(Special Picked)
Leave your order with us for regular shipments
Per 1000, $2.00

WIRE DESIGNS
Write for
Our "New Style" List
That you may
"SEE YOUR COST AT A GLANCE"

C. A. KUEHN WHOLESALE FLORIST
1312 PINE STREET, ST. LOUIS, MO.

Mention The Review when you write.

ST. LOUIS FOR YOUR SUPPLY OF
FANCY FERNS
SEPTEMBER PRICE . . . . . $2.00 per 1000
SEND FOR OUR LIST OF FLORISTS' SUPPLIES
ST. LOUIS WHOLESALE CUT FLOWER CO., 1410 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

Miss J. F. Murray has returned from several weeks in Colorado. Miss Grace R. Murray will leave next week to visit friends in Topeka, Kan., for two weeks.

A. Albert, of the Quality Brands Co., and Robert Q. Shoch, of the M. Rice Co., called on the trade last week.

T. J. Noll & Co. are getting in a fine lot of western asters, which the trade eagerly buys. They are also stocking up on fall supplies earlier than ever. Goods that are ordinarily received about the middle of October are now in the house. The uncertain railroad situation makes it imperative to have stocks on hand.

Henry Kusik says this is the best August he has ever had. His store has been painted and renovated and he is ready for a record-breaking fall trade.

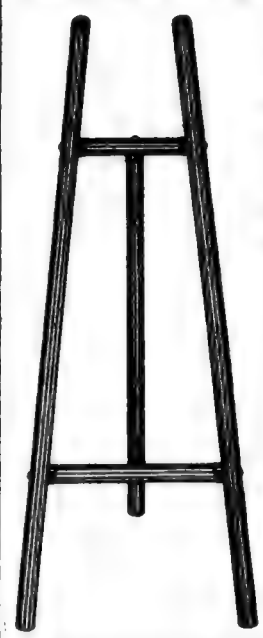
The W. L. Rock Flower Co. has received a few shipments of chrysanthemums from California.

Kansas City had six inches of rain the night of August 27 and the following day, the third heaviest deluge since the establishment of the local weather bureau thirty-two years ago, resulting in damage amounting to about $100,000. Street car service, electric lights and telephones were put out of commission for a time and it will be a week before all the telephone service will be normal. Parts of the city were flooded for a time. None of the florists suffered any great loss, although some of the boiler rooms were flooded. The South Side Floral Co. had several feet of water in the boiler room and O. Longnickel, of Argentine, suffered slight damage by an overflow of water from ground near by. J. E. K.

WM. C. SMITH
Wholesale Floral Co.
WHOLESALE FLORISTS
1316 PINE ST. (Both L. D. Phones) ST. LOUIS
Supplies and Everything in Season Always on Hand
Mention The Review when you write.

Cut Flowers
OUR SPECIALTY
H. G. BERNING
1402-4 Pine St., ST. LOUIS, MO.

EASEL White Moulded Wood



Inch	Dozen
30	$ 5.50
36	6.00
42	7.00
48	8.00
54	9.00
60	10.00
66	11.00
72	12.00
72 Blanket,	$1.50 each

Pieper Floral Co.,
Wholesale and Retail
2716-18 N. Grand Ave.,
St. Louis, Mo.

BRIDGEPORT, CONN.

The Market.

With the exception of wedding and funeral orders, business has been exceptionally quiet during the last week. This is probably due to a great extent to the fact that a number of factories have been closed by strike. It has been about all some families could do to live; consequently it has been impossible for them to buy flowers. However, the strikes are about over now and we hope for more settled conditions and a better run of general business.

The gladiolus crop has been exceptionally good this year, but it is now decreasing in quantity. Roses are of better quality than at the last writing. Asters are

WARNING! Box Prices Advance Soon

ECONOMY CARTONS



Far better than wrapping paper—almost as cheap.

Carried in three sizes, made from light weight Mist Gray stock.

NOTE SPECIAL PRICES

20x4½x3	$1.95
24x4½x3	2.25
30x5 x3¼	2.95

Prices per 100

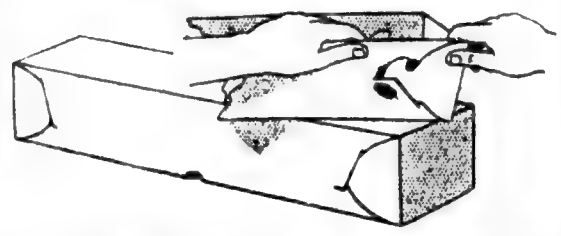
LINDLEY FLORIST BOX CO. - - Marion, Ind.

Order Lindley Boxes now and enjoy the saving between present prices and the higher prices which will be named soon.

Our long experience, complete equipment and natural geographical location are a few of the advantages we enjoy which enable us to so satisfactorily meet the florists' box requirements.

If you want a good box at a close price, send us a trial order.

CUT FLOWER AND DESIGN BOXES



Furnished in regular two-piece Corner Lock style. Smooth, hard stock is used with locks constructed in a way to HOLD after made up. Carried in Mist Gray, Green and White. See prices below.

MIST GRAY BOXES

CORNER LOCK STYLE. An excellent box for all occasions. Does not soil easily.

FOR CUT FLOWERS, SPRAYS, ETC.	Shallow Lids	Telescope
18x5x3	$3.05	$ 3.35
21x5x3	3.10	3.30
24x5x3½	3.60	4.30
30x5x3½	4.30	5.10
36x5½x3½	...	6.30
21x7x3½	4.40	...
24x8x4	5.30	...
28x8x5	6.90	9.20
36x8x5	8.60	11.20

Violet and Corsage Boxes

9x6x5½, shallow lids	$3.60
11x8x5½, shallow lids	3.95
15x8x6½, shallow lids	5.90

FOR DESIGNS, WREATHS, ETC. All Full Telescope	
30x10x5	$11.00
34x16x5	16.90
36x14x6	20.20
36x10x6	15.50
40x10x6	16.50
48x10x6	20.00
30x12x7	16.90
36x12x8	23.20
16x16x8	15.20
18x18x7	15.20
20x20x6	15.20
20x20x8	20.50
24x24x8	25.00

GREEN BOXES

CORNER LOCK STYLE

An appropriate color. Carried in popular sizes only.

Full Telescope	
18x5x3	$3.00
21x5x3	3.40
24x5x3½	4.45
30x5x3½	5.30
27x7x4	5.70
36x5x3½	6.35
34x6x3½	6.00
24x8x4, 2" lid	5.60
28x8x5, 2" lid	7.20
36x8x5, 2" lid	9.00

WHITE BOXES

CORNER LOCK STYLE

A beautiful white plated stock. Carried in popular sizes only.

Full Telescope	
18x5x3	$ 3.40
21x5x3	3.80
24x5x3½	4.95
30x5x3½	5.90
24x8x4	6.90
28x8x5	9.80
36x8x5	15.50

White Enameled Violet Boxes

Made from genuine Enameled Clay Coated Stock.

9x6x5½, 2" lid	$4.70
11x8x5½, 2" lid	5.65

Printing free for 1,000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount from these prices if cash accompanies order. We recommend full telescope lids for designs and shipping purposes; shallow lids satisfactory to most florists for local delivery. Specify if shallow or full telescope lids are wanted where we price each. All prices per 100, f. o. b. factory.

Lindley Florist Box Co. "Quality Box Makers" Marion, Ind.

Cut Flower and Design Boxes

Military Gray Color. Prices right.

	Per 100
18x 5x3	$ 3.50
21x 6x3½	4.35
24x 5x3½	4.50
24x 8x4	6.00
28x 8x5	7.25
30x 6x3½	6.00
36x 8x5, full telescope	11.00
30x10x6 " "	15.00
36x11x7 " "	20.00
42x 8x6 " "	20.00
18x18x7, for designs	18.00
20x20x8 " "	24.00
24x24x8 " "	30.00
26x17x8 " "	25.00

Immediate shipment on plain boxes. Printing, $2.00 for 500; $2.50 for 1000. We do not print design boxes.

CORRUGATED BOXES

	Each	Per doz.
40x20x10	$0.75	$8.00
30x12x10	.50	5.50
24x24x10	.65	7.00
24x20x10	.60	6.50
20x20x10	.50	5.50
30x30x10	.85	9.00

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

OUR MOTTO IS

"SATISFACTION"

With this aim, backed by ten years' experience in the manufacture of Paper Boxes, particularly for Florists, we maintain that we can give our customers the best, a box of Quality at a price that is right.

We can make prompt shipments from our stock of all practical sizes, in five grades, Oxford Gray, Mist Green, Mist Tan, White Patent coated, and "Favorite" Manila grade.

Printing, at a reasonable extra charge, in plain inks and bronzes, also striping and embossing, is our specialty.

For your present needs, give Climax Quality, Prices and Service a trial; we can prove our motto to you.

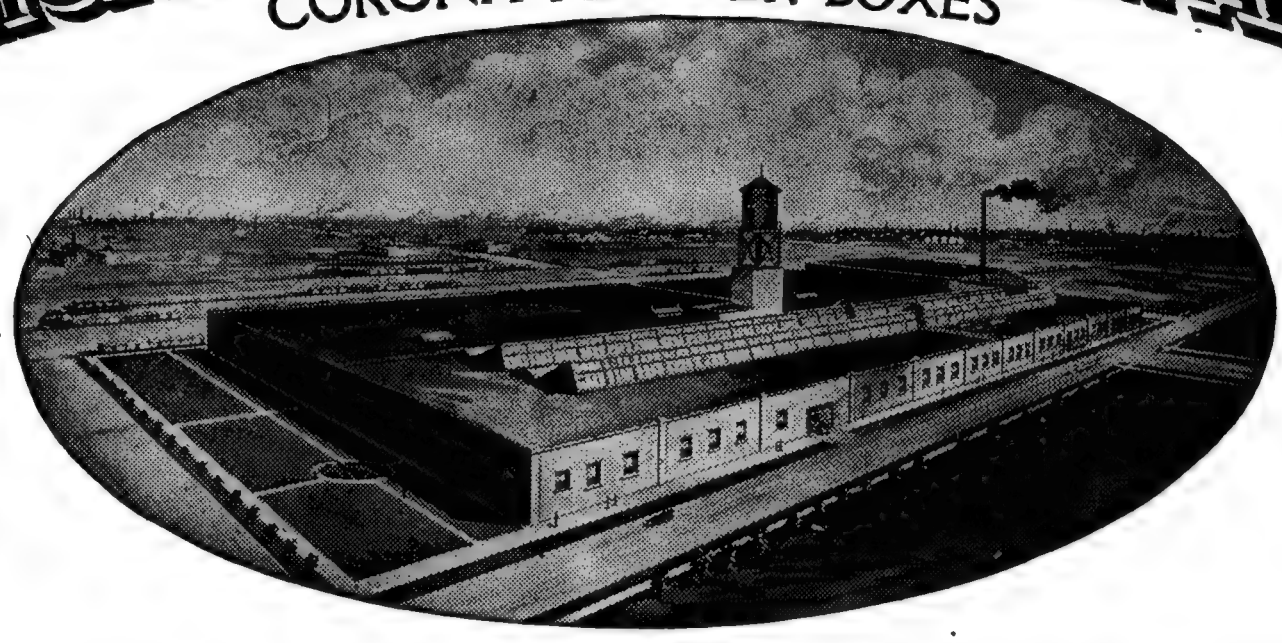
Climax Manufacturing Co.

Main Office and Plant

CASTORLAND, N. Y.

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives

M. E. CHAPIN
516 Fifth Avenue
New York City

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado.

T. S. FINCH
3200 Main St.
Dallas, Texas.

WINDLER WHOLESALE FLORAL CO.
1310 Pine Street
St. Louis, Mo.

Home Office and Factory
4433 Ogden Ave.
CHICAGO
Telephone Lawndale 90¢

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top	$ 3.75
10 x 6 x 5½	2-inch Top	4.25
12 x 8 x 5½	2-inch Top	5.55
14 x 10 x 8	2-inch Top	9.45

For Cut Flowers

18 x 5 x 3	2-inch Top	$3.40
20 x 4 x 3	2-inch Top	3.40
21 x 5 x 3	3-inch Top	4.50
24 x 5 x 3½	2-inch Top	4.75
24 x 8 x 4	2-inch Top	6.10
28 x 8 x 4	2-inch Top	6.90
28 x 8 x 5	2-inch Top	7.90
30 x 5 x 3½	2-inch Top	5.20
36 x 8 x 5	2-inch Top	10.00

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT
CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

Mention The Review when you write.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 10 x 5	Telescope	11.00
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	22.50

plentiful and large dahlias are to be obtained. Marigolds, zinnias, snapdragons, rubrum lilies, delphiniums, cosmos and hydrangeas help to make variety.

The growers report that carnations are all planted and coming along nicely. Mums are also in splendid shape.

Various Notes.

Victor Carwardine says that counter trade is good for this time of year. Funeral orders are abundant and keep the surplus flowers cleaned up.

Robert Hawkins has been rushed with funeral work for the last few days. He designed a number of pieces for the funeral of Mrs. Wheeler, wife of Judge Wheeler.

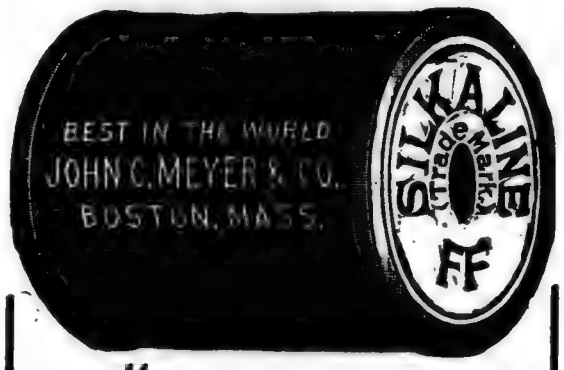
James E. Beach also had a number of floral designs for the Wheeler funeral, the principal one being a casket blanket of pink roses. Mr. Beach is spending his vacation at Walnut Beach. The asters and gladioli are off crop at these greenhouses at the present time. Carnations are all planted and doing well and mums are coming along in good shape. The pansy crop is planted.

Joe Ventrilla, who has been one of Mr. Beach's head growers for some time, intends to sail for Italy September 10. He has invested in property in Italy and intends to start in the florists' business for himself when he reaches there. One of the other growers will accompany him.

George Pflomm has a splendid crop of album lilies on hand at the present time. His gladioli are also in good shape.

John Reck & Son are preparing for the fall trade by having their new store on Main street decorated. Mr. Reck returned recently from Detroit, where he attended the S. A. F. convention. The party in which Mr. Reck traveled consisted of Mr. Carlson, head gardener at the estate of Miss Anna Jennings, Fairfield; Mr. and Mrs. E. J. Taylor, of Greens Farms, and George B. Cannon, of Stamford.

James Horan & Son have been busy filling wedding orders during the last week. They have averaged a wedding a day. They furnished a wedding bouquet of white roses for the wedding of a Rus-



"SILKALINE"

The Meyer Florists' Thread is the leading green thread. It is put up full 2 oz. to each and every spool, making 16 oz. actual thread to a pound.

See that you get the **Meyer Green Thread** for greenhouse and store use.

JOHN C. MEYER THREAD CO.
BOSTON, MASS. **Mills at Lowell, Mass.**

Mention The Review when you write.

GOLDFISH FOOD AND SUPPLIES
41 Acres of Ponds
BERT J. PUTNAM, 490 Washington St., Buffalo, N. Y.

FLORISTS' BOXES

Made in Dayton, Ohio

We are not profiteering. Our prices are low but we give you a heavy, high-grade material and good workmanship. Convince yourself by sending us a sample order. We satisfy our customers.

Write for Samples. SIZES	Mist Gray or Manila Shallow cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x 20 x 4	$2.25	$ 2.50
3 x 18 x 5	2.30	2.60
3½ x 24 x 5	3.60	4.30
3½ x 30 x 5	4.30	5.00
5 x 24 x 8	5.40	6.75
5 x 28 x 8	6.60	8.10
5 x 36 x 6	8.00	10.00
5 x 38 x 8	9.50	11.50
5 x 30 x 10	10.25	12.00
6 x 28 x 12	10.50	12.50
5 x 35 x 10	11.25	13.00
6 x 36 x 12	14.25	16.35
8 x 20 x 20	15.00	18.75
8 x 24 x 24	22.50	25.90
8 x 48 x 14		32.00

GRAY CORSAGE
With Fluted Edge Lid

6 x 7 x 14	$5.00
6 x 9 x 13	5.50
7 x 9 x 9	5.50

Printing in black ink, $1.50 per 1000, or less quantity; printing in colored ink, $2.25 per 1000, or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of each size.

We allow a discount of 5 per cent when remittance accompanies the order.

The Aull Bros. Co., Dayton, O.
Established 1890

SAY BOYS

LOOK AT REEVES FOLIAGE CO. AD ON PAGE 89

IT IS TIME TO ORDER YOUR FALL STOCK OF ARNOLD'S

FOLDING FLOWER BOXES

The way the Florists' business has been booming, you'll need more boxes than ever this season—better order them now.

Note the White Glaze and Violet Glaze Boxes again are available.

WHITE GLAZE

For Corsages

		Per 100
7x 4x4	2" Cov	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10.00
14x10x8	2½" Cov	13.00

For Cut Flowers

		Per 100
16x 4x3	2" Cov	$ 6.50
20x 4x3	"	7.00
18x 5x3	"	7.00
21x 5x3	"	8.00
24x 5x3½	"	8.50
30x 5x3½	"	10.00
36x5½x3½	"	12.00
21x 7x3½	"	9.50
24x 8x5	"	13.00
28x 8x5	"	15.00
36x 8x5	Telescope	20.00
30x10x5	"	22.50
36x10x5	"	26.00

VIOLET GLAZE

For Corsages

		Per 100
7x 4x4	2" Cov	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10.00
14x10x8	2½" Cov	13.00

MIST GRAY

For Violets and Corsages

		Per 100
7x 4x4	2" Cov	$ 3.85
8x 5x5	"	4.10
10x 6x5½	"	5.00
12x 8x5½	"	6.75
14x10x8	"	12.70
12x 5x8	"	6.40

For Cut Flowers

		Per 100
16x 4x3	2" Cov	$3.95
20x 4x3	"	4.40
18x 5x3	"	4.55
21x 5x3	"	4.95
24x 5x3½	"	6.00
30x 5x3½	"	7.65
36x5½x3½	"	9.40
18x 6x4	"	6.80
28x 6x4	"	8.85
21x 7x3½	"	7.30
24x 8x4	"	8.80
24x 8x5	"	8.85
28x 8x4	"	9.50
28x 8x5	"	11.30

		Per 100
36x 8x5	Telescope	$15.90
40x 8x5	"	18.50
42x 8x5	"	19.55
48x 8x5	"	21.60
30x10x5	"	15.45
36x10x5	"	17.50
42x10x5	"	23.20
48x10x5	"	24.95

For Designs and Sprays

		Per 100
30x12x6	Telescope	$18.15
36x12x6	"	24.80
20x12x8	"	20.65

		Per 100
12x12x8	Telescope	$19.35
14x14x8	"	19.90
16x16x8	"	23.00
20x20x8	"	26.85
24x24x8	"	33.30
24x24x10	"	39.30
28x28x8	"	46.20
24x14x8	"	25.30
30x14x8	"	28.85
36x14x8	"	32.85
40x14x8	"	35.25
42x17x8	"	37.40
32x32x8	"	52.00

ARNOLD'S THRIFT BOX

A one piece box of a good grade of light weight hard-finished Mist Gray stock. Printed in colors, it makes a nifty package at small cost. In three popular sizes.

Per 100	Per 100	Per 100
21x5x3....$2.40	24x5x3½..$2.75	21x7x3½..$3.10

Special discount allowed on quantity orders. No printing charges on lots of 500 or over. Samples sent on application.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, CHICAGO

MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

USE BOXES WORTHY OF THE QUALITY OF YOUR FLOWERS—USE

Duro Folding Flower Boxes

PROMPT DELIVERIES

MILITARY GRAY CUT FLOWER BOXES

All prices include printing in one color. Embossing, $3.00 per M. Narrow and wide striping, $15.00 per M additional. No orders for striping less than 500 boxes. Write for Special Discount on Large Orders.

Size	2-inch Covers	Per 100
10x7x5		$ 4.75
12x9x6		6.75
18x5x3		4.50
21x5x3		4.75
21x7x4		7.00
23x5x4		6.00
24x8x4		8.00
24x8x5		9.00
30x5x3½		7.50
28x8x5		10.00
36x6x4		10.00

Size	Full Telescope Covers	Per 100
30x10x5		$14.00
30x12x6		18.50
36x12x6		19.00
36x 8x5		14.50
42x 8x5		18.50
36x10x6		20.00
42x10x6		22.50
24x14x8		27.50
36x14x8		32.00
20x20x8		26.00
24x24x8		32.50

Special One-Piece Box—Excellent quality of gray board, 24x5x3.....Per 100, $4.00
You save ⅓ of the cost of your regular boxes by ordering this Special Box.

Duro Paper Products Co. 729-735 S. Wabash Ave., CHICAGO

NEW YORK OFFICE . . . 1170 Broadway

1920 CATALOGUE

Full of Ideas for Florists

Sent free on request.

THE JOHN HENRY CO.,
Lansing, Mich.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

sian countess and a Russian army officer last week. They decorated the house elaborately with gladioli, asters, ferns and palms. This firm is cutting some splendid asters and gladioli. Mr. and Mrs. Stephen Horan, of 1820 Fairfield avenue, are enjoying a vacation. They motored to Manchester, Vt., where they stopped at the Equinox House. From there they

WE have never been in better shape to supply the wants of our customers.

With our present supply of cut flowers, we don't see how you can do better than place your orders with us.

Our supply is ample, the quality is improving and our service is the best!

We appreciate your business.

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

12th and Race Sts., PHILADELPHIA, PA.

BALTIMORE, MD. WASHINGTON, D. C.

GREENHOUSE-GROWN ASTERS

OF EXCEPTIONALLY FINE QUALITY

The supply of good Asters has increased considerably, and from now on they will be ample until the end of the season. A few weeks ago we had a quantity; now Quality is more in evidence, and the latter is the more desirable. The Best Asters are the indoor-grown stock. You will find them exceptionally fine.

Gladioli

You are obliged to carry some stock during the summer months, and you have less risk of loss in Gladioli than any other flowers you can buy. We have all the standard varieties, especially Augusta, America, Halley, Francis King, Schwaben, Pendleton, etc.

EARLY CLOSING

WE CLOSE EVERY DAY AT 4 P. M.

Rubrum Lilies

They are inexpensive and very desirable for design work. We have them in quantity, both in long and short stems. Pink Lilies make a good showing and on account of their good keeping quality they should be used more freely.

journeyed to Bretton Woods in the White mountains and are there at the present time. I. L. B.

PHILADELPHIA.

The Market.

Business was poor during the last week of August, so poor that the few buyers interested in flowers could pick and choose and drive hard bargains, confident that refusal to meet their terms would only add to the waste. As usual in a dull market, the good flowers were sold because prices were moderate, while the medium grades and the shorts were allowed to waste their beauty unseen. It was a discouraging week, especially so for asters. There were lots of asters, many, many more than were wanted, and the sales of all but the fancy grade were fearfully disappointing.

Roses fared a little better than most of the other flowers, because there were few of them and there always is a little demand for them. Columbia is developing into the leading summer pink rose. It is a marvelous grower and possesses fine points in its glowing color, strong stem and healthy foliage. Premier is splendid, but is not yet so plentiful. Russell is not in crop at present. Maryland is mostly offered in short lengths.

Easter lilies have reappeared. Gladioli are in good supply. The first double cosmos has come.

A Thrilling Tale.

Harry W. Jones, manager for the Bellevue-Stratford flower store of J. J. Habermehl's Sons, was returning home the other evening when he remembered that the key of his apartment was not in its accustomed place in his trousers' pocket. This was awkward, because Mrs. Jones was at the shore. Being a man of resource, Mr. Jones decided that his best chance of gaining entrance to his abode lay in opening the cellar window. He successfully accomplished this feat and all would have gone well had not a passer-by seen a pair of legs disappearing through the window and notified the sergeant at the Twelfth and Pine street police station that a burglar was entering a house near by. Several cops rushed around and found Mr. Jones with a light in the cellar. Explanations were unavailing, despite the fact that Mr. Jones' appearance is calculated to inspire confidence even under such trying circumstances. They marched him to the station house and would not release him until he sent for a friend who could identify him.

The New House at Roelofs.

Much interest is felt in the new greenhouse now being erected by the Joseph Heacock Co., at Roelofs. Any greenhouse that is being built this year is interesting. This one is especially so because it is well known that it was the ambition of Joseph Heacock to have four of those large greenhouses at Roelofs. Two he built during his lifetime. This is the third. It proves that the

BERGER BROS.

Will be happy to receive your regular or special orders for high grade Carnations, Chrysanthemums, Violets, Roses, etc., for the coming season.

1225 Race St. PHILADELPHIA

A full line of all seasonable Cut Flowers

CHARLES E. MEEHAN

5 South Mole Street,

PHILADELPHIA, PA.

GREENS of all kinds

Why Not Start the Season Right?

BY SENDING YOUR FLOWERS TO THE

PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

1615 Ranstead Street, Philadelphia, Pa.



DAHLIAS

The Dahlia season is now open and the first cuts of the early varieties are arriving in quantity. We offer a large assortment of the choicest varieties, of excellent quality, at

$3.00, $4.00, $5.00, $6.00 per 100.

Customers should arrange for a regular supply.

All regular shipments can be packed in the fields and better assortment can be given.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.

Business Hours: 7 A. M. to 4 P. M.
Saturday, 7 A. M. to 1 P. M.

S. S. PENNOCK COMPANY
The Wholesale Florists of Philadelphia
1608-20 Ludlow Street, PHILADELPHIA, PA.

New York 117 West 28th Street
Baltimore Franklin and St. Paul Sts.
Washington 1216 H Street, N.W.

P Co QUALITY

Mention The Review when you write.

ASTERS :: GLADIOLI

WM. J. BAKER
Wholesale Florist
12 South Mole Street, Philadelphia, Pa.

son is carrying out the aim of his father.

Hitchings & Co., the builders, plan completing this greenhouse by September 15. It is 70x600 feet, the same length as the others, but two feet narrower. It is even-span, with top and side ventilation. It will house something like 22,000 rose plants. The idea in building in summer is to utilize the fall and winter months for the concrete work and to plant early in the spring. One-half of the house will be run this winter in order to grow the young stock.

James W. Heacock, president of the Joseph Heacock Co., said that the varieties to be planted in the new house had not yet been determined. He added that while in Detroit he had placed an order with Wallace R. Pierson for 5,000 Crusader and 5,000 Pilgrim.

The Scarcity of Carnation Plants.

It was anticipated early in the season that carnation plants would be scarce, but nothing like the shortage now existing has ever been experienced here. Many carnation growers do not propagate themselves, preferring to depend on others for their stock each year. These growers are having a hard time getting young plants. One dealer alone said that he could have sold a half million more plants if he could have got them. A number of explanations are offered for this shortage—the low prices formerly paid for young stock, the fuel shortage, the labor shortage, and so on. While the carnation growers who raised their own plants are, generally speaking, well provided with good plants, it is estimated that the number of carnations benched this season will be smaller than the number benched one year ago.

An 84-Day Season.

With a real social season almost assured, a glance at the calendar is worth while. The debutante teas will start social activity in October and continue through November. The season proper begins on Thanksgiving day, which falls this year on November 27, the last Thursday in the month. Thursday will also be the day of the week on which Christmas and New Year come. St. Valentine's day comes on Saturday, February 14, 1920, while Lent commences four days later. Nobody minds Lent much now, but it is curious to note that, owing to leap year, February will have five Sundays. Easter Sunday will be April 4. Memorial day will also come on a Sunday, so it will be transferred to Monday, May 31, in all likelihood.

EDWARD REID Offers for September

ASTERS In superb quality, in large numbers, of all colors.

GLADIOLI **ROSES**—Ophelia is especially fine.

ALL SEASONABLE CUT FLOWERS

When They're Reid's, They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.

ASTERS

ASTERMUMS

Philadelphia Cut Flower Co.
1517 Sansom Street, Philadelphia

Baseball.

August 30 the baseball team of the Leo Niessen Co. defeated the nine representing the S. S. Pennock Co., at Richboro, Pa., by a score of 9 to 6. The line-up was:

Niessen		Pennock	
Ewing	lf	Doughten	3b
Klinger	ss	Swain	c
McGlaughlin	2b	Kilgallen	p
Mayer	3b	Cox	1b
Higgins	cf	Davis	lf
McMahon	rf	Kennedy	2b
Lee	c	Russell	ss
Birnbrauer	p	Gaul	rf
Reiley	1b	Culbertson	cf

The umpires were George Aeugle and Martin Gannon.

THE HOUSE OF MERIT
FLORISTS' SUPPLIES

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1309-11 N. Second Street
PHILADELPHIA, PA.

Big Money in Grave Markers Write for Proposition.
Wanted quotations on Jap. Frieze, Fiber Ribbon, etc.
Pot covers, 10-in., whole willow, Sept. delivery, $9.60 doz.
CASH.
STEIN'S FLORAL SUPPLY, 2223 N. Front St., Philadelphia, Pa.

Mention The Review when you write.

Elmer W. Gaehring was host, entertaining both teams and their friends at the Richboro fire house. Charles Grakelow was the orator of the occasion.

Various Notes.

William J. Sherry resigned his position with Henry A. Dreer, Inc., August 29. After a short vacation spent with his family in Boston, he will commence work as sales manager for the Peacock Dahlia Farm, at Williamstown Junction, September 8. Mr. Sherry was for twenty-five years with Johnson & Stokes and later with the Johnson Seed Co.

A. B. Cartledge achieved a notable motor boat triumph on the lower Delaware August 30.

Alfred Campbell has his places at Strafford and at Hatboro in the pink of condition for the coming season.

A bad fire occurred August 23 at John Westcott's farm, Waretown, N. J., resulting in the loss of the cow and horse stables, the barn, the wagon sheds and other outbuildings and their contents,

EMIL SCHLOSS,
Pres. and Treas.

MILTON SELINKA,
Secretary

THE RIBBON HOUSE

SCHLOSS BROS., RIBBONS, INC.

31 and 33 East 28th Street, NEW YORK

Our new fall line of FLORISTS' RIBBONS, CHIFFONS and NOVELTIES is ready for your inspection.

SAM SELIGMAN, WESTERN REPRESENTATIVE

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No. 1
In Gold and Purple, per 1000, $5.50

Letters packed 25 to each package.
Numerals in same colors and price.



No. 4
In Gold Only, per 1000, $5.00



No. 6
In Gold Only, per 1000, $4.50

The kind that will stick, STICK and STICK, and won't come off.

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 24 years Manufacturers and Importers of Florists' Supplies

ABOVE PRICES ARE POSTPAID

PAPER SCRIPT LETTERS

Can be had in the following inscriptions in Gold and Purple

Father	Rest	Darling
Mother	Our	Dear
Brother	My	Too Soon
Sister	Asleep	Grandpa
Husband	Baby	Grandma
Wife	Sleeping	Friend
Mamma	Cousin	Aunt
Comrade	Peace	Uncle
Nephew	Niece	Papa
At Rest	Daughter	Son

Ten Words to Each Package
Per 100 words.....$3.50

Always state what color is wanted, otherwise gold will be sent.

including wagons, harness, farming implements, etc., and twenty-five tons of newly stored hay. The gray mare, so familiar to Mr. Westcott's summer visitors, lost her life, but the bay horse was got out in time. The other live stock fortunately happened to be out in the fields when the fire started. The loss on the buildings and contents is estimated at $5,000 and we regret to say the place carried no insurance. The dwelling house and its surroundings on the farm escaped injury, as the wind was from the northwest.

Frank M. Ross has torn down his store at 136 South Fifty-second street and is rebuilding it. The business is being temporarily carried on at another of Mr. Ross' stores, at 113 South Sixtieth street.

Edwin J. Fancourt returned from Detroit August 29, after stopping at Cleveland and Pittsburgh. Mr. Fancourt thinks that high prices and short supplies are the obstacles to excellent business.

Charles E. Meehan was in town August 30 looking over the field for the coming season.

Henry Bauer returned to the city September 1.

M. J. Callahan has found business unusually active through the summer. The usual hours off had to be cut down.

Charles Berger laid down his grip filled with samples while purchasing his ticket for Kennett at the Broad street station early the other morning. Another would-be passenger put a grip beside Mr. Berger's and then grabbed the wrong one and disappeared. The trip to Kennett was postponed.

Martin Samtman has been successful in the midsummer rooting of a fine lot of rose cuttings.

Leo Niessen announces the arrival of double cosmos.

William A. Leonard is at Lavallette, N. J. Meanwhile his roses keep right on coming into the Philadelphia Wholesale Florists' Exchange.

Robert Scott & Son expect to send out their new rose, of a bridesmaid pink color, next spring.

DON'T OVERLOOK THIS BARGAIN!

We have the quality in Gold Letters that will stick and stick tight when applied. As a special for this month, we offer you a real bargain in No. 1 Gold letters only, at $4.50 per 1000.

Prices on others as follows:

No. 1. Purple, $5.50 per 1000; $0.75 per 100.
No. 4. Gold, 5.00 per 1000; .60 per 100.
No. 6. Gold, 5.00 per 1000; .60 per 100.
Gold or Purple Paper Script, $5.00 per 100 words.

We will make prompt shipments and guarantee the quality of our letters to be second to none on the market Your money will be cheerfully refunded if you are not pleased, but we are sure to please you. Send your orders to

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Manufacturers and Importers of Florists' Accessories Pittsburgh, Pa.

The Florists' Supply House of America

ALWAYS FIRST

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We are pleased to announce that we have just received a large shipment of goods from Rotterdam, by the Steamer Nieuw Amsterdam, consisting of a number of highly prized Florists' Supplies that have not been offered in this country for five years. These include:

Statice—Genuine Imported.

Pin Oak Foliage (True)—In green and brown, $2.50 per chip hamper.

Holly Branches—Imported; three sizes.

Blooming Thistle—Small, medium and large.

Small Cat Tails—Genuine imported, in all flower colors—pink, red, lavender, green.

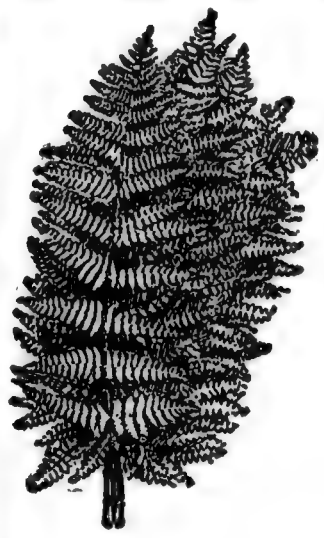
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SEND FOR IT

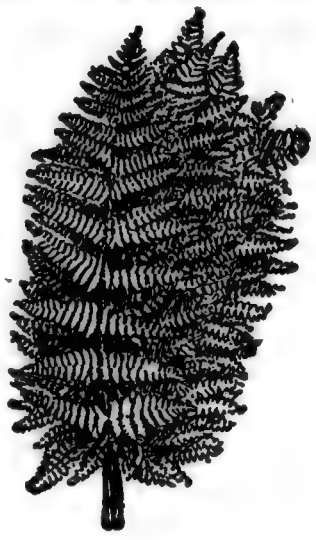
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Branch Factory, 709 First Avenue, Telephone Vanderbilt 4976, New York



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Finest stock in the country

$2.00 per 1000 **$2.00 per 1000**

Subject to Change Without Notice.

Wild Smilax, 50-pound cases, **$5.50;** 25-pound cases	**$ 3.25**
Magnolia Leaves, green and bronze, per carton	**1.75**
Galax Leaves, green and bronze, per case of 10,000	**10.00**
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag, 15 lbs. to the bag	**2.00**
Sphagnum Moss, per bale	**2.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Stephen Mortensen is sending a wonderful lot of Columbia and Premier to the S. S. Pennock Co.

The opening meeting of the fall season was held by the Florists' Club in the green room of the Hotel Adelphia Tuesday evening, September 2. The Detroit convention was discussed by Edmund A. Harvey, Charles H. Grakelow, James W. Heacock and Arthur A. Niessen. Officers were nominated for the coming year. Phil.

TORONTO.

The Market.

The visit of the Prince of Wales and the return of Sir Arthur Currie, the commander of the Canadian forces in France, have been occasions of considerable decoration. The demand for flowers for the receptions was divided among a number of the florists, and some beautiful baskets and bouquets were designed. The house decorations for the various receptions were beautiful. Various presentations of flowers were made to General Sir Arthur Currie, Mrs. Currie and Miss Church, sister of Mayor Church.

Various Notes.

One of the most beautiful floral presentations seen here for some time was a bouquet of eighty American Beauty roses. These were presented by some friends to Chief Police Magistrate Geo. T. Denison, on the occasion of his eightieth birthday.

The Gardeners' and Florists' Association has resumed its monthly meetings. These will be held regularly every third Wednesday in St. George's hall.

The first meeting of the season of the Retail Florists' Club will be held at the club rooms, 12 Adelaide street, west, September 8. The chief business will be the election of officers for the ensuing year.

Archibald Gilchrist, 424 Runnymede road, has produced a new gladiolus, which he has named General Currie.

The officers of the new Canadian Retail Florists' Association are making a call for the support of the florists of the Dominion. The executives intend having an early meeting to map out the work for the coming winter. With the coöperation of all the florists, it is expected that they will be able to secure

ASK YOUR WHOLESALER
FROM WHOM HE
RECEIVES HIS BEST

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WE WILL ABIDE BY
HIS DECISION

L. B. Brague & Son

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and All Wire Novelties to Order.

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LAUREL BRANCHES, 2x2x4 ft. case..... $3.00
LAUREL STEMS, large bag 1.25
GREEN SHEET MOSS, large bag 1.75

Holly and Boxwood in Season

W. Z. PURNELL, Snow Hill, Md.

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Natural Green Sheet Moss

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EVERGREEN, ALA.

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Ferns—Galax—Moss

NEW FANCY FERNS
Per 1000.....$2.00
Lots of 5000 or more, per 1000... 1.75

LEUCOTHOE SPRAYS
Per 100.....$0.75
Per 1000.... 6.00

BOXWOOD
Per lb.....$ 0.30
50 lbs..... 12.50

BRONZE GALAX LEAVES
Per 1000.....$ 1.50
Per case of 10,000..... 10.00

GREEN GALAX
Per 1000.....$ 1.50
Per case of 10,000..... 10.00

SPHAGNUM MOSS
Per bale.....$2.00 10 bales.....$17.50

GREEN SHEET MOSS
Per bag.....$ 1.50
Per 10 bags..... 13.50

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves.....$1.75 per carton; 10 cartons, $16.00

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FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

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Write for Prices

Laurel Festooning, 6c and 8c per yard. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Bronze Galax, fine quality. $1.25 per 1000; $11.00 per case of 10,000; extra fine leaves.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.; made up, 10c and 12c per yd.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.



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Bronze Galax, $1.50 per 1000; case of 10,000, $10.00.
Magnolia Leaves, prepared, per carton, $1.75.
Sphagnum Moss, per bale, $2.00; 10 bales, $17.50.
Green Sheet Moss, $1.00 per bundle, $1.50 per bag.

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WHOLESALE COMMISSION FLORISTS
329 MAIN STREET Phones Main 980-981 CINCINNATI, OHIO
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Year around dealers. Write for prices.

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Standard Cases.....$3.00 each

Natural Sheet Moss.....$1.75 per bag
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BOXWOOD - FERNS

Dagger Ferns, $15.00 per case of 10,000, F. O. B. Baltimore, Md.
Boxwood for future delivery, in sacks of 50 lbs., 15c per lb. In boxes of 50 and 100 lbs., 17c per lb., F. O. B. shipping point.
Write for particulars. Cash.
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STANDARD CASE . . $2.50
HALF CASE 1.50

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FERNS, GALAX and LEUCOTHOE

Fresh from the Blue Ridge Mountains. All stock guaranteed 100 per cent good.



We are members of the Blue Ridge Decorative Evergreen Association.

Fancy and Dagger Ferns, $7.50 per case of 5000.
Green Galax, 3½ inches and up, $10.00 per case of 10,000.
Leucothoe, Green, 10 to 12-inch, $2.00 per 1000.
Leucothoe, Green, 14 to 18-inch, $3.50 per 1000.
Leucothoe, Green, 20-inch and up, $5.00 per 1000.
Terms--30 days net, or 2 per cent discount for cash with order. J. P. PRESNELL & CO., Whaley, N. C.

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FANCY CUT FERNS

Low prices, best quality, prompt shipments; light, strong boxes that save express. Write us.
American Forestry Co., Pembine, Wis.

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CUT FANCY AND DAGGER

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Now ready to ship from the Berkshire Hills.

Write, wire or phone for my low summer price for best stock of every native green.

H. J. SMITH
HINSDALE, - - - MASS.

SMILAX SMILAX SMILAX

New Crop Now Ready

Orders filled promptly on short notice. $3.00 per case

PERPETUATED MOSS.....$3.50 per bag
NATURAL MOSS.....1.75 per bag

Wire, Write, Phone **E. A. BEAVEN, Evergreen, Ala.**

greater benefits for a united organization than the Toronto Club. This is saying a great deal. The Toronto Club has done much towards increasing the sale of flowers in the city and has made working conditions better. It has shown what can be accomplished by coöperation and will prove to outside dealers the benefits of organization.

J. J. H.

George M. Geraghty, manager of Dunlop's, has returned from his summer home, at Georgian bay.

NEW YORK.

The Market.

Market conditions are not materially changed. There is plenty of everything seasonable, although some lines are not in as heavy supply as they have been. There is another flood of asters and clearances are somewhat bothersome. Dahlias, too, are arriving in large quantities, but the quality generally is poor. Growers are still carrying too many varieties which do not sell. Really good varieties, properly packed for shipment, sell fairly well. It is interesting to note that the American Dahlia Society is offering prizes to commercial growers for the best packed boxes of dahlias exhibited at its show to open in the Engineering building, September 23. Gladioli are coming into the market in great numbers and the best bring as much as $6 per hundred, inferior grades as low as 50 cents per hundred or even less.

White roses are exceedingly scarce and many more could be used. American Beauty is a little more plentiful and prices in consequence are weaker. Specials move at as low a price as $6 per hundred, with superior grades as high as $35. Hybrid teas in colored varieties are a little firmer in price, but not scarce by any means.

The market is still bare of longiflorum lilies and lily of the valley is short in supply, bringing from $15 to $20 per hundred. Rubrum lilies are plentiful, bringing $2 to $3 per hundred. The quality on the whole is good. Lilium auratum is in fairly good supply and is being used largely in funeral work at prices from $5 to $8, according to quality, which at best is only fair.

Cattleyas are in much better supply. The labiata variety is coming in and the scarcity which has of late existed is passing. The best flowers bring as much as $1.50, other grades various prices down to 40 cents for culls.

Arrivals in the miscellaneous class continue heavy, with great variety for choice. Hydrangeas, delphiniums, tritomas, montbretias, platycodons, heleniums, coreopsis, gypsophila, buddleia, bouvardia and calendulas are prominent among the offerings.

Various Notes.

Some extensive additions are being

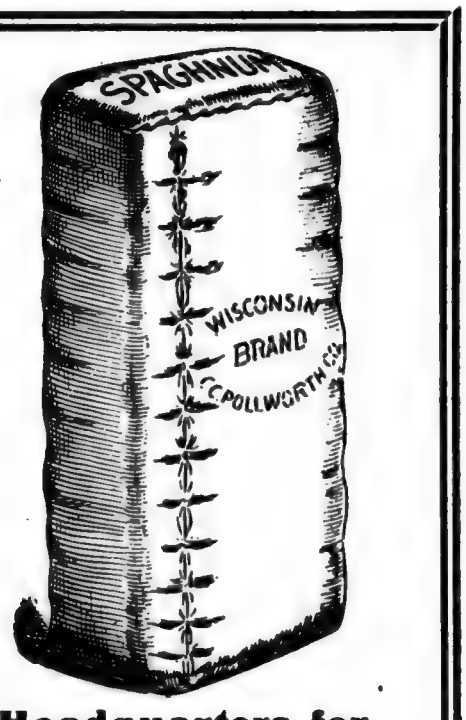
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ARTIFICIAL FLOWERS AND SUPPLIES
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FLORIST REFRIGERATORS
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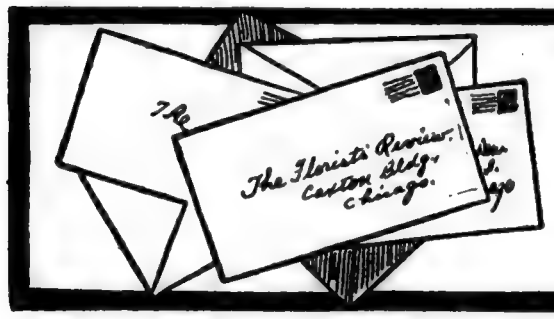
made to the Untermeyer establishment at Greyston, Yonkers. Two plant houses are to be erected, with three peach houses, grape houses and service buildings. The aggregate expenditure is estimated to be between $50,000 and $75,000 and the work will be in the hands of the Lord & Burnham Co.

Thieves recently visited the greenhouse property of John A. Leach, Astoria, L. I., and stole a quantity of iron pipe. Mr. Leach is first deputy police commissioner.

T. N. P. Daniels, 212 Fifth avenue, Brooklyn, where he has been established for the last fourteen years, is opening a branch store at the corner of Fifth avenue and Union street, which will be one of the largest retail flower stores in the borough.

Visitors last week were B. Hammond Tracy, Wenham, Mass., and Thos. Roland, Nahant, Mass. J. H. P.

A dahlia exhibition will be held Saturday and Sunday, September 20 and 21, in the Museum building, New York Botanical Garden. Schedules are ready for distribution and will be sent on application to the secretary, George V. Nash, New York Botanical Garden, Bronx park, New York. In this connection attention is called to the large collection of dahlias located along the west border, just north of the Harlem railroad plaza at the New York Botanical Garden. A space over 400 feet long and twelve feet wide is devoted to this collection, which comprises about 360 kinds and something over 600 plants, representing all the types of this increasingly popular flower. The plants of each type are grouped together, so that a comparative study is readily made.



Wanted and For Sale Department

☛Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.
Display advertisements in this department $1.50 net, for one inch space.
When answers are to be sent in our care, add 10 cents for forwarding.
Plant advertisements not admitted under this head



SITUATION WANTED—As working foreman, 26 years' experience; please state wages, etc. Address No. 500, care Florists' Review, Chicago.

SITUATION WANTED—By ambitious young man with natural aptitude for greenhouse work; in west or middle west. Address No. 482, care Florists' Review, Chicago.

SITUATION WANTED—By American, age 38, married; 18 years' experience growing on retail places; capable of taking full charge; good wages expected. Address P. O. Box 425, Springfield, Ohio.

SITUATION WANTED—By experienced grower of pot plants, mums and carnations; 18 years' experience; capable of taking charge; please give full particulars in first letter. Address No. 13, care Florists' Review, Chicago.

SITUATION WANTED—By experienced man, all-round grower, as foreman; experienced in pot plants, mums, carnations, roses, etc.; only first-class places will be considered; age 39, single. Address No. 14, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman by successful grower. 18 years' experience; good grower of roses, carnations, mums, bulbs, Xmas, Easter and bedding stock; good propagator; can handle help to advantage; state particulars in first letter. Address No. 7, care Florists' Review, Chicago.

HELP WANTED—A young man with greenhouse experience. Groves Floral Co., Atchison, Kan.

HELP WANTED—Two boys, 16 to 18, who have worked in greenhouse. Levant Cole, Battle Creek, Mich.

HELP WANTED—Good all-round grower can furnish 5 room cottage; steady position. E. R. Tauch, Marquette, Mich.

HELP WANTED—Grower, at once, take charge of 20,000 ft. glass; Charly Davis, formerly of Joplin, write me. A. H. Sweigart, Galena, Kans.

HELP WANTED—Experienced grower, carnations, mums and pot plants, for place of 15,000 feet of glass. Loyd C. Bunch, Fredonia, Kans.

HELP WANTED—Two men with greenhouse experience; modern place; wages $25.00 per week to start. Minnehaha Floral Co., Sioux Falls, So. Dak.

HELP WANTED—Grower for general greenhouse stock; $25.00 per week; located in West Virginia. Address No. 6, care Florists' Review, Chicago.

HELP WANTED—Day fireman; must be reliable and able to do steam fitting. For further information inquire Hembreiker & Cole, Springfield, Ill.

HELP WANTED—Experienced carnation grower and propagator at once; steady position to right party; state wages and experience in first letter. Address No. 351, care Florists' Review, Chicago.

HELP WANTED—An all-round florist; one who understands the growing of general stock for a small retail place; good wages, steady work; elderly man preferred. Wahpeton Floral Co., Wahpeton, N. D.

HELP WANTED—At once, all-round grower of cut flowers and plants; must be good in roses and capable to take full charge; 23,000 sq. ft. of glass; steady position and chance for advancement to right party; state particulars in first letter. Address Beaver Ave. Floral Co., Des Moines, Ia.

HELP WANTED—Man for general work around greenhouse; must have experience with palms. Chas. H. Fisk, 1581 Ogden Ave., Chicago.

HELP WANTED—A young man of neat appearance experienced in store work as clerk and designer. Apply to Carl C. Reck, care John Reck & Son, Bridgeport, Conn.

HELP WANTED—Experienced pot plant man for wholesale shipping concern in Ohio; steady position; salary to start, $27.00 per week; give reference in first letter. Address No. 5, care Florists' Review, Chicago.

HELP WANTED—A competent carnation man, wages $100, room and board; wire answer; also a competent pot man, wages $100, room and board; wire answer. Hollywood Gardens, 1534 Second Ave., Seattle, Wash.

HELP WANTED—Steady man who can grow first-class stock for retail place, spring bedding stock, palms, decorative plants, Christmas and Easter plants, also mums; good, new up-to-date greenhouses, finest climate on earth, and every condition ideal for the growing of fine stock; only man who can show that he can produce the goods need apply; good salary for good service. The Mauff Floral Co., 1225 Logan St., Denver, Colo.

WANTED—Two good second-hand steam traps to take care of 10,000 and 15,000 feet of glass; state full particulars in first letter. P. O. Box No. 101, Independence, Kas.

WANTED—Good second-hand steam boiler, not cast iron, for 15,000 feet of glass; must be in first-class condition; state full particulars in first letter. P. O. Box No. 101, Independence, Kas.

FOR SALE—Thirty boxes B. glass, 10x14, $4.50 per box. C. E. Cole, Ottawa, Ill.

FOR SALE—A small greenhouse; retail trade; good location. 4332 Bernard St., Chicago.

FOR SALE—Carload cedar lumber, 1-inch; best for benches. Eskil's Greenhouses, Iron Mountain, Mich.

FOR SALE—Retail business; 8000 ft. glass, store included. Address No. 464, care Florists' Review, Chicago.

FOR SALE—One Wilks hot water boiler in good shape; $50.00 cash if taken soon. Hart Floral Co., Blackwell, Okla.

FOR SALE—Two Detroit steam traps, A-1 condition, will carry 50,000 lineal ft. of 1-inch pipe. Amling Bros., Desplaines, Ill.

FOR SALE—2,300 ft. glass, acre land; town 3000; established business; $1000, balance terms. Norton Gibson, Nappanee, Ind.

FOR SALE—Kroeschell greenhouse boiler, 14 ft long; also other boilers, pumps, etc. Nat'l. M'ch'y. Warehouse, 700 W. 22d St., Chicago.

FOR SALE—No. 4 Kroeschell hot water boiler, new flues and smoke box; good condition. Address No. 1, care Florists' Review, Chicago.

FOR SALE—Florists' display refrigerator, 8x6x3 ft.; plate glass; also stock and fixtures. Florist, 2757 Germantown Ave., Philadelphia, Pa.

FOR SALE—Fine florists' business, with or without acreage; also fine 120-acre Michigan farm. Address No. 12, care Florists' Review, Chicago.

FOR SALE—5 Greenhouses in good condition; 10,000 feet glass, cement benches; in town of 7,000; no competition. Frank Bros., Beardstown, Ill.

FOR SALE—Four hundred 4x6 Cypress hot bed sash, with glass in, or I will sell any amount, from ten sash up, at $3.50 each. C. E. Cole, Ottawa, Ill.

FOR SALE—Or rent, 35,000 sq. ft. of glass; steam heat, good condition; reason for selling, was hurt in auto accident. August Erickson, 5825 Rogers Ave., Chicago.

FOR SALE—One 1,600-ft. round Arco boiler in A1 condition; has been used three seasons; reason for selling, too small for building. H. W. Kendell, Covington, Ohio.

FOR SALE—Flower and seed store doing good business in a Colorado city of 15,000 population; ill health reason for selling. Address No. 486, care Florists' Review, Chicago.

FOR SALE—Store and greenhouse in good Polish locality; long established; a bargain; am 77 years of age and want to retire. Call or address, J. Nelson, 1749 W. Huron St., Chicago.

FOR SALE—Four 3-in. Crane globe valves at $3.00 each; 50 ft. 3-in. pipe, short lengths, 12 fittings, tees and elbows, $5.00, or the lot for $16. Chas. A. Bower, 724 Haynes St., Dayton, Ohio.

FOR SALE—Cheap, about 1200 ft. of 4-inch heavy cast iron greenhouse pipe in 9-foot lengths, with fittings and valves; can be seen at 3116 Indiana Ave. George Wagner, Florist, Chicago, Ill.

FOR SALE—$7,000 buys 5 acres of land, new 6-room residence and twelve greenhouses, all in fine shape; owner to retire; splendid chance for a wholesale grower. Address Geo. E. Beal, Creal Springs, Ill.

FOR SALE—Quantity of greenhouse materials, such as good sashbars, sills, ventilators, etc.; 14x14 double thick glass, good as new, $3.25 per box; send for quotations on what you need. C. W. Paige, Tivoli, N. Y.

FOR SALE—In prosperous northern New York city, florists' business; good location and long lease; low rent; store is well equipped; a real bargain if taken at once. Address No. 479, care Florists' Review, Chicago

FOR SALE—Florists' display refrigerator, 8 ft. long, 7 ft. high, 3 ft. deep; glass on three sides; wired for electricity; plate glass mirror in ice door, used very little; $125 takes it. R. P. Atwell, Ft. Dodge, Ia.

FOR SALE—One Iowa hot water boiler No. 264, upright, sectional, 61½ inches high, 36-inch base, good as new; will heat 4000 sq. ft.; cost $500.00, will take $150.00 if party moves it at once. Hart Floral Co., Blackwell, Okla.

FOR SALE—18,000 ft. of glass, retail and wholesale; last year's sales over $13,000; best located in Kansas; good stock; coal in house; $6,000.00 cash, balance on terms. For particulars address No. 475, care Florists' Review, Chicago.

FOR SALE—One Detroit return trap No. 14, receiver and two Jenkins Bros. swinging check valves, 3-in., all good as new; trap will operate 50,000 sq. ft. glass; have replaced steam with hot water heat; $150.00 cash. Elmer J. Weaver, Ronks, Pa.

FOR SALE—Three houses, two 28x60 and one 16x20, only two and three years old; good heating system; good 6-room house; everything in fine shape; don't raise enough to supply my trade; will sell for $3,500 if sold this month; will take $1,900 cash, balance on easy terms; 33 years in one family. Paulding Greenhouses, Paulding, Ohio.

FOR SALE—Boilers, No. 10 Kroeschell type, new, $900; No. 11 Kewanee type, $400; 40-horse scotch marine, $400; 25-horse, $250; 10-horse, $175; 15-horse Tee boiler, $175; 10-horse, $100; tubular boilers, 35, 45, 70 and 100 horsepower; Forbes pipe machine, hand or power, 2½-inch to 6-inch, $75. Casey Boiler Works, Springfield, Ohio.

FOR SALE—Greenhouse property, sixty thousand sq. ft. of modern glass, doing wholesale and retail business; splendidly located in fine Illinois city; good soil, city water, good market; price reasonable; $6,000 down, balance terms. For particulars address, No. 394, care Florists' Review, Chicago.

FOR SALE—For $2250.00, grounds and buildings of the Pure Culture Mushroom Co., North Wales, Pa. (20 miles from Philadelphia); buildings new, hot water heat, electric lights, borough water; operated one season; owner just back from the service; to be sold at once. A. K. Shearer, North Wales, Pa.

FOR SALE—16x24 double thick greenhouse glass, brand new, $6.25 per box. New guaranteed black 2-in. pipe, 18c ft. Second-hand black pipe, 1-in., 6¾c ft.; 1¼-in., 8c ft.; 1½-in., 9½c ft.; 2-in., 15c ft. Used roof drip bars, 2c ft. 1 Kroeschell boiler, 1 sectional boiler, almost new. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Well established wholesale and retail business; 26,000 ft. of glass, houses filled with best stock of carnations, mums and violets; large eight-room modern house; barn, garages; one delivery truck, one one-ton truck; eight acres of land, A-1 soil; 125 hotbed sash; ideal location, Minneapolis, Minn. Address F. G. Lemke, Route 2, New Brighton, Minn.

FOR SALE—3 Greenhouses and office, 3000 ft. of glass, all modern; lot of hotbed sash; hot water heat; mostly all retail trade; 4 lots 50 by 135 feet and more land if desired; eight-room stucco cottage heated by hot water; electricity, gas and all modern conveniences; located on south side of Chicago; price $9500, terms. Address No. 374, care Florists' Review, Chicago.

FOR SALE—A well established florist's business, consisting of 3 greenhouses 14x65 ft., best equipped florist's office in South Dakota, with large ice box and well stocked; 2 lots, 150x142 ft.; a 6-room dwelling; 2 large cisterns in good condition; doing a first-class business; will give immediate possession; can stay 3 months with purchaser if desired. Address No. 450, care Florists' Review, Chicago.

SITUATION WANTED

As working manager on private estate, by all-round gardener and florist; life experience in greenhouse, landscape, tree surgery, shrubs, fruit, vegetables, etc.; 9 years with present employer; married, American, no encumbrance; only first-class place considered; state particulars in first letter.

G. HOPFE,
Rt. 5, Box 35A. North Chattanooga, Tenn.

SITUATION WANTED

By young man, 2 years' experience in small store; wish a position in a large store where I could start at the bottom and work up; salary second consideration if I could get with the right party; open for engagement at once; at present in Pennsylvania. Address No. 10, care Florists' Review, Chicago.

SITUATION WANTED

By married man, age 33, with life experience in greenhouses and stores, wholesale and retail; a position of responsibility asked; vicinity of Chicago or Milwaukee preferred, although any other location will be considered; correspondence confidential. Address No 495, care Florists' Review, Chicago.

SITUATION WANTED

Landscapist and nursery manager, thoroughly experienced in all branches of landscape and nursery work, desires to connect with nursery and landscape concern, that wishes to do first-class landscape work, grow high-class nursery stock (specially evergreens) and will appreciate good service; disengaged about Sept. 25; vicinity of New York preferred. Address No. 498, care Florists' Review, Chicago.

SITUATION WANTED

First-class gardener and florist, married, is open for engagement; prefer the middle west; please give full particulars in first letter. Address No. **492**, care Florists' Review, Chicago.

SITUATION WANTED

By an up-to-date grower, single; a medium or small, neat place preferred; good wages expected. Address No. **8**, care Florists' Review, Chicago.

HELP WANTED

Exceptional opportunity for a man thoroughly conversant with wholesale end of the cut flower business, so far as sales and office work are concerned, to identify himself with one of the large and most progressive growers in middle west; you must have experience and PEP to make good in this position; your future with this concern is what you make it; apply at once, giving full information as to age, experience, salary expected, etc.; all applications will be treated strictly confidential.

Address No. **4**, care Florists' Review, Chicago.

HELP WANTED

A-1 rose grower to take full charge of section; good wages for satisfactory grower; give references.

THE HAMMOND CO., Inc.,
109 E. Broad St.,
RICHMOND, VIRGINIA.

HELP WANTED

Several good rose growers for sections; also young men anywhere from 18 to 25 years of age who wish to learn the trade under proficient men; also 3 first-class pot plant growers, assistants to foreman in cyclamens and begonias.

POEHLMANN BROS. CO.,
Morton Grove, Ill.

HELP WANTED

COME SOUTH FOR THE WINTER. We have openings for some ten or more good landscape gardeners, who can work to plans and do work neatly and accurately; good salary, promotion and permanent position to good men.

THE C. A. DAHL COMPANY,
Landscape Department. Atlanta, Ga.

HELP WANTED

Greenhouse help; section men for rose growing; potters and growers for pot plant department; young men, 18 years and up, as assistants in pot plant department. Call personally at

POEHLMANN BROS. CO.,
Morton Grove, Ill.

HELP WANTED

At once, single young men for greenhouses, must be rapid on potting and propagating; wages $30 per week.

HASSELBRING, Florist,
Flint, Mich.

HELP WANTED

Men with experience in bulbing, to figure on job of applying Permanite glazing compound to five houses 50x60 ft.; very little repairing needed; material on hand.

M. C. SADEWATER.
310 10th Street. Rockford, Ill.

HELP WANTED

Expert grower of roses, mums, sweet peas, etc., also first-class pot plant man capable of producing stock for fancy retail trade; good men only need apply; references.

THE H. WEBER & SONS CO.
Oakland, Md.

HELP WANTED

Married man who can grow roses, carnations, and potted plants; state wages and reference in first letter.

SOUTH BLUEFIELD FLORIST,
F. A. Harman, Prop.
Bluefield, W. Va.

HELP WANTED

Grower of potted plants to work under manager; state age and salary expected. Write H. P. Knoble, care The Knoble Bros. Co., 1836 W. 25th Street, Cleveland, Ohio.

HELP WANTED

A working foreman who can take full charge of greenhouses: 85 000 ft. of glass; must furnish good references; none other need apply.

J. C. RENNISON CO.,
Sioux City, Iowa

HELP WANTED

Two young men who have had 2 or 3 years' experience in designing and selling in some first-class retail store in the west, middle west or Pacific coast cities; should be of good appearance, cheerful disposition and speak good English; wages $35.00 and $40.00 per week, and good opportunity for promotion and advancement in wages

MILLER FLORAL CO.,
10 East Broadway, Salt Lake City, Utah

HELP WANTED

Landscape gardener, who thoroughly understands planning and planting ornamental nursery stock, with executive ability to take charge of crew of men; excellent opportunity for a live wire. Address with particulars as to previous experience, knowledge of nursery stock, age, nationality, salary required, &c.

B. F. BARR & CO.,
Keystone Nurseries. Lancaster, Pa.

SITUATION WANTED

In first class firm, as foreman and manager; am able to take charge of a plant of 200,000 sq. ft. of glass; first class grower of pot plants and cut flowers; also experienced in shrubs; good salary expected; middle age; life experience in U. S. A. and Europe. Address No. 11, care Florists' Review, Chicago.

HELP WANTED

A good, all round grower on a range of 28,000 feet; married or single man to grow carnations, mums and a general line of pot plants; will pay a good grower good wages and furnish board for single man or house for married man; this is practically a new range and job is good as long as grower fills the bill; plenty of day help; can come at once; write or wire.

EMIL RIEPLE, Rochester, Minn.

HELP WANTED

General man to take charge of private place; two small Lord & Burnham houses and landscape work; elderly man preferred; steady position and good salary; give references in first letter.

P. J. MEYER,
Bismarck, N. Dak.

HELP WANTED

Rose growers, must be men of proven ability; $27.00 weekly to start; participation in profits after January 1, 1920.

ROLF ZETLITZ CO.,

Successors to
Miami Floral Co.,

Dayton, Ohio

HELP WANTED

A good all-round grower of pot plants and mums, to work under foreman; a good position for a capable man; state full particulars and wages expected.

DAVIS FLORAL COMPANY,
Davenport, Iowa.

HELP WANTED

Rose grower and potters, men thoroughly experienced; southern California conditions; good boarding place; state wages in first letter; convenient to Los Angeles.

ROY F. WILCOX & CO.,
Montebello, Calif.

HELP WANTED

Several general growers, state salary and experience in first letter.

C. H. FREY,
Lincoln, Nebr.

HELP WANTED

A reliable grower of mums, carnations, sweet peas and a general run of potted plants; steady work the year around; good wages with room and board; state experience, age and wages wanted; 14,000 feet of glass.

NEW LONDON FLORAL CO.,
New London, Wis.

WANTED

At once, florists' refrigerator; send description and make best price for cash. Address No. **496,** care Florists' Review, Chicago.

WANTED

To buy greenhouses to dismantle; please state particulars and price in first letter.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

A large range of glass, doing an immense wholesale and retail business; never have stock enough; place consists of 90,000 ft. of glass, the finest service buildings in the country, own water plant, 24 acres of land, 10 acres in blue grass sod; in fact, everything a first-class place needs; place fully stocked and in good running order; well worth investigating; don't have to sell, but would like to retire from business; can be incorporated; a big deal; might consider a good grower with money as partner.

Address,

NO. **400,** care Florists' Review, Chicago.

FOR SALE

The well known Hoffmeister Floral Co.'s plant, where the fine lilies grow, located at Lick Run, Cincinnati, comprising 22 greenhouses, steam heated, electric lighted, gas, two boilers, water from two city mains, garage for two machines; 2½-story dwelling; 15 minutes' drive from express offices, railroad depots, wholesale and retail stores; can be bought very reasonably; must be seen to be appreciated. Apply

A. F. HOFFMEISTER,
White St., near Queen City Ave., Cincinnati, O.

or

WM. SANDER, Attorney-at-law,
Atlas Bank Bldg., Cincinnati, O.

FOR SALE

Five intermediate sections of No. 380 cast iron Moninger boiler.

One hundred feet of 6-inch threaded pipe in various lengths.

Thirty-six 4-inch Henion & Hubbel greenhouse valves for hot water andcement joints only.

One Detroit steam trap No. 12, also receiving tank for same, only used for two years and practically like new.

Three 6-inch gate valves.

AURORA GREENHOUSE CO.,
Aurora, Ill.

FOR SALE

12,000--2½-inch standard pots, Peters & Reed make, for $65.00. We have never unpacked them.

THE FARMERS NURSERY CO.,
Troy, Ohio.

FOR SALE

Half interest in 30,000 ft. of glass: first-class downtown store, all in A-1 condition and a good paying proposition. For further particulars address **No. 9,** care Florists' Review, Chicago.

FOR SALE

Florists' establishment doing wholesale and retail business; five houses, residence and garage, in good running condition. For information write

C. C. POLLWORTH CO.,
Milwaukee, Wis.

FOR RENT

This space and others like it, for

$1.50 per week.

FOR SALE

Bargain, greenhouses for sale at Summit, N. J., 45 minutes by rail from New York City; dwelling house, barn and large potting sheds;

1 house, 26 x 200 ft.
1 house, 20 x 200 ft.
3 houses, 18½ x 125 ft.
2 houses, 20 x 150 ft.
2 houses, 20 x 125 ft.

hot water heat; 8 acres of land around the place; selling price, $16,000.00; $6,000.00 cash, balance on easy terms. Apply to

CHARLES H. HAGERT,
Dingman's Ferry, Pa.
or E. L. McKIRGAN, Attorney,
Littell Building, Summit, N. J.

FOR SALE

A tract of 10 acres with 15,000 sq. ft. under glass: modern built, heated with hot water; everything in first-class condition, with barn and dwelling with all conveniences; situated near Lancaster, Pa. Address No. **494,** care Florists' Review, Chicago.

FOR SALE

Florists' display ice box; 8 ft. long, 9 ft. high and 3 ft. 6 in. deep; white enamel; must sell at once. Address No. **497,** care Florists' Review, Chicago.

FOR SALE

Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouses.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

White enamel refrigerator, 4 ft. wide, 30 inches deep, 7 ft. high, a bargain at $85.00.

BUCHBINDER BROS.,
11 South La Salle Street, Chicago

PACIFIC COAST DEPARTMENT

Seattle, Wash.—The annual dahlia show was held September 3 and 4, according to President Richard Buttle, president of the American Dahlia Society. Many growers in Washington and Oregon had planned to send exhibits. About 1,000 entries were expected.

Astoria, Ore.—At the convention of the Oregon State Horticultural Society the election of officers resulted as follows: President, J. O. Holt, Eugene; vice-president, J. B. Pilkington, Portland; secretary and treasurer, C. D. Minton, Portland; chairman auditing committee, H. C. Atwell, Forest Grove. Next year's meeting will be at Eugene, Ore.

CORRESPONDENTS WANTED.

The Review would like to print a regular weekly news-letter from the following cities:

Seattle. Tacoma.
Spokane.

Florists or their employees who are in touch with the trade and who wish to act as correspondent for The Review are urged to write to the editor.

LOS ANGELES.

The Market.

The ending of the railroad strike September 2 restored conditions to normal and enabled the wholesalers to make shipments again.

During the railroad strike, which for the last week has held everything up here, the retailers had a distinct advantage over the shippers. Most of the stock was brought to the market by automobile and consequently there was no shortage in the usual supply. As the shippers were not buying anything but what had been contracted for, the retailers bought at their own price and charged it also. The Japanese growers, with characteristic shrewdness, sold from points on the boulevards near their growing grounds and thus saved a little from the wreck. The wholesale houses might as well have closed for all the business they could do, as only a few nearby towns could be reached by auto and the demand from these was not great. It was the worst situation that has ever occurred in the history of the wholesale trade here.

Various Notes.

The Pasadena show is scheduled for October 23 to 25 and W. W. Felgate, who has again been appointed manager, is of the opinion that it will be an unusually good one. Big prizes are offered and interest among the local growers runs high.

Eddie MacMahon, of San Francisco, and a party of friends have been here this week on a vacation trip, having driven down from the northern city.

Captain Grey, the dean of floriculture in this city and formerly head of the Ingleside Floral Co., still gets some good work and has been busy this week with a church and home decoration on the west side.

William Clark, who made so good a record for himself overseas, is joining C. Groen at Montebello. Mr. Clark was nursery foreman for the Germain Seed & Plant Co. before going to the war and has been with the same firm at its Main street store since returning.

H. R. Richards.

SAN FRANCISCO.

The Market.

The flower market has been in an uncertain state on account of interference with shipping business by the railroad strike. No shipments were made to the south last week and later no shipments were sent out in any direction. This threw a surplus of stock on the market and had a tendency to cause a fluctuation in prices, some growers holding up values to previous quotations, while others were inclined to let their offerings go at any price to effect a clearance. Asters and chrysanthemums were affected the most, but unstable conditions were reflected to a considerable extent on other items. Meanwhile, telegraphic orders were piling up in the wholesale district and the shippers were helpless when it came to filling them.

Fortunately, the supply of flowers reaching this market is not particularly heavy just now, aside from asters. Roses and carnations are off crop and chrysanthemums have not reached the height of their season. While there is plenty of miscellaneous stock to fill all requirements, the daily aggregate can be taken care of nicely. Orchids continue extremely scarce and few gardenias are in evidence. Should shipping be held up any length of time the situation would probably become more acute than it is at present, as the supply of chrysanthemums will increase at a rapid rate in the next two or three weeks. Asters will continue plentiful for a while and there will be a heavy cut of roses

THE SAME OLD FLAG



El Centro, Cal.,
May 31, 1919.

Gentlemen:—

The Carnations which we ordered came through in splendid condition. Thank you for your prompt and courteous attention. We shall be glad to submit all further orders to you.

Very truly yours,
Mrs. M. E. Stewart.

Write for carload prices on Humus, the wonderful soil builder.

L. A. FLORAL CO.

236 E. Fourth Street LOS ANGELES, CAL.

Mention The Review when you write.

S. MURATA & CO.

Oldest and Most Experienced Shippers in Southern California

380-386 So. Los Angeles St., LOS ANGELES, CAL.

WE NEVER MISS

WHERE SHALL I TRADE NEXT YEAR?

With ARMACOST & CO., *of course!*

Easy to answer that if you have visited our plant and have become acquainted with us. If you haven't we will try to tell you in this space some of the reasons that have caused Armacost & Co., Los Angeles, to come to be recognized as the best and most dependable wholesale house on the Pacific Coast.

Reason No. 8

We give you to-day a final reason why you should trade with Walter Armacost & Co. Because you will make money if you do. All of our customers make money. We know that unless they do they won't have any to pay us and we want to make money too.

Many of the largest and most successful firms buy their flowers, plants and supplies exclusively from us. Small dealers are treated exactly the same as big ones. That is how they get big. You can be assured of courteous treatment with us as well as honest treatment.

Trading with us will be pleasant as well as profitable.

We will be in our new building now being erected for us at 321 East Fourth Street by October 1st.

Our new greenhouses are now completed and we are now cutting roses from them.

We will have the stock and the facilities for handling it. We are all ready for a big year's business. Let's go! Let's go together.

For other reasons, see previous issues.

WALTER ARMACOST & CO.

221 East 4th Street We Close Sundays **Los Angeles, Cal.**

Mention The Review when you write.

STOCK YOU NEED NOW

Asparagus Plumosus, 2-in., 4c; 3-in., 7c.
Asparagus Sprengeri, 2-in., 3c; 3-in., 6c.
Begonia Chatelaine, 2-in., 8c; 3-in., 12c; 4-in., 20c.
Begonia Rex, 2-in., 8c; 3-in., 15c; 4-in., 25c.
Chrysanthemums, Maud Dean, 2-in., 4c.
Peppers, Celestial, 2-in., 4c; 3-in., 10c; 4-in., 15c.
Coleus, 30 varieties, 2-in., 4c.
Cyclamen, 3½-in., 20c.
Ferns, from bench, Whitmanii, Boston, 35c and 50c.
Ferns, Table, 20,000, 2-in. pots, $4.00 per 100; $35.00 per 1000.
Ferns, Table, from flats, $2.00 per 100.
Genistas, 3-in., 10c.
Hydrangeas, 2-in., 5c; 3-in., 10c.
Lantanas, 4-in., 15c.
Palms, Kentias, 50c to $2.00 each.
Primula Obconica, 2-in., 5c; 3-in., 10c, in separate colors.
Rubber Plants, 5-in., 75c; 6-in., $1.00 to $1.25.
Umbrella Plants, 3½-in., $12.00 per 100.

WILSON-CROUT-GEHR CO.,
East 62nd and Ankeny Sts., Portland, Ore.

Mention The Review when you write.

POINSETTIAS

Thousands of my one quarter million blooms will be ready in October. Buy them direct at the field, Hacienda Park, Hollywood, Los Angeles. This is the place to get daily fresh flowers that never were short on water. **How to get them:** First, come with your truck; or, Second, send the real cash order weeks ahead; or, Third, on short notice, the only sure way, telegraph the cash. Your cash ahead in my hands must show me how much money I have to spend ahead to make the whole rush business go smooth. There is no other way for me and for you to become masters of the situation, and to have the flowers cut, shipped and in your store on the day you want them. Cash is king and gives you here the explanation for my strict low prices in our present time when the dollar is worth only 50 cents. All this is what has been learned from long and bitter lessons.

Samples not less than ½ dozen at $1.50 prepaid and only when ordered at the beginning of the season. Large orders are better than samples even. The grades vary during the season even with my best customers who take the whole season just No. 1.

One price for the whole season: 9c, 12c, 15c, and 18c apiece. No charges for boxes or packing. F. O. B. Los Angeles.

As I hardly can afford to make trips this fall to Northern California, I ask all my old customers to send me orders, best for the whole season, now. He who has changed his address please mark this special.

Note the new prices on truck loads from the field, 25 per cent less. Telegraph ahead. Telephone 579222.

A. ECKE, 1226 Hay Ave., Los Angeles, Cal.

Mention The Review when you write.

CALIFORNIA
Field-Grown Budded Roses

Propagated on Disbudded Manetti

Complete Assortment. **Send Your List Today for Prices.**

We offer stock grown under ideal climatic conditions. Our plants were cut back when young to produce a branched growth and well developed plants. Nurserymen who have seen the block pronounce them the best ever grown. **Write Today for Our List of Varieties and Prices.**

CALIFORNIA NURSERY COMPANY, Inc., Est. 1865 NILES, CALIF.

Mention The Review when you write.

in about two weeks. These are three of the most important shipping articles.

New varieties of chrysanthemums are appearing rapidly. Last week some of the earlier varieties gave way to Crystal Gem, Chrysolora and Unaka. Prices ranged from 50 cents to $2.50 per dozen.

Rubrum lilies put in an appearance last week, showing good quality for the first of the season. It is understood the crop this year will be light. They bring around $3 per dozen.

A limited amount of cut cyclamen is also arriving and is well taken care of. The stems are rather short, but the blooms are all that can be desired.

The meager supply of violets, grown for local needs, finds a ready market. The shipping varieties will not be ready until the middle of October or a little later.

Dahlias are at their height and never

CALIFORNIA ASTERS
***and* CHRYSANTHEMUMS**
All kinds of Flowers and Greens, ready for shipment
United Flower & Supply Co., Inc.
448 BUSH STREET, SAN FRANCISCO, CAL.

Mention The Review when you write.

before were finer blooms seen at the local shops.

Various Notes.

Preparations are complete for the dahlia show in the Palace hotel, September 4 to 6. Angelo J. Rossi, of Pelicano, Rossi & Co., has been appointed manager and will be assisted by James Radford. Mr. Rossi is enthusiastic over the prospects for a fine exhibit. The flowers are in excellent condition, he says, and the attendance will undoubtedly surpass former records, on account of the large number of visitors who will be in the city for Fleet week. Besides, local interest in the event is keener this year than ever before, the membership of the society having now reached 250 persons. The showing of seedlings promises to be exceptionally fine.

The annual picnic of florists and growers of the San Francisco bay district, given under the auspices of the Pacific Coast Horticultural Society, will be held September 7, at Madrone park, a pretty place on the Oakland, Antioch & Eastern railroad, out of Oakland. Indications point to a large attendance and nothing is being left undone in preparation for a general good time.

At 461 Bush street, J. A. Axell has a large ground-floor space in addition to spacious quarters in the basement. Though he has large quarters to start with, he is already negotiating for more space, his aim being to get the entire floor of the building in which he is located at the earliest possible date. Associated with Mr. Axell is his brother-in-law, P. B. Norton, formerly district railroad passenger agent at Fresno, Cal., for a good many years. The latter will have charge of the office work and business details, while Mr. Axell will personally supervise the packing and shipping of stock. The firm has contracts with seven large growers, which assures flowers from about 500,000 feet of glass. For instance, the entire crop of Ferrari Bros. has been secured, which alone represents 200,000 feet of glass. The M. Rice Co. line of florists' supplies will be carried.

The E. W. McLellan Co. will have a fine cut of roses in about two weeks. Manager Henry Avansino is enthusiastic over the outlook for a big supply of first-class stock and good business this fall. The company has eight more houses in roses this year than last. More space is devoted to Russell than any other one variety, but there are three houses of Columbia and a house of the new rose, Premier, which is getting a good foothold in this section. In another season it is likely more space will be devoted to it.

ASTERS $1.50 to $3.00 per 100.
CHRYSANTHEMUMS $1.50 to $3.00 per doz.
Plumosus, Adiantum, Woodwardia and other Greens
DARBEE'S
Know how to ship them
VIOLETS ready October 15.
$1.00 to $1.50 per doz. bunches.
1036 Hyde Street. San Francisco, Calif.

ASTERS AND CHRYSANTHEMUMS
Seasonable Flowers and Greens
READY FOR SHIPMENT
DOMOTO BROS.
440 BUSH STREET SAN FRANCISCO, CAL.

Mention The Review when you write.

ASTERS
All colors
$1.50 to $4.00 per 100
California Asters as large as Chrysanthemums
ENOMOTO & CO., INC.
WHOLESALE GROWERS AND SHIPPERS
35 Saint Anne Street SAN FRANCISCO, CAL.

READY TO SHIP

Roses **CHRYSANTHEMUMS** **Asters**

SEND YOUR ORDERS DIRECT TO US.

We grow our own flowers. We are not middlemen.
That's why we should have your business.

E. W. McLellan Co.

451 Bush Street, SAN FRANCISCO, CALIF.

Money should accompany orders until reference can be looked up.

VIOLETS, Ready October 20

NURSERY: Burlingame, Calif.

OUR SHIPPERS HAVE HAD 20 YEARS' EXPERIENCE

NURSERY: San Lorenzo, Calif.

Bulletin

This year's Chrysanthemums are better than heretofore.
I have them in all varieties.
I have also all other seasonable flowers and greens.
If you appreciate good stock, carefully handled, give me an order.
Ask me for prices.

J. A. AXELL

Phone: Kearny 225 **461 BUSH ST., SAN FRANCISCO, CAL.**

Mark Ebel, of Sacramento, Cal., was in town for about a week, accompanied by Mrs. Ebel.

G. Restano, of the San Francisco Floral Co., was a visitor from Stockton, Cal., reporting business good in that city.

Pelicano, Rossi & Co. have leased their building on Powell street to a shoe concern, which forestalls rumors that they might use the location for their own needs. Mr. Rossi is one of the special reception committee of five appointed by the mayor to serve during the fleet celebration. They will act as a special escort of Secretary Daniels. With the dahlia show and the fleet festivities both on hand, Mr. Rossi will probably be a busy man. His firm has booked several nice decorations for this week and he looks for a brisk demand for flowers generally. They had a fine decoration at the Palace hotel recently for General Liggett and his wife, and the mayor's golden anniversary caused a rush at this establishment.

CARNATION PLANTS

Topped, ready for benching, from 2-in. pots

Enchantress, white	$5.00 per 100
Matchless, white	5.00 per 100
Belle Washburn, red	6.00 per 100

Allium Neapolitanum Bulbs, $10.00 per 1000

Nephrolepis Fern Runners

Teddy, Jr.	$3.00 per 100; $25.00 per 1000
Scottii	3.00 per 100; 25.00 per 1000

H. N. GAGE CO., Inc., Montebello, Cal.

California Sunshine Geraniums

Are You From Missouri?

Here is what one of our big buyers from that State says:

"Forward 3000 more Geraniums as soon as you can. I received the last ones in two shipments. They were nice plants."

EXTRA LARGE PLANTS, **Leading Standard Varieties,** GROWN, PACKED AND SHIPPED RIGHT

Rooted Cuttings, $18.00 per 1000, cash. **We Pay Transportation**

Los Angeles Geranium Co., Culver Bros., Proprietors 1752 Garfield Place Los Angeles, Cal.

Dante Treversaro has resumed his duties with Pelicano, Rossi & Co. after two years' service in the navy, most of which was spent on the Atlantic ocean.

Fred Sperry, of the L. A. Floral Co., was in San Francisco recently in the course of a vacation trip. He had motored from the southern part of the state, stopping at Big Basin and other points of interest en route.

Mr. Williamson, of Walter Armacost & Co., Los Angeles, Cal., was here, accompanied by his family, having made the trip by automobile.

L. Devencenzi, of the Eddy Floral Co., Reno, Nev., was a recent visitor.

Domoto Bros. are bringing in a good cut of rubrum lilies, which find a ready sale. The only reason for regret is that there will not be many this year.

M. C. Main, manager of the Seabright Bulb Co., Santa Cruz, Cal., was a visitor last week.

Frederick Figoni, who has been with the Western Evergreen Co. for a long time, has accepted a position with J. A. Axell.

W. A. Reubold, of the California Seed Co., is back on duty after an automobile trip over a good part of California.

H. A. Hyde, of Watsonville, Cal., was in town last week. M. M.

PORTLAND, ORE.

The Market.

Portland florists are experiencing a rather quiet time at present. Aside from funeral work there is not much doing. Many are taking advantage of the conditions and are spending a few days in the mountains and at the seashore. The weather is hot and dry and outdoor stock shows it, but in spite of that there are some good gladioli and asters coming in. These are the main offerings at present. Gladioli are becoming more popular each year as the new varieties are shown and placed on the market.

Various Notes.

The Portland Floral Society met August 25 with a fairly good attendance and had an interesting meeting. It was decided to attend the state fair in a body September 25. A committee was named to secure badges and railroad tickets and make arrangements for the trip.

James Forbes is confined to his home on account of sickness.

E. R. Chappell is taking a few days' vacation.

Miss Schacht, with Martin & Forbes, is taking a week's vacation. L. T. S.

Anniston, Ala.—F. J. Ulbricht has been succeeded by A. B. Kresse.



1919 CATALOGUE READY

SEED

Steele's Mastodon Greenhouse, special mixed, O. K. outside, ⅛ oz., $1.00; oz., $7.00.

Steele's Mastodon Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00.

Steele's Mastodon Mixed, ¼ oz., $1.50; oz., $5.00.

For description, separate colors, see last Review.

STEELE'S PANSY GARDENS, Portland, Oregon

Mention The Review when you write.

SPLENDID ASTERS

You cannot beat this stock anywhere and we have a very large supply. Order a trial shipment today, so you can compare the stock and its cost in your own store.

BOURN & SONS, Wholesale Growers, Box 198, R. F. D. 2 **Yakima, Wash.**

Mention The Review when you write.

LOS ROBLES—SANTA CRUZ, CAL.

We are filling our **FREESIA** orders 100 per cent and listing contracts for next year's growing. We do not ship black bulbs. A good surplus for this season. Write us on your further needs. Also Callas and Paper Whites.

Los Robles Nursery & Garden, Santa Cruz, Cal.

CALIFORNIA GROWN BULBS

FREESIA PURITY	Per 1000
⅜-inch to ½-inch	$5.00
½-inch to ⅝-inch	7.00
NARCISSI	Per 1000
Staaten General, late	$20.00
Chinese Lilies, early single	50.00
CALLAS	
Calla Aethiopica, white	Per 1000
1-inch to 1½-inch	$25.00
1½-inch to 2 inch	55.00
2 inches and over	85.00
Calla Elliottiana, yellow	per 100, 14.00
AMARYLLIS	Per 100
Belladonna Major, pink	$6.00

Prices quoted are F. O. B. San Francisco, Cal.
Discount allowance of 5 per cent for cash with order

C. KOOYMAN & CO., Inc.
431 Bush St. San Francisco, Calif.

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues

SAN FRANCISCO, CAL.

Write for wholesale list of

FERNS, KENTIAS and PRIMULA OBCONICA

Your inquiries for anything you may need WILL BE APPRECIATED

H. L. OLSSON CO., Inc.

Growers of Quality Plants for the Trade

Box 494 SPOKANE, WASH

Mention The Review when you write.

RUDOLPH FISCHER
Freesia Specialist San Gabriel, Cal.

Streator, Ill.—The smokestack on the Fanning greenhouse, South Bloomington street, was struck by lightning during a severe electrical storm. Outside of a split seven or eight feet down the side of the stack, no damage was done.

Indianapolis, Ind.—Bert J. Hitz is executor of the estate of the late S. J. Hitz, his father. Mr. Hitz is disposing of the Florists' Supply House, the latest business undertaking of the several in which the deceased was interested.



Zvolanek's

Winter Orchid-flowering

Sweet Pea Seed

Every packet of our original **Winter Sweet Peas** must bear our Trade Mark. Do not accept any other. We never sell in bulk to any seedsman, but we sell exclusively to over 8000 Commercial Sweet Pea Growers.

Zvolanek's Orange, Ed. Zvolanek, lavender, 1 oz., $15.00.

Christmas Pink Orchid, best bicolor, 1 oz., 75c; 1 lb., $9.00.

Zvolanek's Rose, best shell pink, 1 oz., $5.00; 1 lb., $50.00.

Miss Louise Gude, pink, 1 oz., 75c; 1 lb., $10.00.

Mrs. A. A. Skach, Mrs. Sim Orchid or **Rose Queen,** 1 oz., 40c; 1 lb., $4.00.

Watchung Orchid, Mrs. M. Spanolin, Bridal Veil, all whites; **Venus,** white, pink edged, 1 oz., 75c; 1 lb., $10.00.

Mrs. Chas. Zvolanek, Lavender Spanolin, Zvolanek's Blue, blue-jay color, 1 oz., 75c; 1 lb., $10.00.

Zvolanek's Pale Blue, sky blue, 1 oz., $1.50; 1 lb., $15.00.

Zvolanek's Marquis, navy blue, 1 oz., $1.50; 1 lb., $15.00.

Xmas Captain, standard maroon, wings blue; **Black Lady,** purple, 1 oz., 40c; 1 lb., $4.00.

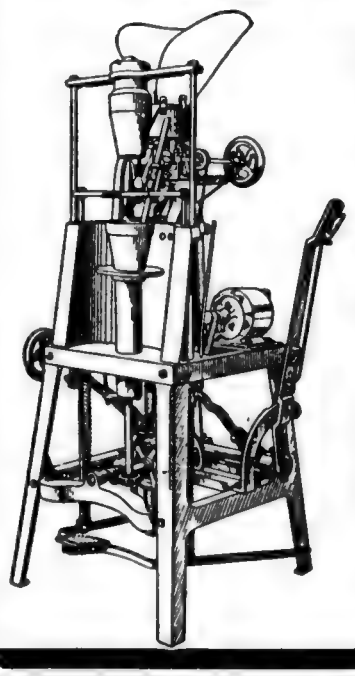
Zvolanek's Red, scarlet red; **Zvolanek's Beauty,** clear, dark rose, 1 oz., $1.00; 1 lb., $10.00.

Orange Orchid, orange salmon; **Miss Flora Fabing, Yarrawa,** pink on yellow ground, 1 oz., 40c; 1 lb., $4.00.

These are a few of the best for any commercial grower—there are not any better.
Send for complete List of many other Winter Sweet Peas.

Ant. C. Zvolanek & Son, Sweet Pea Ranch, Lompoc, Cal.

"A Greenhouse Necessity"



is what a leading florist says of our Concrete Flower Pot Machine.

All the local florists speak in terms of highest praise of its utility and advantages.

Makes better and cheaper pots than clay pots.

Send for free booklet.

SPOKANE CONCRETE FLOWER POT MACHINE CO.
807 Riverside Ave.,
SPOKANE, WASH.

PRIMULA OBCONICA

From 3-inch, 4-inch and 5-inch pots, $5.00, $8.00 and $15.00 per 100.

Still have a few ounces of Grohe's Champion Strain high-grade Petunia seed at 25c per Trd. Pkt., $3.50 per 1/8-oz., $5.50 per 1/4-oz., $17.50 per oz.

FRED GROHE CO.
R. F. D. 4, Box 367, SANTA ROSA, CAL.

Mention The Review when you write.

FREESIA PURITY

AND OTHER BULBS.

Write for prices

C. Eaden Lilley, Bulb Grower, Santa Cruz, Calif.

Calla Aethiopica Bulbs

3 to 4 inch circumference .....$35.00 per 1000
4 to 5-inch circumference ..... 42.50 per 1000
5 to 6-inch circumference ..... 50.00 per 1000

Prices F. O. B. San Francisco. No charges for packing. Cash with order, please.

Pacific Nurseries
Colma, San Mateo Co., Calif.

Mention The Review when you write.

Godfrey Callas

Humboldt-Grown Bulbs

SPLENDID QUALITY. WRITE FOR PRICES.

Humboldt Evergreen Co.,
DYERVILLE, CALIF.

Mention The Review when you write.

Edward H. Rust

NURSERYMAN
1625 BANK STREET
SOUTH PASADENA, CALIF.

Mention The Review when you write.

Bedding Stock—Asparagus Sprengeri and Plumosus, Australian Pea Vine, Dahlias, Delphiniums, Fuchsias, Geraniums, Heliotropes, Lantanas, Passiflora, Pansies, Pelargoniums, Pentstemons, Petunias, Shasta Daisy, etc.

FRED G. EHLE, Wholesale Grower,
224-236 Sanborn Ave. SAN JOSE, CALIF

Roses--Portland Roses

EVERGREENS, EVERGREEN SHRUBS

HARDY PERENNIALS

Ask for complete price lists.

Mountain View Floral Co.
PORTLAND, ORE.

Mention The Review when you write.

FERNS

BOSTON

2-inch	$6.00 per 100	7-inch	$10.20 per doz
3-inch	8.50 per 100	8-inch	15.00 per doz.
6-inch	7.20 per doz.	9-inch	25.00 per doz.

Whitmanii, 6-inch.....$7.20 per doz.

Cyclamen Giganteum Splendens
4-inch, Salmon, Red and Pink, White, $25.00, $30.00, $35.00 per 100.
3-inch .....$12.50 per 100

H. HAYASHI & CO.,
2311 73rd Avenue, OAKLAND, CAL.

Mention The Review when you write.

Asparagus Plumosus Seed

1919 Crop
$1.00 per 1000; $7.50 per lb.
Write for prices in quantity

HARRY BAILEY, R. F. D. 6, Los Angeles, Cal.

Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, R. C. Dungan, Philadelphia, Pa.; secretary-treasurer, C. E. Kendel, Cleveland, O.

S. F. LEONARD was 67 years of age September 4. He was born in Chicago and has been in the seed business since 1884.

CURTIS NYE SMITH, counsel for the American Seed Trade Association, no longer serves the nurserymen in that capacity.

INTERPRETATION of regulation 14 of Quarantine No. 37, under which seeds and bulbs may be imported in limited quantities, is given in the article headed "Loopholes in Quarantine 37," which appears in the Nursery Trade department this week.

THOSE who have not contracted for 1920 catalogues are advised to do so without delay. Paper is certain not to fall and may rise, while wages in the printing trades are due for another boost, which will add fifteen to twenty per cent to printers' estimates.

APPROXIMATELY 600 acres of cabbage seed are being grown this year in the neighborhood of La Conner, Wash., the fields ranging from five to sixty acres, report specialists of the United States Department of Agriculture. As the season has been favorable for the crop, growers are prophesying high yields.

W. H. BOFFERDING has retired from the W. H. Bofferding Co., Minneapolis. This company will be conducted by Carroll W. Armstrong and F. H. Virtue. Mr. Bofferding has purchased the mail order seed business of Emma V. White and will conduct it under the name of the Emma V. White Co., at 3010 Aldrich avenue, south.

THAT ninety per cent of the acreage of California devoted to vegetable seed is now in the hands of Japanese farmers is the estimate of the office of State Market Director Harris Weinstock. The Japanese Agricultural Association, acting for the great mass of Japanese farmers in the state, has made application for the organization of the Japanese vegetable seed growers. The Japanese have, either as tenants or lessees of agricultural lands, developed an industry which is said to virtually control the sugar beet, carrot, onion, tomato and beet seed output of California.

INSPECTING THE BULBS.

The regulations with regard to inspecting bulb imports are making a lot of extra work for the seed houses and bulb dealers, as well as causing considerable delay in the delivery of the stock. In some cases the regulations have not been lived up to, because they were not understood, but the importers are doing their best to meet the requirements of the inspection authorities, even to notifying them, on the duplicate forms provided, of the distribution of retail orders shipped, even dozen lots! At this first application of the new regulations the inspectors, naturally, are zealous, as was expected, but it was hoped that a little experience of the task of inspecting several thousands of cases of bulbs at one time would result in accepting the foreign certificate. It now seems likely, however, that such an idea is premature, because the inspectors are finding things on the bulbs! It develops that the reason there are no Romans this season is that the French author-

QUALITY SEED

— FOR THE —

Market Gardeners *of* America

PEACOCK BRAND SEEDS — TRADE MARK — STANDARD OF QUALITY

SPINACH SEED, All Varieties

100 lbs. or more ..... 30c per lb.
Less than 100 lbs. ..... 35c per lb.

WHEN YOU THINK OF

GARDEN SEEDS

WRITE TO PEACOCK



OUR OWN SEED FARMS

Everette R. Peacock Co.

SEEDSMEN

4013 Milwaukee Avenue, *CHICAGO, ILL.*

Get Quotations on Seeds

FROM

LANDRETH

Before Buying Elsewhere

We will quote you for immediate or future shipment.

D. LANDRETH SEED CO.

Bristol, Pennsylvania

Mention The Review when you write.

Western Seed & Irrigation Co.

Seed Growers and Dealers

FREMONT, - - NEBRASKA

SPECIALTIES:

CUCUMBER

MUSKMELON, WATERMELON

PUMPKIN and SQUASH

SWEET, FLINT and FIELD CORN

Write for Special Contract and Spot Prices

Mention The Review when you write.

— THE —

J. C. Robinson Seed Co.

WATERLOO, NEB.

ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Mention The Review when you write.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers **SAN JOSE, CAL.**

Growers of

ONION, LETTUCE, RADISH, Etc.

Correspondence Solicited

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn

The Harnden Seed Co.

Garden, Flower and Farm Seeds

ASK FOR PRICE LIST

505 Walnut St. Kansas City, Mo.

GARDEN SEEDS

We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1919 seeds on request.

S. D. WOODRUFF & SONS

Home Office: ORANGE, CONN.

New York City Store, 82 Dey Street

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.

Correspondence solicited.

We are Headquarters for the

BEST OF EVERYTHING

in

VEGETABLE SEEDS

With our Stock Seed Farms at Grass Lake, Mich., and our growing stations in every part of the United States where seeds are grown successfully, all in charge of capable and experienced men, we are equipped for and are producing

Peas, Beans, Corn and Vegetable Seeds

of all kinds in quantity and of highest quality.

Glad to quote for present delivery or on growing contract for crop of 1919.

Jerome B. Rice Seed Co., Cambridge, N.Y.

Mention The Review when you write.

R. C. McGILL & CO.

WHOLESALE SEED GROWERS

SPECIALTIES IN VARIETY

ONION-CARROT-BEET-RADISH-PARSNIP

CONTRACT PRICES MAILED ON REQUEST

SAN FRANCISCO CABLE ADDRESS, "McGILL-SEED" SAN FRANCISCO CALIFORNIA

Mention The Review when you write.

YOU will be satisfied with the products of

Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

ONION SETS

LEONARD SEED CO.

226-230 W. KINZIE STREET, CHICAGO

BEANS, PEAS AND CORN GROWERS FOR THE TRADE Write for Prices

Braslan Seed Growers Company

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.

SAN JOSE, CALIFORNIA

Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

TOMATO SEED

Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

Mention The Review when you write.

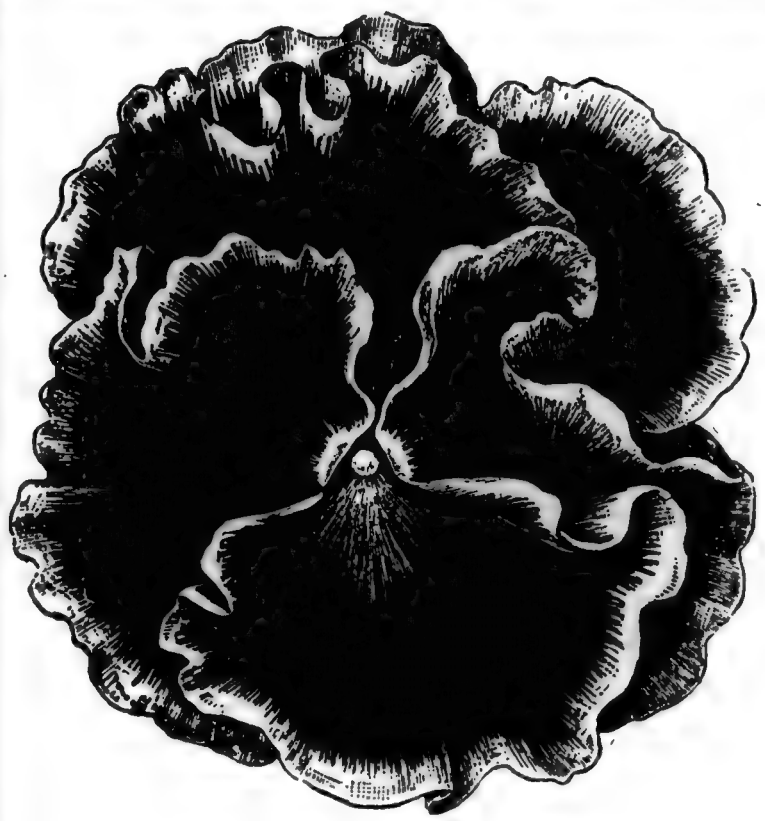
TOMATO SEED

Grown for the Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

Mention The Review when you write.



New Early-flowering or Winter-blooming

GIANT PANSIES

An entirely new and distinct strain of Pansies. The main advantage of these new Pansies over all hitherto existing Pansies is the extreme earliness of flowering and the unusual hardiness, which enables them to withstand quite severe Winters, and to bloom right on into the summer. Sown at the same time as other Pansies, they begin flowering the early part of March or as soon as the snow is off the ground, many times having four or five large flowers to a plant, when all other Pansies are only showing buds. The flowers are large, well formed and fragrant. They are highly recommended for Autumn planting on graves, and for very early bedding, as well as for early cut flowers.

14. **WINTER SUN.** Golden Yellow, with dark eye.
15. **ICE KING.** Silvery white, with dark blue eye.
16. **CELESTIAL QUEEN.** Light or sky blue.
17. **CHARM OF MARCH.** Dark velvety blue.
18. **MIXED.** The above four colors with other shades and variations.

Each Color Separate or Mixed

500 Seeds, 25c; 1000 Seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; 1 oz., $7.50

12. **KENILWORTH GIANT PRIZE** is undoubtedly the largest flower and longest stemmed Pansy in the world. The enormous flowers are of perfect form and of great substance. Petals overlapped and undulating. The rich colorings and markings are widely varied, some flowers being almost self-colored. 500 seeds, 30c; 1000 seeds, 50c; ⅛ oz., $1.35; ¼ oz., $2.50; oz., $10.00.

10. **KENILWORTH GIANT EXHIBITION** is the very finest complete mixture ever sent out. Seeds carefully saved only from marked plants of the best varieties, with the largest and best shaped flowers and richest coloring. It is impossible to convey an adequate idea of the delightful variations in color and markings of this unrivaled mixture. 500 seeds, 30c; 1000 seeds, 50c; ⅛ oz., $1.35; ¼ oz., $2.50; oz., $10.00.

Chas. Frost
Kenilworth, N. J.
Cross St.

Mention The Review when you write.

ities could not certificate them under the rigid requirements of the American regulations, and even the certificated Paper Whites are turning out to be infested with a mite, too small to be seen with an ordinary microscope, while the Formosa lily bulbs in sterilized soil carry a mite that almost can be detected with the naked eye. When this was discovered at Chicago it resulted in holding up some of the most beautiful lily bulbs any grower ever saw. After a little deliberation over the latter stranger it was decided that it was not necessary to confiscate and destroy the bulbs, but its presence was noted on the certificate issued, which probably means that inspection officials in every state in the Union will sit in judgment. What the result will be no one can foretell, because when a man goes into the bugology business it seems to become an obsession; it gets on his nerves and he begins to see things, always terrifying—to him.

What the bulb trade wants is to get the procedure so systematized that one inspection will suffice, no matter how many times bulbs are moved before they are planted.

RESALE PRICE MAY BE FIXED.

The best of judicial authority is given to seed houses doing a packet business who attempt to maintain a uniform price for the sale of their packets at retail. The United States Circuit Court of Appeals, Fourth Circuit, reversed the decision of the Federal District court, at Baltimore, in the case of Frey & Son, Inc., vs. Cudahy Packing Co., upholding the latter concern in its refusal to sell to firms which did not maintain the resale prices on Old Dutch Cleanser which the manufacturer suggested.

Inasmuch as this decision holds that

BRITAIN Is The NATURAL HOME OF THE

CABBAGE and of BRASSICAS in general, KALE, BROCCOLI, CAULIFLOWER, etc.

ALSO RUTABAGA AND TURNIP.

Did you see our MR. OWEN F. TROTT? NO! Then write and get our special prices on all **SEEDS!**

SPOT OR FORWARD DELIVERY.

KELWAY & SON, Wholesale SEED GROWERS, **LANGPORT, ENG.**

Mention The Review when you write.

C. C. MORSE & CO.
SEED GROWERS
SAN FRANCISCO, CAL.

SPECIALTIES
Selected stocks of Onion, Lettuce, Radish, Carrot, Sweet Peas, etc.

Mention The Review when you write.

I. N. Simon & Son
Garden Seeds
—AT WHOLESALE—
438 Market Street, PHILADELPHIA, Pa.
Mention The Review when you write.

The General Bulb Company
Established 1883
VOGELENZANG (Holland)
American Branch:
110 Water Street, New York
Mention The Review when you write.

Wholesale Seed Grower
Pepper, Egg Plant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited.
GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

Seed Packets
FLOWER SEED SIZES TO CATALOGUE
ENVELOPES—RETURN ENVELOPES
Brown Bag Filling Machine Co.
FITCHBURG, MASS., U. S. A.



ORDER NOW OF

BARNARD

AND FOR WINTER AND SPRING SALE YOU CAN HAVE

Bulbous Stock

LIKE THIS

Write today for wholesale

Bulb Catalogue Just Out

Or send a list of your requirements for prompt pricing.

Hyacinths, Tulips, Narcissi

of absolutely the best quality

Sphagnum Moss
NEW CROP

Bale $1.50
50-Bale lots at 1.35

Paper Whites
Now ready for delivery

Act today and secure early delivery

Sheep Manure

1000 lbs $19.00
Ton 37.00

THE W. W. BARNARD CO., 231 W. Madison St., Chicago, Ill.

For SEEDS

Flower, Vegetable and Farm

Send Your Inquiries to

HURST & SON

152 Houndsditch
LONDON, - - ENGLAND

The Premier British Wholesale and Exporting Seed House.

75 Years' Unrivaled Reputation

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Dutch and French Bulbs

C. J. Speelman & Sons, SASSENHEIM, HOLLAND | Lagarde & Speelman, OLLIOULES, VAR, FRANCE

NEW YORK OFFICE
38 MURRAY ST.

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JUST OUT

BOLGIANO'S 1919 SUMMER AND FALL CATALOGUE OF "BIG CROP" SEEDS

Special Prices for Florists and Market Gardeners. Write for a Copy at Once--It Will Save You Money.

J. BOLGIANO & SON, Baltimore, Md.

Mention The Review when you write.

BURNETT BROS.

SEEDS : BULBS : PLANTS

98 Chambers Street, NEW YORK CITY

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

SUMMER and FALL SOWING

Pansies, Myosotis, Cyclamen, Snapdragon, Sweet Peas, Perennials, and Freesia Purity

NOW IS THE TIME TO ORDER BULBS FOR FALL DELIVERY

FOTTLER, FISKE, RAWSON CO.

THE SEED STORE — 12 and 13 Faneuil Hall Square, BOSTON, MASS.

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ALL SEEDSMEN REQUIRING FIRST-CLASS STRAINS OF

PRIMULAS and other **CHOICE FLORISTS' FLOWERS**

Should Apply to

Watkins & Simpson, Ltd.

27-29 Drury Lane, Covent Garden, LONDON, England

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Gladioli, Peonies, Dahlias,
HOLLAND BULBS

UNITED BULB CO., Inc.
Mount Clemens, Mich.

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For FREESIA PURITY

WRITE TO DREVON-TEGELAAR & CO.
1133 Broadway, Cor. 26th St., NEW YORK

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there was no violation of either the Clayton act or the Sherman act, it is considered of greater importance than the recent Colgate case, which involved only the Sherman act. The Cudahy case is the first in which the manufacturer has been upheld in a suit for damages brought by a price-cutter.

In his opinion, Judge Woods said: "The vital question is whether defendant's method of business coupled with the acquiescence of its customers therein by observing its requests or demands to maintain prices was such coöperation between seller and purchasers as amounted to a combination in restraint of trade within the rule laid down in Dr. Miles Medical Co. vs. Park & Sons Co., 220 U. S. 373, and other following cases. We are obliged to hold that the question has been clearly answered in the negative by the Supreme Court in United States of America vs. Colgate & Co., decided June 2, 1919. The court expressly held that the announcement in advance that customers were expected to charge a price fixed by the seller, and that the penalty for refusal to maintain prices would be refusal to sell to the offending customer, observance of the request to maintain prices by customers generally, and the actual enforcement of the penalty by refusal to sell to such customers as failed to maintain the price did not constitute a violation of the trust statute. Nothing more was done by the defendant and its customers in this case.

"Since the defendant, under the Colgate case, merely exercised the right reserved by the Clayton act to dealers of 'selecting their own customers in bona fide transactions and not in restraint of trade,' the plaintiff cannot recover under its charge of unlawful discrimination in price."

CATALOGUES RECEIVED.

Beckert's Seed Store, Pittsburgh, Pa.—"Beckert's Fall Guide to Spring Flower Gardens," a well illustrated catalogue of bulbs, seeds and plants for fall use; twenty-four pages, in a neat cream-colored cover. The seeds comprise "vegetable seeds for late summer and fall sowing, flower seeds for the greenhouse and coldframe," grass and clover seeds. Mushroom spawn, fertilizers, tools and miscellaneous supplies also are listed.

The John Henry Co., Lansing, Mich.—"A catalogue of florists' cards and envelopes, special cards for every occasion, gummed labels, tags and stickers, florists' printing of all kinds, embossing machines"; forty-eight pages, handsomely printed in several colors of ink; freely and finely illustrated; bound in a neat and strong blue cover. An artistic and persuasive sort of catalogue.

Fisher Governor Co., Marshalltown, Ia.—"The Fisher Trap," an especially attractive, well arranged, convincing sort of catalogue; twenty-four pages, with a tasteful cover in two shades of brown. The illustrations are artistic and are at the same time so instructive that the company seems to be justified in saying of them, "We believe that a careful study of them, without making a single reference to the reading matter, will convey an excellent idea of the merits of our trap."

Henry A. Dreer, Inc., Philadelphia, Pa.—Autumn wholesale catalogue of bulbs, plants, shrubs, seeds and sundries; illustrated, forty-eight pages and cover. On account of the impossibility of importing French Roman hyacinths this season, the company suggests that its patrons substitute Dutch miniature hyacinths and freesias. Prices seem to be quoted on nearly all items of bulbous stock that are listed, but with more than usual emphasis on "the right to advance prices without notice."

SEED FOR FLORISTS

Pansy—Superb Giant Mixed, a choice strain of Giants for Florists' use. Trade Pkt., 50c; ¼ oz., $1.50; Oz., $5.00.

Cineraria Grandiflora, Half Dwarf—A grand mixture of brilliant colors and large flowers. Trade Pkt., $1.00.

Sweet Peas—Early or Winter Orchid-Flowering—

Asta Ohn, New Lavender. **Helen Lewis,** Orange Salmon.
Meadow Lark, Cream. **Mrs. A. A. Skach,** Fine Pink.
White Sankey, Black seeded White.
Yarrawa, Bright Rose Pink.

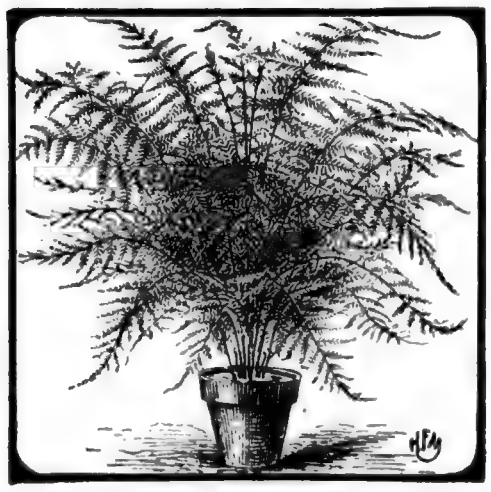
Each—¼ oz., 35c; 1 oz., $1.00; 4 oz., $3.00.

Bellis (Daisy) **Monstrosa**—Red, White, Mixed, Trade Pkt., 50c.

THE STORRS & HARRISON CO., PAINESVILLE, OHIO

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MICHELL'S FLOWER SEEDS



A.so all other Seasonable Seeds, Bulbs and Supplies.
Send for Wholesale Price List.

ASPARAGUS PLUMOSUS NANUS

We have just received from our Grower a lot of extra fine, plump

Lathhouse Grown Seed

1000 Seeds	$2.00	10,000 Seeds	$18.50
5000 Seeds	9.75	25,000 Seeds	43.75

CYCLAMEN SEED

Michell's Distinctive Giant Strain

	100 seeds	1000 seeds
Duke of Connaught. Crimson	$1.50	$12.50
Excelsior. White with red base	1.50	12.50
Grandiflora Alba. White	1.50	12.50
Princess of Wales. Pink	1.50	12.50
Salmon Queen. Salmon pink	1.50	12.50
Mixed Colors	1.00	9.00

MIGNONETTE SEED

Michell's Colossal. A strain which cannot be surpassed for forcing; a robust grower and produces immense flower spikes. Our seeds are saved from greenhouse-grown specimens and give splendid results. Trade pkt., 40c; $5.00 per oz.

SWEET PEAS, Winter-flowering Spencer in all the best varieties. Send for price list.

HENRY F. MICHELL CO., 518 Market St., **PHILADELPHIA, PA.**

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Snapdragons

have proved to be the greatest money-makers of any greenhouse plants. Join the ever-increasing ranks and have a house of SNAPDRAGON next winter.

Seed of our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00.

Seed of our new Hybrid Pink and of our new Golden Pink Queen, same price.

Seed of Keystone, Nelrose, Garnet, White, Yellow, Light Pink, Buxton, and Fancy Mixed, 85c per pkt.; 3 for $1.00.

Free cultural directions. All orders cash.

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GLADIOLI

Please send for my quotations on large or small quantities of all the leading varieties.

JELLE ROOS
Gladiolus Specialist. Box A, MILTON, MASS.

SEEDS
Stumpp & Walter Co
30-32 Barclay St., New York City

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SEEDS, PLANTS and BULBS
BARCLAY NURSERY,
14 West Broadway. NEW YORK

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WINTER-FLOWERING SWEET PEAS

	Pkt.	Oz.	¼-lb.	Lb.
Asta Ohn, lavender	$0.75	$1.25	$3.50	$12.00
Columbia, pink and white	1.25	2.00	6.50	....
Christmas Pink	.75	1.25	3.50	12.00
E. Burke, lavender, one of the best	1.00	1.50	5.00	....
E. Burke, greenhouse grown	2.00	3.00	10.00	....
Hercules, rose pink	.50	.75	2.50	8.00
Helen Lewis, salmon pink	.75	1.25	3.50	12.00
Heatherbell, mauve lavender	.65	1.25	3.50	....
Lavender Nora	.50	.75	2.50	8.00
Liberty, deep crimson	.50	.75	2.50	8.00
Melody, rose pink, white ground	.75	1.25	3.50	12.00
Morning Star, deep orange scarlet	.50	.75	2.50	8.00
Mrs. Chas. Zvolanek, clear lavender	$0.75	$1.25	$3.50	$12.00
Mrs. Spanolin, pure white	.50	.75	2.50	8.00
Mrs. Skaach, bright pink	.50	.75	2.50	8.00
Pink and White Orchid	.50	.75	2.50	8.00
Rose Queen, beautiful pink	.75	1.25	3.50	12.00
Rose Queen, greenhouse grown	2.00	3.00	10.00	....
Selma Swenson, soft pink	.50	.75	2.50	8.00
Snowflake, pure white, one of the best	.75	1.25	3.50	12.00
Wedgwood, clear blue	1.00	1.50	5.00	....
White Orchid	.50	.75	2.50	8.00
Yarrawa, rose pink	.50	.75	2.50	8.00

PRIMULA OBCONICA New Crop

Grandiflora Rosea, Apple Blossom, Kermesina, Violacea, Crispa, Coerulea, Gigantea Rosea, Plathii, Lilacina. Per trade pkt., 75c; 5 pkts. for $3.00.

ENGLISH CYCLAMEN SEED New Crop

Christmas Cheer, $18.00 per 1,000 seeds.
Salmon King, $15.00 per 1,000 seeds.
Princess May, $12.00 per 1,000 seeds.

PANSY SEED New Crop

	Trade Pkt.	Oz.
Special Florist mixed	$1.50	$7.00
Golden Queen	.50	2.50
Emperor William	.50	2.00
Violet Blue	.50	2.00
Giant Cassier	.50	2.50
Giant Bugnot	.50	2.50

FALL BULB PRICE LIST NOW READY. WRITE FOR COPY.

A. HENDERSON & CO. **166 N. Wabash Ave., Chicago**

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Send us a list of your requirements in **French** and **Holland Bulbs,** also **Perennials,** for special prices.

J. M. THORBURN & CO.,
53 Barclay St., NEW YORK

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Freesia Purity

½ to ⅝-inch ..... $ 9.50 per 1000
⅝ to ¾-inch ..... 15.00 per 1000

Fardel's Freesias

Separate colors ..... $5.00 per 100; $45.00 per 1000
Mixed colors ..... 4.50 per 100; 40.00 per 1000

Pansy Seed, Finest Florist Prize Mixture ..... $6.00 per oz.
Poinsettias, 2½-in., the stocky ones you like ... $8.00 per 100; $75.00 per 1000

Write us for quotations on other stock you may want.

S. S. SKIDELSKY & CO., **50 Park Place, NEW YORK CITY**

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Hart & Vick Inc.
ROCHESTER N.Y.

Florists' seeds, plants and bulbs. A complete stock of all the leading varieties.
Buy Your Seeds from Men Who Know
Get our new catalogue.

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ST. LOUIS SEED CO.

THE HOME OF "PURE AND SURE SEEDS"
411-13 Washington Ave.
ST. LOUIS, MO.

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LILY OF THE VALLEY
Japanese Lilies, French and Dutch Bulbs
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Schiller's

"The Strain That Leads"

Primroses

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CEYLON

WILLIAM & RICHARD,
Alexandria Gardens, Colombo, Ceylon
Tropical Seeds and Plants of Commercial Products, etc.

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
Chr. Mesbjerg, 216 7th St. N., Minneapolis, Minn.

Pansy Seed

My largest flowering mixture of show varieties. $5.00 per oz.; ½ oz., $2.50. Write for price by the pound.
Strong Stocky Plants ready September 15. $3.00 per 1000.

GUSTAV PITZONKA, Pansy Farm, Bristol, Pa.

NEWS OF THE NURSERY TRADE

LOOPHOLES IN QUARANTINE 37.

Explanation of the method of securing limited quantities of otherwise prohibited stock under Quarantine No. 37 is given in the following communication from C. L. Marlatt, chairman of the Federal Horticultural Board:

"Regulation 14 of the regulations relative to the importation of nursery stock and other plants and seeds has been revised and reissued. In its new form it is essentially an interpretation of the old regulation 14 rather than an enlargement of powers under the quarantine, inasmuch as the regulation, as worded in the quarantine as originally issued, was intended to cover exactly what is now more clearly stated in the new regulation. This regulation provides for the importation under a special permit from the Secretary of Agriculture of limited quantities of otherwise prohibited stock for the purpose of keeping the country supplied with new varieties of plants and stock for propagation purposes not available in the United States. This amendment, however, does not apply to a few plants which have been specifically prohibited entry under other quarantines, as, for example, pines, ribes and grossularia from certain countries, and citrus, banana and bamboo stock.

"The following explanations of regulation 14 are given to indicate the limitations under this regulation and the procedure to be followed in making importations of the two classes of plants specified, namely, new varieties and necessary propagating stock:

"The expression 'new varieties' is understood to mean plant novelties; that is, new horticultural or floricultural creations or new discoveries.

"'Necessary propagating stock' is understood to mean stock of old or standard varieties imported for the multiplication of the plants in question as a nursery or florist's enterprise as distinguished from importations for immediate or ultimate sale of the stocks actually imported, and such importations will be restricted to stocks which are not available in this country in adequate quantities.

"The expression 'limited quantities' used in regulation 14 is understood to mean, with respect both to new varieties and to standard stocks, such quantities as will supply reasonable needs for the establishment of reproduction plantings which may be thereafter independent of foreign supplies.

"There is no limitation as to the number of permits for different plants or classes of plants under regulation 14 which an individual may request, but the applications will all be passed upon both as to necessity for the particular importation and as to the quantity adequate for the purpose intended, by experts of the department, for the information of the board prior to the issuance of the permits.

"All importations under regulation 14 must be made under special permits through the office of foreign seed and plant introduction of the Department of Agriculture, but for the use of the individual importer. The importer will be required to meet all entry, transportation and freight handling charges. The department will make no charge for inspection and supervision. The necessary procedure for making such importations is as follows:

"1. The Federal Horticultural Board will supply, on request, an application blank upon which request may be made for a special permit to import. This application embodies an agreement on the part of the importer that if the imported material is found on examination by an inspector of the Department of Agriculture to be so infested or infected with insects or disease that it cannot be adequately safeguarded, it may be destroyed and such destruction will not be made the basis of a claim against the Department of Agriculture for damages. The application must be accompanied by a statement certifying that the plants to be imported are novelties or, if standard varieties of foreign plants, that stocks in adequate quantities for their propagation are not available in this country, and that in either case they are to be imported for the establishment of reproduction plantings and not for immediate or ultimate sale of the stocks actually imported. In exceptional cases the importation of novelties may be made for personal use, but not for sale. The application must also give the name and address of the exporter, country and locality where the stock was grown, the name and address of the importer and the name and address of the nursery or other establishment where the plants are to be planted and grown for propagation purposes on release.

"2. If the permit is issued, the applicant will be furnished shipping instructions and shipping tags to be for-

CATALPA BUNGEI
35,000 1-year heads.

BERBERIS THUNBERGII
200,000, 3-year, 12 to 18-inch, 18 to 24-inch, 2 to 3-feet.

CALIFORNIA PRIVET
200,000, 2-year, 12 to 18-inch, 18 to 24-inch, 2 to 3-feet.

Fruit Trees, Small Fruits, Ornamental Trees, Shrubs, Roses, etc.

WRITE FOR WHOLESALE PRICES

T. W. RICE, WHOLESALE NURSERYMAN **Geneva, N. Y.**

FARMERS NURSERY CO.
FRUIT TREES, ORNAMENTALS, SHRUBS, PERENNIALS
GET OUR PRICES
Troy, O.

IBOLIUM The new Hybrid **HARDY PRIVET,** L. IBOTA X OVALIFOLIUM. To be sent out in the fall of 1919. More about it later.
Introducers of BOX-BARBERRY
THE ELM CITY NURSERY CO., WOODMONT NURSERIES, Inc., NEW HAVEN, CONN.

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NURSERY STOCK for Florists' Trade
Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials
Write for our wholesale trade list.
73 YEARS **W. & T. SMITH COMPANY** 1000 ACRES
GENEVA, N. Y.

PEONIES

Good collection of

Choice Varieties

SEND FOR LIST.

SHENANDOAH NURSERIES

D. S. LAKE, Pres.

SHENANDOAH, IOWA

Peonies and Iris

Send us your name now for our new Catalogue.

PETERSON NURSERY

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ENGLISH LAUREL

BY THE HUNDRED OR THOUSAND

THE AUDUBON NURSERY

WILMINGTON, N. C. H. VERZAAL, Prop.

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warded with his order to the exporter. The plants will, in consequence, be addressed in bond to the U. S. Department of Agriculture, Bureau of Plant Industry, Washington, D. C., United States of America, and indorsed 'Foreign Seed and Plant Introduction, for (insert name of importer)', and arrangements must be made with some responsible agency in Washington for the clearance of the plants when received through the custom house at Georgetown, D. C., together with the payment of all charges involved.

"3. Upon clearance through the Georgetown custom house the material will be turned over to the office of foreign seed and plant introduction by the authorized agent of the importer, and in the specially equipped inspection houses and under expert care as to the welfare of the plants, be carefully examined by inspectors of the Federal Horticultural Board. If found free from dangerous insects or diseases, the shipment will be immediately and carefully repacked and forwarded by express or freight, charges collect, to the importer.

"4. Should importers request permits covering the importation of larger quantities of propagating or other stock under regulation 14 than can be housed and cared for in the inspection houses of this department, and should such request be approved, such importers may be required to provide local storage in Washington for such material during the period of detention for examination and, if necessary, disinfection. Where possible the original containers will be employed for repacking the material, but the importer will be required to meet the cost of such repacking and of new containers when such are necessary. Small shipments which can be easily handled will be repacked without charge. For the present the board will undertake on request to provide for such storage and repacking, but reserves the right to require the importer to provide for such work through his own agents.

"5. Cleaning and disinfection will occur for slight infestation, but should the material be found to be so infected or infested with either disease or insects that it cannot be so adequately safeguarded, it will either be destroyed, or, when possible and desirable, returned to the point of origin."

ORDER EARLY

PRIMULA MALACOIDES ROHRERI

The best strain of **Malacoides** on the market. Years of patience have developed it to perfection. The beautiful shades of Rose Pink, Light Lavender and Snow White make it one of the most desirable and profitable plants to grow, not only as single plants but for combination work it cannot be excelled.

	100	1000
Pink and Lavender mixed, 2½-in.	$6.00	$55.00
Pure White, 2½-in.	7.00	60.00
Malacoides, Townsendi, 2¼-in.	6.00	55.00
PRIMULA Obconica, Rosea Gigantea, Grandiflora, Apple Blossom and Kermesina. 2¼-in.	7.00	60.00

	100	1000
Eureka. New variety very fine Chinensis Obconica. Large flower, extra fine color. 2½-in.	$7.50	$65.00
Chinensis. 2¼-in.	6.00	55.00

MYOSOTIS (Forget-me-nots). The best Winter-flowering strain on the market. 2½-in., September delivery, $8.00 per 100, $75.00 per 1000

PANSY PLANTS. Steele's, Kenilworth and Ozark strains, for September delivery, $6.00 per 1000.

CINERARIAS. 2¼-inch, dwarf hybrids, mixed, $7.00 per 100, $60.00 per 1000. 3-inch, $12.00 per 100.

BOUVARDIA. Field-grown, single pink and white, $20.00 per 100.

C. U. LIGGIT, —Office— 303 BULLETIN BLDG. **Philadelphia, Pa.**

Choice Peonies

We are moving a large block of Peonies this Fall and are offering strong divisions from a long list of varieties, including many of the best commercia sorts, at very low and attractive prices.

Write for our Surplus List.

ARTHUR BRYANT & SON, *Nurserymen,* **Princeton, Ill.**

PEONIES

30 ACRES

IRIS, 2 ACRES

Best Standard Varieties.

Write for Catalogue.

GILBERT H. WILD, SARCOXIE, MO.

Mention The Review when you write.

WING'S

IRIS--BLUE JAY

Large, beautiful, bright blue. 2c each

THE WING SEED COMPANY,

Mechanicsburg, Ohio

IRIS—PEONIES—DAHLIAS—GLADIOLI

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GARDENERS ELECT FOR 1920.

Adopt Slogan.

The officers elected for the year 1920 by the National Association of Gardeners at their annual convention held at Cleveland, O., August 26 to 28, were: President, L. P. Jansen, St. Louis; vice-president, D. L. McIntosh, Minneapolis; secretary, M. C. Ebel, Madison, N. J., and treasurer, T. W. Head, Lake Forest, Ill.

The slogan, "Make America Beauti

PEONIES

Our NEW LIST Is Ready

Jackson & Perkins Co.

Newark, New York State

(THE PREFERRED STOCK)

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Hardy Old-fashioned Plants

Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

WILLIAM TOOLE & SON

Hardy Plant and Peony Farm BARABOO, WIS.

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JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS

and plants of every variety

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VIBURNUM PLICATUM

Also **Berberis Thunbergii, Hydrangea Paniculata, Weigela, Spiraeas,** etc.

Ask for complete list of Oak Brand Shrubs.

CONARD & JONES CO. West Grove, Penna., U.S.A.

Robert Pyle, Pres. Ant. Wintzer, V. P.

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ful,'' suggested by Mrs. Ella Grant Wilson, was adopted by the association. The exhibit of the Davey Tree Expert Co., of Kent, O., showing diseases and pests that infest trees, attracted considerable attention.

Luncheon Speeches.

The luncheon tendered by Congressman M. L. Davey, of Kent, O., on the last day of the convention, was an illustration of the get-together spirit advocated by the host. Mr. Davey in his speech carefully pointed out the necessity of elevating the profession, getting into closer touch with the employer, offering inducements to young men to take up the trade and follow in the footsteps of the veterans who created and brought the calling to its present high position, and of coöperating with the trade in its demand for the moderation of Quarantine No. 37. Assuring his hearers of early success, if persistent steps were taken, Mr. Davey also advocated that the association be used as a clearing house, so to speak, where gardeners and owners of estates would be brought in direct contact with each other.

Superintendent of Schools J. H. Francis, of Columbus, O., in a stirring talk, showed the vital importance of educating the young in the practical ethics of gardening and demonstrated how the profession could be of the greatest assistance.

The address of Sydney R. Wilson, vice-president of the Advertising Club of the World, was listened to with the greatest attention. The main theme of his speech was advertising. The point was taken that the gardener could advertise his profession to his employer and the public at large.

Washington, D. C.—Senator Moses, of New Hampshire, has introduced a bill in Congress for the extension of the National Botanic Garden, to take in the park areas and also unimproved land to the west and south of the present site.

Norwalk, O.—E. J. Peat has sold his greenhouse business to B. F. Farring, who will continue it. After resting a short time, Mr. Peat will look up a new location, for he says he cannot keep away from greenhouses after thirty-five years in them.

Growers, Attention!

We invite correspondence from growers of Rooted Cuttings and small Plants of all descriptions whose stock is of uniform high quality. Exclusive season affiliations will be made with specialists in any line in the eastern, central and western states in marketing co-operation.

If your stock is A-No. 1 in quality, list it with us today.

GROWERS' EXCHANGE.
Jamestown, N. Y.

Improved Bird's-Eye and Christmas Joy
PEPPERS
Out of 2¼-inch pots, at $6.00 per 100, grown from selected stock.
A. L. MILLER, JAMAICA, N. Y.

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LILIES OF FRANCE — IRIS

We offer the following large and choice collection of Iris for immediate or later shipment. Prices are for good strong divisions which, planted in September, will bloom well next season.

	Per Doz.	Per 100
Halfdan, creamy white	$ .75	$ 5.00
Ingeborg, pure white, very large flower	.75	6 00
Walhalla, standards light bluish lavender, falls violet purple	.75	6.00
Florentina, very early, creamy white faintly flushed with lavender, fragrant	.50	3.00
Midnight, a rich deep purple, the finest in this color, a fine cut flower	1.60	12.00
Pallida Mandraliscae, very tall, rich lavender purple, large and handsome	.85	6.00
Lohengrin, tall flowers very large, of a uniform shade of soft lilac rose	1.60	12.00
Mrs. H. Darwin, pure white, falls slightly veined with violet	.60	4.00
Niebelungen, standards fawn yellow, falls violet purple with creamy white edge	1.30	10 00
Princess Victoria Louise, standards sulphur yellow, falls rich plum bordered with cream	1.30	10.00
Madame Chereau, white with a frilled border of clear blue	.50	3.00
Rhein Nixe, standards pure white, falls deep violet blue with white edge	1.60	12.00
Pallida Her Majesty, tall, standards soft rose, falls deeper rose heavily veined	.75	5.00
Pallida Dalmatica, late and one of the tallest sorts, flowers are large, of a clear light blue with just a touch of lavender in the sun, stock is the genuine Dalmatica and one of the finest Irises in the list	1 60	12.00
Orientalis Snow Queen, one of the Siberian Irises, with large ivory white flowers, late	.75	6.00
King of Iris, lemon yellow, falls maroon	2.00	15.00
Fairy, white bordered pale blue	1.10	8.00
Perfection, rich violet blue	1.20	9.00
Mithras, yellow, falls wine red bordered yellow	1.00	7 00
Amas, very large rich blue	1.30	10.00
Wyomissing, very light pink	1 20	9.00
Leonidas, rosy mauve	1.30	10.00
Lorely, light yellow, blue falls bordered cream	.75	6.00
Caterina, clear blue and lilac	2.00	15 00
Miss Wilmott, nearly white		12.00
Shakespeare, yellow, tan and purple	.75	5.00
Mrs. Alan Gray, pale rose-mauve	2.00	15.00
Gracchus, yellow, falls striped crimson	.75	5 00
Monsignor, rich violet	1.30	10.00
Jeanne D'Arc, white	1.60	12 00
Brionensis, pale velvet	.85	6.00
Lord Wolseley, purple	1.00	7.00
Thorbecke, clear violet blue	1.10	8.00
Oriflamme, light blue, falls violet purple	1 30	10.00
Innocenza, ivory white	1.20	9.00
Kochii, claret purple	.85	6 00
Pallida, color of Dalmatica, smaller	.75	5.00
Broeksiana, light pink	1.00	7.00
Conqueror of Europe, white and purple	1.00	7.00
Caprice, rosy red	1.20	9.00
Jacquiniana, smoky, falls maroon	1.00	7.00
Isoline, silvery lilac	2.00	15.00
Juniata, clear blue, deeper than Dalmatica	1.60	12.00
Windham, soft lavender pink	1.30	10.00

Prices are for good divisions, and include boxing and careful packing.
All varieties are guaranteed true to name.

We can make especially attractive prices on large lots of certain varieties and invite inquiries.

WAYSIDE GARDENS, Mentor, O.

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BAY TREES

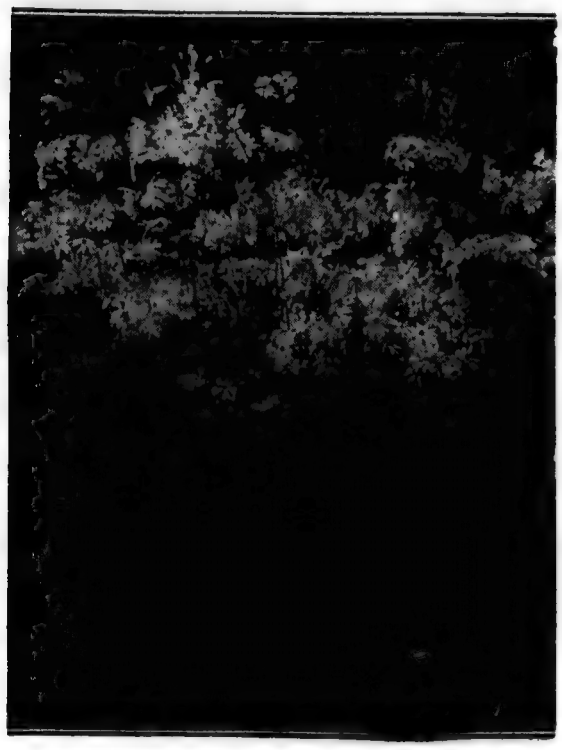
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BUSH SHAPE, 24 inches high, 16 to 18-inch diameter.

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$5.00 per 100; $40.00 per 1000.

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	Per 100	Per 1000
Asparagus Plumosus and Sprengeri, 2¼-inch	$3.50	$30.00
Double Alyssum, 2½-inch	4.00	35.00
Fuchia, Little Beauty, 3-inch	8.00	75.00
Lantanas, Dwarf Orange, 3-inch	7.50	70.00
Lantanas, 8 varieties, 3 inch	6.50	60.00
Primula Malacoides, 2½-inch	4.00	35.00
Smilax Plants, 2¼-inch	2.75	25.00
Stevia, Dwarf or Tall, 4-inch	8.00	80.00
Margueretts, White or Yellow, 4-inch	15.00	145.00
Cyclamen, 8 varieties, 3½-inch	20.00	190.00
Heliotrope, 3 varieties, 2½-inch	4.00	35.00
Geraniums, all varieties, 2¼-inch	4.25	40.00
Snapdragons, 4 varieties, White, Pink, Yellow, Rose, 2¼-inch	5.00	48.00
Bench Ferns, 5 varieties, 10,000, $25.00 and $30.00 per 100.		
Field Grown Vincas, 25,000	8.00	75.00
Field Grown Carnations Plants, 2000 while they last	10.50	100.00

Liberal extras. Packing free of charge.
Also abundance of other stock.
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Two years old.
Thoroughly Rested and ready for benching.
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Boxwoods

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BOXWOOD, Pyramid Shaped

Size	Each	Pair
2 feet B&B	$3.25	$ 6.00
2½ feet B&B	4.00	7.50
3 feet B&B 10 to 12-inch Base	5.25	10.00
3½ feet B&B 12 to 15-inch Base	6.25	12.00

BOXWOOD, Ball Shaped (Clipped Solid)

Size	Each	Pair
12x12-inch B&B	$5.25	$9.00

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Size	Each	10	100
8-10-inch B&B	$0.75	$6.50	$50.00

TERMS Net cash. To save delay, first orders from all firms not having a charge account with us should be accompanied by full cash remittance, which earns free boxing and 3 per cent discount. C. O. D. orders will be shipped promptly when one-fourth cash is sent to insure acceptance at destination.

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Evergreen Specialists **Largest Growers in America**

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GERANIUMS, fine 2¼-in., **Nutt, Buchner and Double Grant,** $4.00 per 100. **Nutt, Grant, Hill and Buchner,** 3-in., $6.00 per 100.

Alternanthera, 2¼-inch, very strong, for propagating	$20.00 per 1000
Celestial Peppers, 3-inch	10.00 per 100
Chatelaine Begonias, nice 2½-inch	6.00 per 100
Kentia Palms, 12 to 14-inch high, 3-inch	$4.00 per doz.; 30.00 per 100
Smilax, 3-inch	7.00 per 100
Boston and Verona Ferns, 4-inch, fine plants	35.00 per 100
Boston and Wanamaker Ferns, 5-inch, choice	65.00 per 100

Lantanas, best varieties, 2¼-inch, 4c; 3-inch, 7c.
Sphagnum Moss, wire-bound bales, new and clean, per bale $1.25.

GULLETT & SONS Add 5c on the dollar for packing **LINCOLN, ILL.**



The Cleveland Cherry

Now is the time to stock up

BENCH BOSTONS

Ready for 4-in., big, broad, clean leaves, $25.00 per 100

CLEVELAND CHERRIES

Fine for growing on. 4-in., $15.00 per 100; 3-in., $10.00 per 100
Very bushy branched plants.

FRENCH HYDRANGEAS

Field plants, 6 to 8 branches, $50.00 per 100
2½-in., strong, $50.00 per 1000

Carl Hagenburger, West Mentor, Ohio

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DETROIT, MICH.

The Market.

Market conditions have changed for the better as the cooler weather brings up the quality of stock. With the exception of gladioli, all flowers have cleared well during the last week.

American Beauties are good for the season. The demand is fair; if they are not picked up the first day, they are the next. As there are no other choice long-stemmed roses to speak of, American Beauties are much appreciated.

Short and medium-stemmed highly colored Ophelias are in the market, and they are quickly picked up by the buyers. Other varieties that are good are Maryland, Killarney, Columbia, Sunburst and Russell. Premiers arrive in a bruised condition, but they, too, are quickly disposed of.

Carnations are too short-stemmed to count for much, but in a week or two they will be in great demand.

Gladioli are overabundant. Only the best find a buyer. Asters are plentiful, as a whole, the demand being below ordinary. The usual garden flowers are to be had, such as snapdragon, cosmos, zinnia, marigold, celosia and delphinium.

Various Notes.

Most elaborate funeral pieces were sent to the funeral of Mrs. R. A. Alger, wife of the former secretary of war, General Alger. The casket cover was made by John Breitmeyer's Sons. It was a large casket cross of solid lilies of the valley on a black velvet velour cover.

A meeting of the Detroit Florists' Club was held at the Hotel Statler Friday, August 29. The annual election of officers took place. J. F. Sullivan was reëlected president; M. Bloy, vice-president; J. Stock, treasurer, and Harry Taylor, secretary. Many letters were read from out-of-town visitors complimenting the Detroit Florists' Club on the satisfactory way the S. A. F. convention was taken care of.

Adam Bezemer is back on the job, having recently returned from overseas. He is at E. A. Fetters' Adams avenue store. H. T.

Jamestown, N. Y.—Geo. A. Heelas is giving the store a thorough overhauling, which includes putting in a full single window and a green and white tiled floor.

FERNS

BOSTON and SCOTTII, pot grown, shipped without pots.

4-in., $3.00 per doz., $20.00 per 100.
5-in., 4.80 per doz., 35.00 per 100.

Alyssum, Giant Double; **Heliotrope, Lantanas, English Ivy, Swainsona, Moonvines, Lobelia,** Crystal Palace Gem; **Coleus,** standard sorts. For immediate shipment from 2-inch pots, $2.50 per 100; $22.50 per 1000.

Hardy English Ivy, Double Giant **Alyssum,** strong plants from 3-inch, $3.50 per 100.

Coleus, Brilliancy or Christmas Gem, 2-inch, $3.00 per 100.

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White Marsh, Maryland

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Beautifully finished stock, ready for immediate sale.

6-inch pots	$1.00 each;	$ 90.00 per 100
8-inch pots, pedestal grown	2.00 each;	175.00 per 100
4-inch Smithii Ferns	.35 each;	35.00 per 100

6-inch Ficus Elastica (Rubber plant), 75c each.
Try a sample order—you will be pleased.
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FOURTH EDITION
60c, Postpaid.
Elmer D. Smith & Co., Adrian, Mich.

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Rooted Cuttings of
LADDIE, $75.00 per 1000
Orders booked now for January, 1920, delivery.
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Christmas Heather

It will be to your advantage to communicate with

Yours truly,

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For Complete Price List of Craig Quality Stock

See Florists' Review of August 28, pages 8 and 9.

Everything in Begonias is sold out for the present.

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We have a splendid lot of ferns in the following varieties and sizes, for immediate shipment, viz.:

NEPHROLEPIS	Each
Elegantissima, Elegantissima Compacta, Muscosa and **Superbissima,** 3½-inch pots	$0.35
Dwarf Boston, 3½-inch	.25
" " 8-inch	2.00
Elegantissima, Elegantissima Compacta and **Superbissima,** 6-inch pots	.75
Muscosa, 5-inch pots	.75
Elegantissima and **Elegantissima Compacta,** 8-inch pots	2.00
Elegantissima and **Elegantissima Compacta,** 10-inch pots	4.00
Harrisii, 8-inch pots	3.00

F. R. PIERSON

TARRYTOWN, NEW YORK

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OR OUTDOOR PLANTING

And a selected list of heavy

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	2 yr. old		3 yr. old	
	Doz.	100	Doz.	100
Dorothy Perkins, Red Dorothy Perkins, Lady Gay, Tausendschoen	$2.75	$20.00	$3.50	$25.00
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Clematis Paniculata, extra large field-grown	$1.75		$12.00	

HARDY PERENNIALS

	Doz.	100
Anchusa Italica, Anemone, Assorted, Aquilegia, Assorted, Campanula, Assorted, Coreopsis, Assorted, Delphinium, Assorted, Digitalis, Assorted, Gaillardia, Assorted, Helianthus, Assorted, Hibiscus, Assorted	$1.10	$8.00
Japanese Iris, Garden Iris, Lythrum Roseum, Monarda, Oriental Poppy, Perennial Phlox, Named, Hardy Pinks, Salvia Pratensis, Sweet Willams—all standard varieties	$1.10	$8.00

Also many other varieties of hardy plants and shrubs.

Above offer is subject to immediate acceptance and stock on hand upon receipt of order.

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Cauliflower and Celery Plants. All varieties. Cabbage, $1.50 per 1000. Re-rooted, $1.80; 500, $1.20; 300, $1.10; ready now. Snowball Cauliflower, $4.00. Re-rooted, $5.00; 500, $2.75; 300, $2.00; 200, $1.50; 100, 90c; ready now. Celery, $2.50. Re-rooted, $3.00; 500, $1.75; 300, $1.25; 200, $1.00. Ready now. Cash. List free.

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Asparagus Plumosus and Sprengeri
2¼-inch, $3.50 per 100; $30.00 per 1000

Primula Malacoides
2¼-inch, $5.00 per 100

Variegated Vincas
Field Clumps, $8.00 per 100; $70.00 per 1000. Rooted Cuttings, ready in Oct., $1.50 per 100; $12.50 per 1000
90 per cent tips cuttings.

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Rooted Cuttings, $1.50 per 100

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Good Packing. No Extra Charges.

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CINCINNATI, O.

The Market.

Business is fairly good, but only the good and fancy stock is selling readily. The short stock and the culls hardly move at all. The good offerings bring a good price for this time of the year, while the poor grades that do sell move only at the lowest prices.

Roses are fairly plentiful, but a great many of them are short-stemmed. Carnations are in the market again. They are the cut from the new stock. Few Easter lilies are available. Some rubrum lilies are coming into the market. Blooms from New York have been added to the aster receipts during the last fortnight. As a whole they are fairly good and prove a welcome addition to the offerings. Gladioli are in good supply. Dahlias are coming into the market regularly and are excellent in quality. Greens are meeting with a good demand.

Various Notes.

C. E. Critchell returned from the convention August 30. After he departed from Detroit he went to Cleveland, Buffalo and other points before returning home. He found that during his absence his force had sold more wild smilax than he had ever sold before at this time of the year.

Miss Laura Murphy returned from her vacation August 30. Miss Murphy, together with some friends from Alabama, drove from here to Chicago, took the boat for Mackinac, spent a fortnight at the Murphy cottage at Les Cheneaux, went to Detroit for the convention and wound up the vacation by spending a week at Cedar Point.

L. H. Kyrk, on his return from the convention, drove to Portland, Ind., with Mr. Frank and spent several days there. Then he and Mr. Frank came through to this city, Mr. Kyrk to return home and the latter to go on to Butler, Ky., where his wife had been visiting. Mr. Kyrk received his first dahlias of the season from Geo. Klotter August 24.

Among recent visitors were Harry Papworth, New Orleans, La.; J. T. Wilson, Des Moines, Ia., and Sam F. Purllant, Winchester, Ky. C. H. H.

Norfolk, Va.—Grandy the Florist, Inc., is Norfolk's Rotary florist. The store no longer is open night and day, but in the shorter hours is doing a steadily increasing business. The officers of the company are: President, J. W. Grandy, Jr.; first vice-president and treasurer, O. B. McLean; second vice-president, A. C. Wood; secretary, W. G. Fearing.

GODFREY CALLAS. From 3-inch pots. (Ready.) $10.00 per 100.

CIBOTIUM. 4-inch, $9.00 per dozen; $70.00 per 100. 3-inch, $6.00 per dozen; $45.00 per 100.

FIELD GROWN CARNATIONS. A few thousand Matchless, also one thousand Doris. All others sold.

PRIMULA MALACOIDES ROSEA. (Best selected strain.) $5.00 per 100; $45.00 per 1000.

CALENDULA. For delivery after September 15 the O. K. Strain Orange King. Greenhouse selected from the best for several years, 2¼-inch pots, $5.00 per 100; $45.00 per 1000.

CYCLAMEN. White with Pink Eye, White, Salmon, Christmas Red, Glory of Wandsbek. Heavy stock. Can ship at once.
3½-inch .....$40.00 per 100

ASPLENIUM. Nidus-avis, the Bird's-Nest Fern. Excellent little plants, 2-inch pots, $14.00 per 100; 2½-inch, $18.00 per 100; 3½-inch, $27.50 per 100.

NEPHROLEPIS MACAWII. Did you see it at the S. A. F. Convention?
It is a Winner.
Curly leaf sport of SCOTTII.
Quick, Vigorous Grower.
We are authorized agents and can make delivery at once. Nice, strong 2½-inch plants, $20.00 per 100; $200.00 per 1000.

POINSETTIAS. We have a supply ready now awaiting your orders. Can ship at once, strong plants, carefully packed in paper pots. No weak, spindly stock. 2¼-inch, $10.00 per 100; $90.00 per 1000.

PANSY SEED. Sim's Gold Medal. His final selection of the best of that wonderful strain. ¼ oz., $4.00; ½ oz., $7.50; 1 oz., $15.00.

EUPHORBIA JACQUINIAEFLORA. 2½-inch, ready, $16.00 per 100.

PEPPER. Christmas Joy, 2¼-inch, $7.50 per 100.

GREVILLEA ROBUSTA. Nice 4-inch plants, $32.50 per 100.

Cash or satisfactory trade references. No C. O. D. Shipments.

L. J. REUTER CO., *PLANT BROKERS,* 329 Waverley Oaks Road, WALTHAM, MASS.

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CYCLAMEN. 5-inch for August delivery, $9.00 per doz.; $65.00 per 100.

BIRD'S-EYE PEPPER. 2¼-inch, $5.00 per 100; 3-inch, $8.00 per 100.

CELESTIAL PEPPER. 2½-inch, $4.00 per 100.

Now Ready. Packed in paper pots, free.

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Do it now. Contribute to the National Publicity Fund

GERANIUMS
4-inch.....$10.00 per 100

HARDY IVIES
4-inch.....$20.00 per 100
5-inch..... 35.00 per 100
6-inch..... 50.00 per 100

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Second and Bristol Sts. and Rising Sun Ave.,
PHILADELPHIA, PA.

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PALMS—Kentia Belmoreana and **Forsteriana,** 4-inch pots, 50c each.
Kentia Belmoreana, 5½-inch pots, $1.00 each.
FERNS—Teddy, Jr., and Scottii, 5½-inch pots, 50c each.
Assorted Ferns for Dishes, 2½-inch pots, $5.00 per 100.
Asparagus Plumosus, 2½-inch pots, $5.00 per 100
Asparagus Sprengeri, 3-inch pots, $10.00 per 100. 4-inch, 15c.
Bird's-Nest Ferns, 4 inch, 35c each.
Dracaena Terminalis, 4 inch pots, 35c each.
Begonia Luminosa, strong 2½-inch pots, $7.00 per 100; 3 inch, $12.00 per 100; 4-inch, $18.00 per 100.
Begonia Vernon, 2½-inch pots, $5 00 per 100.
Primula Obconica and **Chinensis,** 4-inch pots, $15.00 per 100.
Hardy English Ivy, 2 plants in a 2½-inch pot, $7.00 per 100.
Cash with order. No plants shipped C. O. D. All goods travel at purchaser's risk. Please state if plants are wanted in or out of pots.

GODFREY ASCHMANN,
1012 W. Ontario St., Philadelphia, Pa.

Syracuse, N. Y.—The New York Federation of Horticultural Societies and Floral Clubs will hold a meeting in Commissioner Wilson's office at the state fair grounds September 10, 2 p. m.

Charles City, Ia.—A. M. Brisco, of the Sherman Greenhouses, is erecting a bungalow.

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Results from Detroit Convention.

With the enthusiasm expressed at the Detroit convention of the society over the excellent results forthcoming from the publicity campaign, the promotion of the fund of $100,000 should take on new life. Nobody now has any doubt as to the efficiency of the campaign, and the collection of the fund simmers down to a florist's own conscientious thought as to how much he shall give. Our workers fully believe that every florist intends to pay his way into this marvelous project for the stimulation of his business, and if you, Mr. Reader, have not already subscribed, rest assured that your subscription is expected.

Your secretary was delighted a day or two after his return to New York from the convention to receive the following letter from one of the "bright lights" in the trade: "Philadelphia, August 26, 1919. Mr. John Young, Secretary, 1170 Broadway, New York City. My dear sir: Making good my promise of a year or so ago of contributing to the publicity campaign, I am sending you a check for $500 for the publicity committee. You are surely doing good

Telegraph Delivery Department

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F. T. D. MEMBERS

—who wish to insure the greatest satisfaction will send their CHICAGO orders to—

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Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
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work, and I admire your zeal. Cordially yours, H. H. Battles."

The florist who is wondering what amount he should subscribe need not hesitate. If he thinks later that he has undersubscribed he can easily make an additional subscription. Such additional aid is weekly to be noted in the list which our good friends, the trade papers, publish in practically every one of their issues.

Community Effort.

We have more than once called attention to the value of community effort in raising subscriptions to the fund. It is only fitting that we should give an instance of what a little effort can produce in this direction: J. W. Grandy, the Norfolk, Va., retail florist, was a little piqued over the small showing made in our published subscription list by the florists in his state, and made it his duty to stir things up a bit, with the result that he increased the 4-year subscriptions about $1,000. There are many of us in other communities who could do the same. No longer need there be the feeling that our money is buying "a pig in a poke," for we are over-

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41 BROAD STREET

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OR ANY CITY IN MICHIGAN

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Frank Winans

whelmed with assurances that the campaign benefits are directly felt.

The publicity committees are now called upon to vote large appropriations for publicity which will be greatly needed in the coming season. It is to the best interests of the trade to see that the money for all this is forthcoming.

Billboards at $50.

Your promotion bureau would like to hear from florists having sites where could be located big billboard signs carrying the slogan, "Say It with Flowers." Many florists are located along railroads and much traveled highways where such signs could be advantageously displayed. Arrangements have been made whereby such a sign can be provided for about $50, made of metal, in knock-down form, and as hand-

DETROIT MICHIGAN
Orders given best of care by these five
F. T. D. Members
J. Breitmeyer's Sons
Broadway and Gratiot Ave.
Fetter's Flowers
17 Adams Avenue E.
Scribner Floral Co.
604 East Fort St.
G. H. Taepke Co.
WALTER G. TAEPKE, 95 Gratiot Ave.
The L. Bemb Floral Co.
ALBERT POCHELON, 153 Bates Street
Yours For More Co-operation

Detroit, Mich.
BEARD FLORAL CO.
1617 Grand River Avenue

LANSING, MICH.
J. A. BISSINGER
Established 25 Years
Member F. T. D.

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

STURGIS, Mich.
Member F. T. D.
Vogt's FLOWERS
Coldwater, Mich.
All So Mich. points

IONIA, MICH.
Member Florists' Telegraph Delivery
Flowers for Ionia and Montcalm counties
Byron L. Smith, Florist

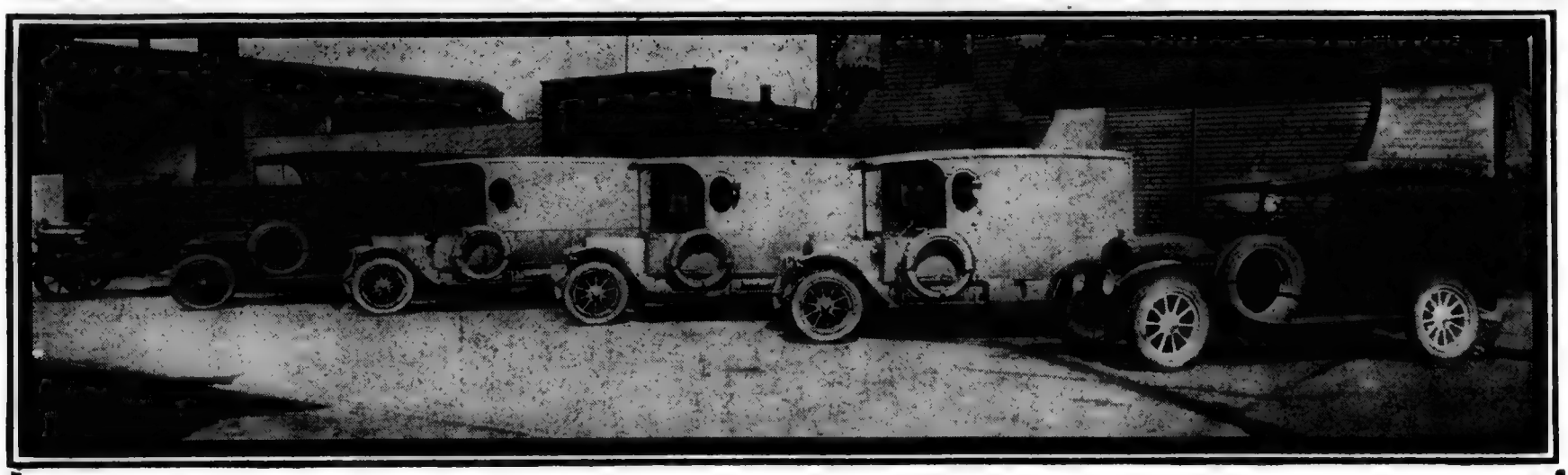
OWOSSO, MICH.
OWOSSO FLORAL CO.
Hermann Thiemann, Prop. Member F. T. D.

Flint, Mich.
EVANS
THE FLORIST
House of Personal Service

Battle Creek, Michigan
S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



This Fleet of Automobiles is

AT YOUR SERVICE

(White Trucks Insure Dependable Delivery)

IN CLEVELAND

Send Your Orders to
The F. T. D. Florist

KIRCHNER'S FLOWERS, 6701 Quincy St., Cleveland, Ohio

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

MILWAUKEE
EXCLUSIVE FLORAL ARRANGEMENTS
BAUMGARTEN, Inc.
Member F. T. D. 128-130 MASON ST.

For WISCONSIN delivery of
"HOME-GROWN FLOWERS"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Association

Milwaukee, Wis.
EDLEFSEN-LEIDIGER CO.
419 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

MILWAUKEE, WIS.
LUBLINER
ALWAYS READY
SEND US YOUR ORDER
Phone Grand 3096 225 Grand Ave.

RACINE, WIS.
617 Main St. THE FLOWER SHOP Member F. T. D.

MILWAUKEE, WIS.
J. M. Fox & Son
437-39-41 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

KENOSHA, WIS.
L. TURNER & SONS
FLORISTS
352 PARK AVENUE
GREENHOUSES, GENEVA ROAD
Members Florists' Telegraph Delivery

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

Racine and Kenosha
Operating large Greenhouse in both these Wisconsin cities P. N. Obertin

LA CROSSE, WIS.
La Crosse Floral Co. Member Florists' Telegraph Delivery

MADISON, WIS.
RENTSCHLER FLORAL CO. Member F. T. D.

PRAIRIE DU CHIEN, WIS.
Center for quick deliveries to Northeastern Iowa and Southwestern Wisconsin.
THE DIAL GARDEN GREENHOUSE

Fort Atkinson, Wis.
CLOUTE BROS., MEMBERS F. T. D.

some as a skilled artist can make it. It is seven and one-half feet wide by twenty feet in length, and decidedly ornamental. Your committees will furnish one for the price named, but, of course, cannot father any other expense attaching to it. Many have already made request for a sign, and our committees have felt warranted in entering into a contract which will allow of the supply of signs at the low price mentioned. The secretary will be pleased to furnish any further information on this subject which may be desired.

Additional Subscriptions.

The following subscriptions have been received and are, in addition to those previously announced, annually for four years, unless otherwise stated:

H. H. Battles, Philadelphia, Pa.....$	500.00
Traendly & Schenck, New York, N. Y.	150.00
Kroeschell Bros. Co., Chicago, Ill.....	100.00

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



BUFFALO
COLONIAL FLOWER SHOP
219 Delaware Ave.

Member of the F. T. D.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

New Bedford, Mass.
and all parts of CAPE COD, MASS.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

Gove The Florist
BURLINGTON, VT.

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Ass'n.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co., 107 Washington St., PROVIDENCE

Vermont's Florist....
and all points in New Eng'd
W. E. PETERS
128 Church St. Burlington, V.
Member F. T. D.

NEWPORT, R. I.
SMITH Est. 1864 Greenhouses JAMESTOWN, R. I.

For Berkshire County
LEADING FLORISTS F. I. DRAKE & CO Pittsfield, Mass.

WATERBURY and Western Connecticut
WESTOVER, ST. MARGARET'S and TAFT SCHOOLS
Your orders will be given our best attention
RYAN & POWERS, Members of F. T. D. and Rotary Florists

Morse & Beals, LOWELL, MASS.
Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

Lord & Burnham Co., Chicago, Ill.	$ 100.00
Gallivan Bros., Holyoke, Mass. (add'l)	10.00
H. E. Kusel, Jr., Toledo, O.	5.00
T. J. Noll & Co., Kansas City, Mo.	25.00
F. G. Carek, Lorain, O.	15.00
The Friedley Co., Cleveland, O. (add'l)	15.00
Herbert Cassell, Detroit, Mich.	10.00
J. M. Gasser Co., Cleveland, O. (add'l)	100.00
D. F. Charlesworth, Cleveland, O.	15.00
F. W. Ziechmann, Cleveland, O. (1 yr.)	10.00
G. M. Strejeck, Cleveland, O.	10.00
Steinbrenner & King, Cleveland, O.	10.00
Robert G. Hughes, Cleveland, O.	10.00
Albert S. Dehner, Cleveland, O.	10.00
Thayer & Morris, Midland, Mich.	10.00
Chas. Ederer, Omaha, Neb.	5.00
Jos. R. Goldman, Middletown, O.	25.00
Wm. Nero & Sons, Cedarburg, Wis.	5.00
Albert S. Schmitz, Philadelphia, Pa.	10.00
Richard Umfrid, Philadelphia, Pa.	10.00
Albert W. Rieder, Philadelphia, Pa.	10.00
Wm. H. Westcott, Philadelphia, Pa.	10.00
Macaw Bros., Norwood, Pa.	25.00
Paxon V. James, Philadelphia, Pa. (1 yr.)	5.00
Kimmerle, Minder & Son, Newark, N. J.	5.00
Rudolph Scheffler, Wheaton, Ill.	25.00
Peter Tremulis, Aurora, Ill.	5.00
W. L. Miller, Naperville, Ill.	5.00
John Gollan, Downers Grove, Ill.	5.00
Riverbank Greenhouses, Geneva, Ill.	20.00
W. S. Gilbert, Wheaton, Ill. (add'l)	10.00
Otto F. Mau, Wheaton, Ill.	5.00
John C. Bauer, Naperville, Ill.	50.00
Chas. F. Rohr, Naperville, Ill.	5.00
Hammerschmidt & Clark, Akron, O.	10.00
W. H. Hutchings, Akron, O. (add'l)	15.00
McFarlands—Florists, Akron, O.	15.00
D. L. Hollinger, Akron, O.	10.00
H. B. Chiswell, Barberton, O.	10.00
R. M. Curtiss, Ravenna, O.	5.00
A. H. Austin Co., Ravenna, O.	10.00
Walter E. Cook, Inc., Cleveland, O.	10.00
R. W. Warcko, Ravenna, O.	5.00
Byron Bailey, Kent, O.	10.00
Julius Lesnyansky, Akron, O.	5.00
A. C. Fox, Cleveland, O.	10.00
Fischer & McGrath, New Castle, Pa. (add'l)	20.00
J. J. Bolton, Beaver Falls, Pa.	10.00
H. L. Thompson, Rochester, Pa. (add'l)	10.00
The Flower Shop, Beaver Falls, Pa.	5.00
B. F. Engle, Rochester, Pa.	10.00
E. H. Carey, New Brighton, Pa.	5.00
Miles Co., Oshkosh, Wis.	10.00
Stiles Floral Co., Oklahoma City, Okla.	75.00
Everette R. Peacock Co., Chicago, Ill.	15.00
A. Reinhardt, North Milwaukee, Wis.	5.00
Siebrecht & Son & Rosenfield, New Rochelle, N. Y.	5.00
Brown Paper Co., St. Louis, Mo. (1 yr)	25.00
M. Kiger, Marietta, O.	10.00
J. M. Johnson, McKeesport, Pa.	25.00
American Gladiolus Society, Ithaca, N. Y.	100.00
C. Distelrath, Detroit, Mich.	5.00
I. B. Blessing, Jackson, Mich.	25.00
Detroit Florists' Exchange, Detroit, Mich.	25.00
Pittsburgh Cut Flower Co., Pittsburgh, Pa. (add'l)	50.00
William Kirchhoff, Jr., Pembroke, N. Y.	5.00
William Graham, Bradford, Pa.	10.00
Chas. W. Rump, North Olmsted, O.	5.00
Harry Dow, Cleveland, O.	10.00
John Murchie, Sharon, Pa.	25.00
Emil the Florist, Philadelphia, Pa.	10.00
Griffen Bros., Philadelphia, Pa.	10.00
W. B. Koehler, Philadelphia, Pa.	10.00
J. H. Thompson, Kennett Square, Pa.	10.00
John Stephenson's Sons, Philadelphia, Pa.	25.00
John Jensen, Philadelphia, Pa.	5.00
The Naumann Co., Cleveland, O.	25.00
W. H. Temblett, Cleveland, O.	25.00
John M. Mitchell, Pittsburgh, Pa.	10.00
The John Keil Co., East Liverpool, O.	10.00

Warburton
Member F. T. D.
FALL RIVER, MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points.

Hartford, Conn.
J. Albert Brodrib, Store, 639 Main Street
Deliveries to...
New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

Coombs
LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St. Hartford, Conn.

HARTFORD, CONN.
WELCH THE FLORIST
180 Asylum Street
MEMBER F. T. D.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Ass'n.

Lynn, Mass.
MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

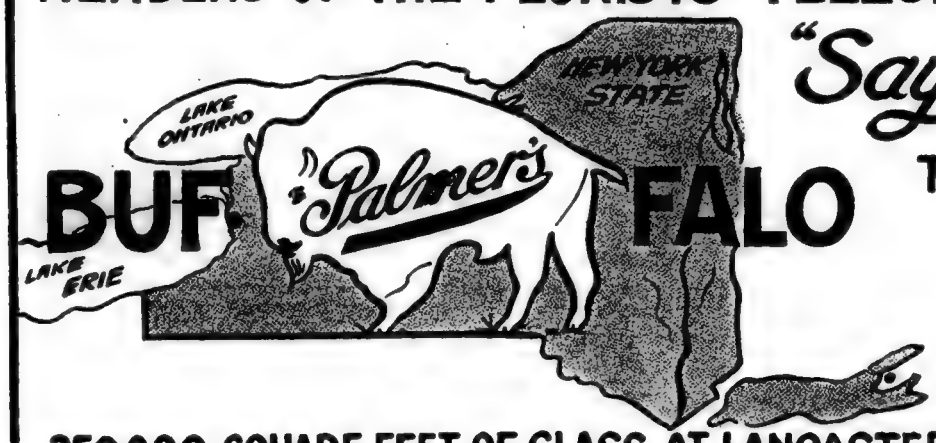
BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

MANCHESTER, N. H.
H. C. STACHE. L. D. PHONE 1261-R.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MEMBERS OF THE FLORISTS TELEGRAPH DELIVERY ASSOCIATION.



"Say it with Flowers"

THROUGH Palmer's

TWO STORES
304 MAIN ST.
260 DELAWARE AVE.

350,000 SQUARE FEET OF GLASS AT LANCASTER, N.Y.

S. A. ANDERSON
440 Main St., BUFFALO, N.Y.

Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

BUFFALO
N. Y.
L. H. NEUBECK
MAIN AND HIGH STS.
Member Florists' Telegraph Delivery

Scott The Florist
MEMBER OF THE F. T. D.
BUFFALO, NEW YORK

A Card This Size
Costs only $1.00 per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 50c per week on yearly order.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle 47 Oak Street

FOREIGN SECTION

Liverpool, England
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WM. ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

Manchester, England
DINGLEYS, Ltd., Florists

I should like to write a little essay on

"The Sweet Perfume of Courteous Service"

but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.

Penn The Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery

The Walker Floral Co., Youngstown, O.	$ 10.00
Mrs. John E. Colton, Steubenville, O.	5.00
Liberty Flower Store, Steubenville, O.	10.00
Huscroft's Flower Shop, Steubenville, O.	25.00
Ludwig Floral Co., Pittsburgh, Pa. (1 yr.)	15.00
Harris Bros., Pittsburgh, Pa.	15.00
Miss Jane McDowell, Steubenville, O.	20.00
John E. Cotton, Newell, W. Va.	10.00
Dave Hill, Pittsburgh, Pa.	5.00
Walter A. Faulk, Pittsburgh, Pa.	10.00
W. Bruin Slot & Son, Grand Rapids, Mich. (1 yr.)	5.00
Thomas Murphy, Painesville, O. (1 yr.)	5.00
Ernst Oechslin, Chicago, Ill.	25.00
Hennons Florists, New Castle, Pa.	10.00
E. C. Ludwig Floral Co., Pittsburgh, Pa. (add'l)	10.00
Albert Brigg, Pittsburgh, Pa.	5.00
The G. P. Weaklen Co., Pittsburgh, Pa. (add'l)	5.00
Wm. J. Newton, Norfolk, Va.	50.00
Eldridge Stores, Inc., Danville, Va.	25.00
Grandy the Florist, Norfolk, Va. (add'l)	40.00
John Fallon, Staunton, Va. (1 yr.)	10.00
Miss McCarron, Lynchburg, Va.	10.00
H. C. Van Saut, Newport News, Va.	10.00
W. A. Lankford, Charlottesville, Va.	10.00
Frank Mosmiller, Richmond, Va.	15.00
The Hammond Co., Richmond, Va.	25.00
Mann & Brown, Richmond, Va.	25.00
John L. Ratcliffe, Richmond, Va.	20.00
Jas. D. Hooper, Richmond, Va.	10.00
Thayer-Morris, Midland, Mich. (1 yr.)	10.00
W. E. Tricker, St. Paul, Minn.	5.00
Mitchell & Quentin, St. Joseph, Mo.	5.00
T. Walter Gray, Cantonsville, Md.	5.00
D. W. Davis, Berwick, Pa. (add'l)	10.00
John J. O'Brien, Boston, Mass. (add'l)	15.00
C. B. Whitnall, Milwaukee, Wis.	5.00
Pres. J. F. Ammann's fee paid by A. L. Randall Co. for drawing lucky number on donation of set of furniture at convention	5.00
Mrs. S. Richman, Milford, Mich.	5.00
Claude Wiseley, Murphysboro, Ill.	5.00
W. G. Eisele, Long Branch, N. J.	5.00
Noe & Ruzica, Madison, N. J.	25.00
Gus Adrian, Cincinnati, O.	25.00
Fred C. Weber, St. Louis, Mo.	50.00
The Kaber Co., La Porte, Ind.	10.00
G. R. Noble, Paducah, Ky.	10.00
Angel Guardian Greenhouses, Chicago, Ill.	10.00
Kaupp's Greenhouses, Nevada, Mo.	5.00
R. H. Comstock, Milford, Conn. (1 yr.)	5.00

CARBONE, 342 Boylston Street, BOSTON
Member Florists' Telegraph Delivery Ass'n.

Caplan—BOSTON, MASS.
144 Massachusetts Ave.
Member F. T. D.

Special attention given Telegraph Orders for New England Conservatory of Music; Radcliffe and Wellesley Colleges.

We deliver to all parts of Massachusetts.

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.

BECKER'S CONSERVATORIES
CAMBRIDGE, - - MASS.
Members Florists' Telegraph Delivery.

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.

HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park Street
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

WILSON 3 and 5 Greene Ave. Main Store: Cor. Fulton St.
BROOKLYN
PHONE 6900 PROSPECT NEW YORK

BROOKLYN, N. Y.
JAMES WEIR, Inc.
324 Fulton St., cor. Pierrepont
Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

JOSEPH TREPEL
Member F. T. D.
Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue,
Phone 1150 Bedford. BROOKLYN, N. Y.
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

ROCHESTER, N. Y.
Wilson THE FLORIST 88 E. MAIN ST
F. T. D.
We reach all Western N. Y. Points

W. & T. CASS
Geneva, N. Y.
Telegraph Orders Promptly Filled in Western New York

Niagara Falls, N.Y.
HARRIS & LEVER
Florists
Members of Florists' Telegraph Delivery

HUGO H. JAHN, 710 Nostrand Ave., BROOKLYN, N. Y.
Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work personal attention. Special care of telegraph orders.

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

SYRACUSE, N. Y.
MILES S. HENCLE, 118 Harrison St.
Telegraph or mail orders receive my personal attention.

ROCHESTER, N. Y. J. B. KELLER SONS Florists
25 CLINTON AVENUE, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

Olean, N. Y. HERRON The Florist
WE GROW OUR OWN FLOWERS

MEDINA, N. Y. WHITE BROS.
Orders for Western New York handled with promptness.

ESTABLISHED 1847
F. T. D.
Thos. F. Galvin INC.
THE NAME PROTECTS YOU
BOSTON
1 PARK STREET
799 BOYLSTON STREET
NEW YORK
561 FIFTH AVENUE
Steamers are Again Sailing on Schedule
Deliveries made on board

Emil Rieple, Rochester, Minn.	$ 15.00
Mrs. E. A. Moore, Harvard, Ill. (add'l)	5.00
	$ 2,765.00
Previously reported	45,689.00
Total	$48,454.00

John Young, Sec'y.

THE DETROIT CONVENTION.

Trade Exhibits Awards.

The report of the judges of sections C and D of the trade exhibition, including boilers, heating apparatus and greenhouse structures, at the S. A. F. convention at Detroit, is as follows:

American Greenhouse Mfg. Co., Chicago, Ill.—McKee boilers, improvements on sectional boilers, honorable mention. Agmco circulator, highly commended.

Kroeschell Bros. Co., Chicago, Ill.—New and improved water tube and steam boiler, certificate of merit. Refrigerating system, highly commended.

Jacob K. Nielsen, Box 312, Elyria, O.—Tile bench for greenhouses, honorable mention.

Spokane Concrete Flower Pot Machine Co., Spokane, Wash.—Cement pot manufacturing machine, certificate of merit.

Fred L. Gunton, Elyria, O.—New patent ventilator arm, honorable mention.

Earl L. Hempstead, Bloomington, Ill.—Insectonos, honorable mention.

Lord & Burnham Co., Chicago, Ill.—Improvements on sectional boiler and smoke pipe, highly commended.

Judges: E. Allan Peirce, F. H. Traendly, F. R. Pierson.

ST. LOUIS.

The Market.

During the last week the wholesale markets were in pretty good condition, with a good supply of everything seasonable, but the demand was not strong. The quality of the stock is not of the best, as the extra fancy grade is limited to a few hundred blooms.

The retailers say that all through the summer trade has been fairly good, the bulk of the work having been for funerals, and that outside of this things were dull.

The opening of the schools last week and the return of the wealthy tourists should make business more active this month.

The growers are putting in busy days housing their plants and preparing for the fall and winter season. There are plenty of good roses coming in now, but the great bulk of them are short-stemmed and are selling as low as $10 per thousand in big lots. Ophelia seems the best of any coming in at present. A good supply from our local growers is expected the coming season.

Last week saw more carnations than any other time this summer. They were fairly good blooms, but short-stemmed. The top prices were about $2 per hundred.

Jamestown, N. Y.
LAKEVIEW ROSE GARDENS
1,500,000 ft. of glass
CAPABLE RETAIL SERVICE
INSTANT SERVICE TO
Mayville, N. Y. Fredonia, N. Y.
Brocton, N. Y. Chautauqua, N. Y.
Randolph, N. Y. Lakewood, N. Y.
Bemus Point, N. Y. Cassadaga, N. Y.
Other Principal Western N. Y. towns

W. ETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Canaarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

THE ROSENDALE FLOWER SHOP
126 JAY STREET
National Florist
Schenectady, N. Y.
No order too large for us to fill, none too small for consideration.

A Card This Size
Costs only $1.00 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 50c per week on yearly order.

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville.

JAMESTOWN, N. Y.
Heelas Flower Store
For all Chautauqua County

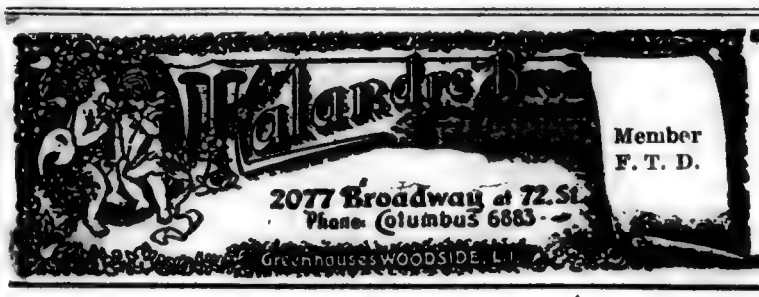
Elmira, N.Y. RAWSON, THE FLORIST
Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

The Rosery ELMIRA, NEW YORK
182 Main St., N.
Flowers Delivered to All Nearby Towns.

Batavia, N.Y. L. C. Stroh & Sons
Flowers delivered to all nearby towns

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



Member F. T. D.

WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

NEW YORK CITY

A. WARENDORFF

F. T. D. Member

TWO STORES { 225 Fifth Avenue / 1193 Broadway

SPLENDID SERVICE

DARDS

FLORIST

Established at N. E. Cor. of Madison Ave. and 44th St., **NEW YORK**, for 44 years.

QUALITY, SERVICE, FAIR PRICES

Members of Florists' Telegraph Delivery.

Buy War Saving Stamps

W.S.S. WAR SAVINGS STAMPS ISSUED BY THE UNITED STATES GOVERNMENT

Kottmiller

. . . FLORIST . . .

426 Madison Ave.—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels NEW YORK

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.

Member Florists' Telegraph Delivery Association.

NEW YORK CITY

ADOLPH MEYER

In center of the BON TON residential district

1062 Madison Avenue

Near the great Art Museum and Cleopatra's Needle

WE COVER LONG ISLAND JERSEY and CONNECTICUT

Phones: 2352-7019 Lenox

A. B. Cazan Flowers of Quality Efforts to Please

2751 Broadway

NEW YORK CITY

Member F. T. D. Association

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

New York. Telephone Lenox 3822

HENRY HART, Inc.

FLORIST

1000 Madison Avenue

in the heart of most exclusive residential section.

DAVID CLARKE'S SONS

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

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Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

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OUR MOTTO—THE GOLDEN RULE.

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Orders Sent to H. H. BURNS 509 Madison Av.

will receive prompt and careful attention.

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Albany, N. Y.

RAMM'S Flower ...Shop

350 Madison Avenue

Prompt and Efficient Service.

In the Heart of NEW YORK

Albany, New York

The Rosery FLOWER SHOP

28 STEUBEN STREET

Best service Send your orders to us

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THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.

In the heart of New York City.

Close to Theaters and Steamships.

Established 1902.

135 E. 34th St., - NEW YORK

ALBANY, N. Y. The CAPITAL DISTRICT and all Eastern New York

WILLIAM GLOECKNER

We guarantee absolute satisfaction.

Member F. T. D. and N. F.

A Card This Size

Costs only $1.00 per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 50c per week on yearly orders.

Chatham, N. Y. The Chatham Floral Co.

PROMPTNESS WITH CARE

Eastern New York and Western Mass.

Gladioli are nearing the end and not so many are coming in as formerly.

Tuberose stalks are arriving in good condition. The usual glut in these was not noticed this season, as the market generally cleaned up daily. There are also plenty of asters from both local and outside shippers and these, too, clean up well. Little of anything else is coming in from outdoors.

In greens the market is well supplied every day and the big demand clears this stock daily.

Various Notes.

The St. Louis Florists' Club will hold its regular monthly meeting September 11. The place will be decided upon at an officers' meeting September 4, at the home of Vice-President Beneke. Several invitations have been extended and all members will be notified of the place of meeting.

Mr. and Mrs. H. G. Berning, Mr. and Mrs. F. H. Weber, Mrs. Bruenig, Miss Stamm, Mrs. E. E. Windler, Mrs. Pelletier and Mrs. Diemer arrived home the latter part of last week from their trip made since the close of the S. A. F. convention. They report a most enjoyable time.

The Bergstermann Floral Co. is installing a National refrigerator of handsome design. When this is in place, the improvements will be about complete.

Philip Rahn, who has been in charge of Miss M. S. Newman's place, 3720 Olive street, reports that Miss Newman, who has been ill at Green Mountain Falls, Col., is much improved and will return with Miss Armstrong September 15.

W. F. Thomas, who represented the A. L. Randall Co., Chicago, in St. Louis during the last year, has closed his office and resigned to accept a position with the Burlington Willow Ware Shops, Burlington, Ia., traveling through the eastern states.

Telegraph Delivery Department

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MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

PITTSBURGH
E. C. LUDWIG FLORAL CO.
710 E. Diamond St.
Members F. T. D.

Pittsburgh, Pa.
McGRATH & LANGHANS
(Empire Flower Shop)
EMPIRE BUILDING
Formerly Retail Dept. Blind Floral Co.

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

SCRANTON, PA.
A. L. BESANCON & CO.
Florists and Decorators
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
BOTH PHONES
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

New Kensington, Pa.
McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery

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Member F. T. D. Ira G. Marvin, 23 So. Franklin St. 63 No. Main St.

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

HARRISBURG, PA.
F. E. RIDENOUR, 1221 N. 3d Street
ROTARIAN MEMBER F. T. D.

HUNTINGDON, PA.
J. LESLIE LAIRD GOOD SERVICE GUARANTEED

SCHULTHEIS, Florist
317 Church Street, DUNMORE, PA.
612 Linden Street, SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

THINK! Everything in Flowers
GRAKELOW'S
Member Florists' Telegraph Delivery Association
Broad Street at Cumberland, PHILADELPHIA, PA.

PITTSBURGH, PA.
Ludwig Floral Co.
502 FEDERAL STREET

HARRIS BROS.
510 Market St.
PITTSBURGH
BEST SERVICE

A. W. Smith Co.
FLORISTS
KEENAN BUILDING, Pittsburgh, Pa.
LARGEST FLORAL ESTABLISHMENT IN AMERICA
Established 1874—Incorporated 1909

LEBANON, PA. Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness.

Members Florists' Telegraph Delivery Ass'n.
EVENDEN BROS.
Largest Growers in Central Pennsylvania. Williamsport, Pa.

Erie, Pa. Charles G. Offerle
2408 Poplar Street

PITTSTON, PA. Bell Phone 110-J
MARTHA HUNTLEY HOUSER
Member of F. T. D. 8 Williams Street

L. H. Archias, of Sedalia, Mo., secretary of the Missouri State Florists' Association, has been appointed a delegate to the International Farm Congress, which will meet in Kansas City September 25 to 27. While in Kansas City he will meet P. A. Manson and G. A. Kaupp and formulate plans for the big annual meeting of the state society.

John Houlahan, one of our leading landscape gardeners, has just returned from a summer trip to Yellowstone park. Mr. Houlahan reports a great many advance orders for fall landscape work.

Windler's Flowers, 2300 South Grand avenue, have about completed their conservatory, which is being built in the rear of the store. It will enable them to carry a much larger stock of plants.

Robert Holmes has taken a position with Vandervoort's flower department. Mr. Schaeffer, one of the proprietors, made a fast trip to Chicago last week.

Edward Harvey, decorator for Grimm & Gorly, is arranging excellent window displays daily, which are attracting much attention.

Flowers The Best at the Lowest



The largest popular priced house in Philadelphia.
F. M. ROSS
Send orders to
136 So. 52nd Street, Philadelphia
Other Stores
13 So. 60th St., 212 E. Girard Av.
PHILADELPHIA
Florists not members of the F. T. D. will please send cash with orders.

PHILADELPHIA
Germantown and Chestnut Hill
Orders carefully filled in first-class style and on time
WILLIAM BERGER'S SONS
5522 Germantown Ave., Philadelphia, Pa.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford Philadelphia Broad and Walnut Streets

Baur Floral Co.
ERIE, PA.

WARREN, PA.
Crescent Floral Garden, SHERM OFFERLE, Proprietor

CLARK, FLORIST, SCRANTON, PA. 124 Washington Avenue
Member Florists' Telegraph Delivery
Orders for Northeastern Pennsylvania filled promptly.
Usual discount. Both Phones No. 2454

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PROMPT SERVICE
FIRST-CLASS STOCK

Grandy THE FLORIST 269 GRANBY ST. NORFOLK, VA.

NORFOLK'S TELEGRAPH FLORIST

Fortress Monroe, Va.

Special messenger service to above city, $1.00
Member Florists' Telegraph Delivery Association.

Germantown and Chestnut Hill

ORDERS Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue, GERMANTOWN,
PHILADELPHIA, PA.

ORDERS FOR
PHILADELPHIA

Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 Market St., PHILADELPHIA

Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

GILES, The Florist
READING, PENNA.

Member F. T. D.

Portsmouth, Va.

Cotton The Florist, 333 High St.

ORDERS FOR ROANOKE, VA.
are given prompt and careful attention by
WERTZ, FLORIST, Inc. MEMBER F. T. D.

ROANOKE, VA.
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STAUNTON, VA.

Central Ave. and Lewis St. JOHN FALLON

NORFOLK, VIRGINIA

GEORGE, Inc.
Member Florists' Telegraph Delivery Association

LYNCHBURG, Va.

MISS McCARRON Member Florists' Telegraph Delivery

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

WEST VIRGINIA
WESTERN MARYLAND
The H. Weber & Sons Co.

Fairmont, W.Va. Clarksburg, W.Va. Oakland, Md.
Commissions Promptly Executed.
QUALITY EXCELLENCE ABILITY
Members Florists' Telegraph Delivery Association

Rodgers Floral Co., Inc.

219 King Street
CHARLESTON, S. C.
Members F. T. D. and National Florists

CHARLESTON, W. VA.

Look at your map. We cover many towns.
WINTER FLORAL CO.

ORDERS FOR— CHARLESTON, W. VA.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

Among the conventionists who are still sojourning at the northern lakes are F. C. Weber, Sr., F. C. Weber, Jr., C. A. Kuehn and F. X. Gorly, with their families.

The St. Louis County Growers' Association has announced that the annual picnic will be held at Creve Coeur lake, September 11. The committee in charge invites everyone in the trade to attend. The date will conflict somewhat with the Florists' Club, which holds its meeting the same day.

The employees of Grimm & Gorly enjoyed a trolley party August 23 in the parlor car Kinloch. A band furnished music and plenty of refreshments were served. All reported a jolly good time. Wednesday evening, August 27, thirty employees held a meeting and organized a welfare society, of which only employees are members. Henry Durenberg was elected president and Miss A. Herring secretary. The new society will hold monthly meetings. The object of

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THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

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Mosmiller FLORIST
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Member Florists' Telegraph Delivery Association

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MATHENY, Florist, 129 Sycamore St.
"Everything in Flowers"
Special Service to CAMP LEE

LYNCHBURG VA. DURHAM N. C.

J. J. FALLON
PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

CHARLOTTE, N. C.

The Flower Shop Everything in Cut Flowers
203 NORTH TRYON STREET
ACCESSIBLE TO ALL NORTH CAROLINA AND SOUTH CAROLINA POINTS

Creech, FLORIST TARBORO, N. C.

WANTS YOUR ORDERS FOR ALL EASTERN NORTH CAROLINA

GREENSBORO, N. C.

VAN LINDLEY CO.

DURHAM, N. C.

Durham Floral Co. HIBBERD Proprietor

WILMINGTON, N. C.

Fifth Avenue Florist Member F. T. D.

Charleston, S. C.

Greenhouses: Meeting and Romney Sts.
Carolina Floral Store, 339 King St.
We grow our flowers; place orders here for fresh flowers

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MEMBERS F. T. D.
Well equipped to handle your orders.
1836 W. 25th Street

MARION, OHIO
5 railroads with good connections to all parts of State
A GOOD SELECTION OF FLOWERS ON HAND AT ALL TIMES.
BLAKE'S, 140 W. Center

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LEADING FLORISTS
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LORAIN, OHIO
Member F. T. D. F. G. CAREK Leading Florist ARTISTIC WORK
Our Motto: "Anywhere; Any time."

AKRON
OHIO
THE HEEPE CO.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

AKRON, OHIO MEMBERS F. T. D.
HAMMERSCHMIDT & CLARK
12 W. MARKET ST.

The East Lawn Gardens
The Leading Florist of
URBANA, Champaign Co., OHIO

ADA, OHIO MOHLER'S FLOWER SHOP.....

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can fill all retail orders.

WILSON'S WE WILL DO IT PROMPTLY
COLUMBUS, OHIO

Columbus, Ohio Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO
Cut Flowers for Central Ohio.

Hamilton, Ohio
HEISER'S, 22 High Street
ALSO OXFORD, O., and its universities

the society is to promote good fellowship and talk over business in the interests of the firm. V. J. and F. X. Gorly, heads of the firm, were elected honorary members. J. J. B.

BOSTON.

The Market.

The week just closed will go on record as the poorest of the present season. There was a light demand and prices on nearly all flowers were low. The market August 30 was poor because of so many people going away over Labor day and practically no flowers were sold. Gladioli sold at absurd prices, the bulk not bringing over 50 cents per hundred; many sold much lower and few went beyond the dollar mark. Asters have been a perfect drug the last few days, the bulk going at $2.50 to $5 per thousand, with some fancies at $10 per thousand. Apart from these two flowers, there is a marked lack of variety just now. Roses are somewhat scarce and are realizing higher prices than for several months, whites being in especial demand, but Ophelia, Miller, Maryland and Francis Scott Key have all realized excellent prices. Some Lilium speciosum are seen and small lots of auratum and longiflorum.

There are some nice gardenias offered at $4 per dozen, cattleyas from $9 to $15 per dozen and small lots of bouvardia. Dahlias are coming in from several growers. Sweet peas are scarce. Golden Glow mums come in small lots, but people do not crave chrysanthemums until asters are more on the wane. Salpiglossis, cosmos and other annuals are not of good quality, owing to the frequent rain storms we have had of late.

At Horticultural Hall.

The show of flowers and vegetables from children's gardens at Horticultural hall August 30 and 31 was a splendid one. Competition was keen, there being as many as forty-five collections in one class and seventy-five to 100 entries in some individual classes. The quality was of a higher standard than ever and would have done credit to professional growers. The keen interest taken by the children in the judging was pleasing and a happy augury for the future of horticulture.

Raymond W. Sweet showed vases of his handsome gladiolus, Beacon, which was awarded a first-class certificate in 1918. Eugene N. Fischer received a certificate of merit for Priscilla, a handsome rich orange primulinus hybrid, and honorable mention for Miss A. Nelson.

It has been decided to hold the annual dahlia show September 13 and 14 in lieu of September 11 to 14, and to

EGGERT N. ZETLITZ
THE LEADING FLORIST
209 West Market Street
LIMA, OHIO
Member of Florists' Telegraph Delivery

CINCINNATI
JULIUS BAER, Flowers
Mail and Telegraph Orders carefully executed
138-140 Fourth St., East

CINCINNATI
HENRY W. SHEPPARD
532-534 RACE STREET
Successor to the HILL FLORAL CO.
Good Stock and Good Service

DAYTON, OHIO
16 and 18 W. Third St.
Matthews the Florist
Established in 1883. Member F. T. D.
Greenhouses and Nurseries in Riverdale.

DAYTON, OHIO
J. W. RODGERS
Member F. T. D. Elks Bldg., 3d and Jefferson Sts.

Canton, O. Massillon, Alliance and Vicinity
FRED G. GELTZ, 522 Market Ave., North Member F. T. D. Ass'n.

CHAS. A. DUERR
Newark, Ohio Granville, Ohio
Member Florists' Telegraph Delivery

NEWARK, OHIO
Most complete stock in central Ohio
HALBROOKS THE FLORIST

Kent Brothers FLOWER SHOP
Covers All Ohio Points
Members F. T. D.
Newark, Ohio

MASSILLON, OHIO
A. WEAVER Florist in Rotary

Upper Sandusky, O.
B. E. CONSTIEN, AT YOUR SERVICE

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NO ORDER TOO LARGE —— NO ORDER TOO SMALL

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Member F. T. D.

The J. M. Gasser Co.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

10313 Euclid Avenue

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The Smith-Fetters Co.

LEADING FLORISTS

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5523 EUCLID AVENUE

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C. L. HUMPHREY

Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery.

MRS. J. B. FREEMAN

OF "THE FLOWERS"

336 Superior Street, TOLEDO, OHIO

CLEVELAND

OHIO

G. W. MERCER

2991 West 25th Street Member F. T. D.

YOUNGSTOWN, O.

HARRY C. WALTHER

Orders receive prompt and careful attention
Member F. T. D.

CLEVELAND and EAST CLEVELAND, OHIO

HAHN, The Florist, 10515 SUPERIOR AVE.

Artistic Floral Work and Fresh Cut Flowers
Member F. T. D.

Schneider, Florist

22 EAST HIGH ST.

Largest and Best Store and Greenhouses
Large stock always on hand

Springfield, Ohio

MEMBERS { TOLEDO COMMERCIAL CLUB
TOLEDO RETAIL MERCHANTS
FLORISTS' TELEGRAPH DELIVERY

TOLEDO, OHIO

METZ & BATEMAN,

221 Superior St. Ohio Building

Cleveland, PENN SQUARE FLORISTS

WE GROW OUR OWN. ALWAYS OPEN.

F. T. D. FLORISTS TOLEDO, O. SCHRAMM BROS. 1315 CHERRY ST.

National Florist CLEVELAND, O.

BRAMLEY & SON

Store and Greenhouses, 1181 E. 71st St.

MILLS THE FLORIST, Inc.

36 West Forsyth Street

Jacksonville, Fla.

We reach all
FLORIDA AND SOUTH GEORGIA POINTS

SPRINGFIELD, OHIO

THE NETTS FLORAL CO., 1025 Pine St.

FAIREST FLOWERS AT FAIREST PRICES

Miami Floral Co.

National Florist Orders Promptly Filled

MIAMI, FLORIDA

VAN METER FLOWER SHOP

SPRING and HIGH SPRINGFIELD, O.

BEST FLOWERS FOR EVERY OCCASION.

TAMPA, FLA. KNULL FLORAL CO.

Member F. T. D.

YOUNGSTOWN, OHIO

The Posy Shoppe

15½ N. Phelps Street QUALITY AND SERVICE

Elyria, Ohio LORAIN, OHIO

THE L. C HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Assn.

ELYRIA, O. Member F. T. D.

ELYRIA FLOWER SHOPPE

postpone the big fruit and vegetable show until September 25 to 28. The trustees have at last voted to accept the offer of $1,000 from Miss M. R. Case, of Weston, for additional exhibitions in 1920 and four more shows will be held in addition to the six already announced. This insures a fine series of shows in 1920, with about $8,500 in premiums.

Club Field Day at Lexington.

Glorious weather favored the club field day at the Breck-Robinson Nurseries, Lexington, August 28. The skies were cloudless and the temperature comfortable for such an outing. The attendance was unusually large, over 125 being present, including a score or more of ladies. Herbaceous perennials in beds and long borders, with grass walks between them, were a source of great interest to visitors, as were the fields of gladioli, dahlias, cannas and other plants. About 100 acres are devoted to nursery stock and they looked clean and thrifty right through. The pond and Dutch garden came in for much praise and another feature not on the program, viz., a tractor demonstration, interested the men greatly.

After an inspection of the nurseries, refreshments were served at the Dutch tea house and before the party dispersed President Rogers voiced the thanks of the company for courtesies extended and called for three cheers for the Breck-Robinson Co., which were heartily given. Albert E. Robinson, in reply, hoped the club members would make an annual pilgrimage to the nurseries, where they would always be welcome. Short addresses were made by A. P. Calder, Sr., W. N. Craig and Herman H. Bartsch, the last named giving an interesting account of his trip to and from the convention and his experiences. All united in classing the field day as a delightful and profitable one.

There will be vacation and convention experiences told at the meeting of the Gardeners' and Florists' Club September 16. Professor Jack's lecture on "Flowers and Fruits of Our Native Trees and Shrubs," which will be illus-

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MISSES CABANISS, Florists
THIRTY YEARS OF FLORAL PROGRESS
Greenhouse and Retail Store
PROMPT ATTENTION, OUR MOTTO
218 EAST CAPITOL ST., P. O. BOX 318

For all Mississippi
R. E. LANGLEY
Member F. T. D.
JACKSON'S LEADING FLORIST
JACKSON, MISS.

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
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SAN ANTONIO, TEXAS
EDWARD GREEN, Florist
AVENUE C AT 8TH STREET
Member of Florists' Telegraph Delivery Ass'n.

Corpus Christi, Texas
National Florists. W. H. Caldwell Floral Co.

CORPUS CHRISTI, TEXAS
CONVALESCENT CAMP Curtis the Florist

Orders for TEXAS
KERR The Florist, Houston, Tex.
Member Florists' Telegraph Delivery

El Paso, Texas POTTER FLORAL CO.
Members Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers fo Texas, Oklahoma, Louisiana, New Mexico. N orders too large, none too small.

FORT WORTH, TEXAS
Baker Bros. Members Florists' Telegraph Delivery

MISSISSIPPI
STEMME & SONS :: HATTIESBURG

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer. 701 Percy Street

TUPELO, MISS.
We are at your service TUPELO FLORAL CO.

MRS. J. E. WATTS
Cut Flowers for all Occasions MERIDIAN, MISS.

Birmingham, Ala.
Tutwiler Flower Shop
FRASER NURSERY CO.
Best attention given your orders.

trated by stereopticon slides, will come October 21.

Various Notes.

A new company, named the A. Leuthy Co., has been formed to take over the business of A. Leuthy & Co., of Roslindale. The personnel of the new firm, in addition to A. Leuthy, is William Rosenthal, of the Boston Cut Flower Co., and John T. Slayter, Louis Nelson and Martin J. Cunniff, all for merly with the W. W. Edgar Co., Waverley, Mass. Mr. Leuthy has just returned from a trip to New York, New Jersey, Philadelphia and other points and has secured several carloads of palms and other plants. The houses are all well stocked with excellent material for the coming season's trade.

Janiten & Kunan, of Arlington, have about 10,000 good cyclamens coming on for the Thanksgiving and Christmas trade. In addition they have large lots of poinsettias and other winter-blooming plants and two houses of chrysanthemums. They will soon start to cut Golden Glow and Early Frost.

We were delighted to see an old friend, John W. Duncan, of Spokane, August 30. Mr. Duncan moved there from Boston nearly ten years ago, but he still has a warm spot in many of our hearts. He attended the park superintendents' convention at Hartford, Conn., last week.

We continue to get frequent heavy rains, which damage outdoor flowers and have made it somewhat disagreeable for those sojourning at beach and mountain resorts. Stay-at-homes have had all the best of it in July and August this year. August proved colder and wetter than normal. The highest temperature was 90 degrees and the lowest 53 degrees.

Among visitors last week were Charles Sandiford and wife, Buffalo, N. Y.; James Brown and A. J. Dorward, Newport, R. I., and T. C. Green, Providence, R. I. Mr. Green sailed for Europe on the S. S. Baltic August 30 for a visit to Great Britain, France and Holland and will come home via Rotterdam.

The Association of Entomologists of the United States held a hastily called meeting at the state house August 28, with representatives of twenty-five states present. After viewing much of the devastated corn areas in New York, New Hampshire and Massachusetts, they passed resolutions petitioning Congress to appropriate $2,000,000 immediately to wage the fight on the European corn borer. The principal speaker was Charles McCaffree, of Pierre, S. D. The delegates were unanimously of the opinion that unless the federal government takes prompt steps to exterminate the pest, it will spread from coast to coast and destroy

QUALITY and PROMPTNESS
New Orleans, La.
Members F. T. D.
— The — Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

MAKE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
FLORISTS
138 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT
LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

MOBILE, ALABAMA
GOODBRAD FLORAL CO.

MOBILE, Alabama
Member F. T. D. The Minge Floral Co.

American Flower Shop
319 N. 20th St. BIRMINGHAM, ALA.

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

ALEXANDRIA, LA.
E. BLUM & SON
For all Points in Central Louisiana.

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

LAKE CHARLES
AND SOUTHWEST LOUISIANA
CHAS. D. OTIS

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BALTIMORE, MD.
Guilford Mt. Washington Walbrook
Forest Park Roland Park Catonsville
Send Me Your Suburban Orders

WM. F. KEYS, JR.

1520 E. Chase St.
Only 3 blocks from
Johns Hopkins Hospital Md. General Hospital
Church Home and Infirmary St. Joseph's Hospital
Hebrew Hospital St. Agnes' Hospital
Mercy Hospital

Nashville and Chattanooga
Member Florists' Telegraph Delivery
Joy's

In KENTUCKY *where prestige counts for much,* let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.
Jacob Schulz Co
INCORPORATED EST. 1870
550 FOURTH AVENUE – LOUISVILLE
Members F. T. D. Association.

Geny Bros. LEADING FLORISTS
Members Florists' Telegraph Delivery
212 Fifth Avenue North
NASHVILLE, TENN.

Send all MEMPHIS Orders to
THE FLOWER SHOP
84 Madison Avenue
MEMPHIS, TENNESSEE

"WE NEVER SLEEP"
Idlewild Greenhouses Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Memphis, Tenn.
JOHNSON'S GREENHOUSES
153 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Assn.

JACKSON, TENN.
Between Nashville and Memphis
SANDS THE FLORIST

CHAS. W. CROUCH Member F.T.D.
The Leading Florist of the South Knoxville, Tenn.
All Orders Given Special Attention

COVINGTON, KY.
Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

MARY JOHNSTON, Florist
Nee Paterson
221-223 W. Madison Street Baltimore, Md.
Member Florists' Tel. Delivery

the corn crops. It is of some solace to know that even the F. H. B. does not claim that this pest came in on nursery stock or bulbs, but most probably on hemp or jute, neither of which useful and necessary commodities is yet classed as dangerous.

S. J. Goddard, of Framingham, is already getting a nice pick of carnations, all of which, as yet, are called for by his increasing retail trade. He is much pleased with Dorner's new rose, Rose Marie.

Herman H. Bartsch and wife came home from the convention by boat to Cleveland and from there with friends in a new Buick automobile. They had perfect weather all the time they were away until a few miles from Boston, when they ran into a violent thunderstorm and got wet. Mr. Bartsch enjoyed the convention immensely, as well as the journey going and returning.

Axel Magnuson, of Manchester, is sending in some good Golden Glow mums. He has a large planting of retarded Gladiolus primulinus for late flowering.

The fine new flower store which opened last week in the Little building, on Boylston street, to be operated by H. S. Rogers, will go under the name of Hamlin, Florist, there being several other florists named Rogers in the city.

Among other flowers noted in store windows last week, in addition to those usually met with, were allamandas, Stretlitzia Reginæ, anthuriums, Buddleia magnifica, Agapanthus umbellatus and Campanula pyramidalis.

Commencing September 6, the wholesale flower markets will close Saturdays at 5 o'clock instead of noon. The various seed houses plan to close at 1 o'clock the balance of the year.

Henry Penn and wife arrived home last week from Maine, well browned and reporting most successful fishing experiences.

If the threatened government embargo of the F. H. B. against the corn borer goes into effect, it will be a serious blow to nurserymen, florists and

SEND ALL MARYLAND ORDERS TO
Samuel Feast & Sons
Established in 1832 Charles and Pleasant Sts.
BALTIMORE

LEXINGTON, KY.
John A. Keller Co.
INCORPORATED
Main St., Opposite Phoenix Hotel
Member Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880 Incorporated 191[illegible]

ATLANTA, GA.
LAWRENCE FLORAL CO. Supply Flowers for all occasions in Georgia.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BEYER FLOWER SHOP
SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with NILES, BERRIEN SPRINGS, ST. JOSEPH, MICH.; NEW CARLISLE, MICHIGAN CITY, LA PORTE, ELKHART, GOSHEN, WARSAW, IND.

ERIC BUCHHOLZ
MUNCIE INDIANA
Member Florists' Telegraph Delivery
30,000 square feet of modern greenhouses
18 acres of outdoor cultivation
SATISFACTION ON ALL ORDERS ASSURED

Established 1859.
A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

TERRE HAUTE, IND
129 SOUTH 7TH STREET
JOHN G. HEINL & SON

Williams & Co. Florists South Bend, Ind.
For Northern Indiana and South'n Michigan
138 S. MICHIGAN ST. Members F. T. D.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

SEYMOUR, INDIANA
M. A. BARICK
All Southern Indiana F. T. D. Member

VINCENNES, IND.
PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

GARY FLORAL CO. GARY, IND.
118 W. 5th Ave.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

Attica, Ind. and all Surrounding Cities
ATTICA FLORAL CO.
Free daily delivery to Mudlavia Hotel, Kramer, Ind.
Member F. T. D.

FORT WAYNE, IND. MEMBERS F. T. D.
W. J. & M. S. VESEY
Prompt Service. 2602 Thompson Ave.

CHICAGO
2132-2134 Michigan Avenue
Member F. T. D.
SAMUELSON Florist
Orders Carefully Executed

Mangel Florist CHICAGO
THE PALMER HOUSE FLORIST
Member F. T. D. 17 EAST MONROE ST.

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with *care* and *dispatch*.
J. STAACK & SONS

FORT WAYNE, IND. AND VICINITY
FLICK FLORAL CO., 207-9 W. Berry St.
The Leading Florists. Members F. T. D. Ass'n.
Choice Flowers and Prompt Service.

market gardeners in this state. Both gladioli and dahlias are on the banned list and of these Massachusetts has some large growers. Geraniums, chrysanthemums, all herbaceous perennials and many of our most important vegetables will be included in the embargo if the wishes of the F. H. B. prevail.

The larvæ of the June bug or May beetle are ruining some beautiful lawns this season. We had a similar plague twelve years ago. While carbon bisulphide will suffocate them on small areas, when lawns cover acres plowing up is necessary. Chickens and birds will devour multitudes of the pests. Heavy rolling when they are near the surface kills many and a liberal dusting of lime, basic slag and nitrate of soda will also kill great numbers. Chrysanthemums, roses, cyclamens and other greenhouse plants are sometimes seriously damaged by this pest. When plants are seen wilting when the soil is moist, it is a sure sign the larvæ are present. W. N. C.

FORT WAYNE, IND.

The Market.

The week of August 24 to 30 was the most quiet and uneventful week in the florists' business during the year of 1919. Even funeral work failed to move the stock that arrived on the market and the retail florists were obliged to throw it on the dump or send it to the hospitals. Wedding orders were also few and far between and counter trade was absent.

The market was well supplied with a good stock of summer flowers. Roses were quite plentiful and showed an increase over the previous week in production. Columbia took the lead, in both quality and quantity, and Premier was also much in evidence. Russell has not been so plentiful of late. All of the rose stock on the market is practically

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will Co. and Vicinity

FREEPORT, ILL. JOHN BAUSCHER, Prop.
We are the largest growers in the Northwest.
100,000 square feet of glass. All orders receive careful attention and prompt delivery.

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

A. C. BROWN, Springfield, Illinois
SPRINGFIELD'S BEST FLORIST
Established 30 Years

SPRINGFIELD, ILL.
JANSSEN FLORAL CO.
Best Service for Central Illinois

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

East St. Louis, Ill.
A. MIRRING, 8702 State St.

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY
All Orders Filled Promptly and Carefully

PEKIN ——— PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois
Members F. T. D.

Telegraph Delivery Department

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CHICAGO Send Your Orders to **WILLIAM J. SMYTH**

Member Florists' Telegraph Delivery Association — 3101 to 3109 Michigan Ave.

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.



77-79 EAST MADISON STREET
A. LANGE
MEMBER F. T. D.
CHICAGO
CHOICEST QUALITY, VARIETY, BEST SERVICE AND DELIVERY.
We are located in the central part of the city and deliver flowers to all suburbs.

FRIEDMAN, Flowers
CHICAGO, ILL.
522 So. Michigan Ave., Congress Hotel
Courtesies Extended to all Florists.

Member Florists' Telegraph Delivery Association
Alpha Floral Company
146 S. Wabash Ave.
CHICAGO
Send your telegraph orders to us for delivery in Chicago and vicinity

Muir
CHICAGO
ESTABLISHED 1865
We cater to those who require the best.
Prices reasonable
4647 Grand Blvd.

Flowers for all Occasions
Cody's Flower Shop
Tel. Lake View 1121
3912 North Clark St., CHICAGO

SCHILLER'S
TWO CHICAGO STORES
cover every part of city and suburbs
GEORGE ASMUS, Mgr.
4509 Broadway :: 2221 W. Madison St.
Member Florists' Telegraph Delivery Ass'n.

Established 1857.
Wittbold
FLORIST
745 Buckingham Place Chicago
L. D. Phone 1112 Graceland
Send us your retail orders. We have the best facilities in the city.

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

Rockford, Ill., and Camp Grant
H. W. BUCKBEE
Member Florists' Telegraph Delivery

CHICAGO
C. Frauenfelder
FLORIST
3343 W. Madison St.

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill

Rockford, Ill., and Vicinity
ROCKFORD FLORAL CO.

STREATOR, ILL. Thornton Floral Co.
Retail—FLORISTS—Wholesale
QUALITY IS OUR HOBBY

OAK PARK, ILL.
AVENUE FLOWER SHOP, 811 Lake St.
Also for River Forest, Austin, Maywood

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894 Members F. T. D

J. L. JOHNSON
NORTHERN ILLINOIS
SOUTHERN WISCONSIN
De Kalb, Ill.
YOUR ORDER WILL RECEIVE OUR PROMPT AND CAREFUL ATTENTION.

from the young plants and stems are short, but the quality shows marked improvement each week.

Gladioli are still coming into this market in good quantities, but the call for them is not so heavy as it was earlier in the season. It is thought that the greenhouse gladioli have hurt the sale of the outdoor varieties somewhat, for the reason that this showy flower coming in so early in the season causes the public to tire of it before the last of the outdoor-grown flowers have gone.

Asters are selling better than any other outdoor flowers, particularly for funeral work. Carnations are still

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Telegraph Delivery Department

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LOS ANGELES
414½ SOUTH BROADWAY

SEND YOUR ORDERS TO...
BROADWAY FLORISTS

LOS ANGELES AND VICINITY
Marcell Flower Shop
Will take care of telephone and telegraph orders
R. OVERSTREET, Prop.
Phone 62122 315 West 8th Street

LOS ANGELES, CAL.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street. LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

PASADENA, CAL.
ELDRED FLOWER SHOP.
Member Florists' Telegraph Delivery.

PASADENA, CAL.
HOUSE OF FLOWERS
Member F. T. D. Association. Henry A. Siebrecht, Jr

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

TACOMA
SMITH FLORAL CO., 1112 Broadway

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

hardly to be reckoned with, although a few are coming in. Outdoor snapdragons lend variety to the flowers on the market and meet with a good call. Dahlias are coming into bloom and will be on the market before long.

There are a large number of weddings booked for early September, many for the first week of the month, and the florists prepared for a revived interest in flowers after Labor day. Auratum and rubrum lilies and hydrangeas offer variety in the large and showy cut flowers.

Various Notes.

Mr. Huddleson, on his way home from Detroit, called on the members of the trade last week in the interests of the Ove Gnatt Co., La Porte, Ind.

David Vesey spent several days last week in Cincinnati, O., on business. W. J. & M. S. Vesey are cutting some of the new rose, Premier, some fine vandas, oncidiums and a few cattleyas.

Miss Margaret Flick has returned home from a lake trip to Buffalo, N. Y., and the Thousand islands. The Flick Floral Co. had a large amount of funeral work and several weddings Labor day and were obliged to work practically all the holiday. R. F. B.

CLEVELAND, O.

The Market.

There did not seem to be any perceptible change in the market last week. Stock, with the exception of roses, was plentiful and the demand small. Gladioli and asters are still flooding the market, while other outdoor flowers are coming in fairly well, but are not cleaning up as well as might be expected. Dahlias are a little more

Oakland, Calif.
J. SEULBERGER & CO.,
418 Fourteenth Street
Est. 1882 Immediate Deliveries in
Members F. T. D. Berkeley and Alameda

SAN DIEGO, CAL.
BOYLE & DARNAUD
National Florist
F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
Members Florists' Telegraph Delivery.

WALLA WALLA, WASH.
YOUNG & LESTER
SOUTHEASTERN WASHINGTON
NORTHEASTERN OREGON
NORTHERN IDAHO orders filled promptly
Members Florists' Telegraph Delivery Association

Bellingham, Wash.
Telegraph orders delivered anywhere in the northwest country
FLORAL EXCHANGE

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

RIVERSIDE, CALIFORNIA
A. M. HOSP
Leading Retail Florist 659 Main Street

Sacramento, Cal.
A. NAVLET, 1130 Tenth St. 20 YEARS AT IT

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

YAKIMA, WASHINGTON
STATE FLORAL CO.
Equipped to give first-class service on Telegraph Delivery Orders

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery.

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST," Honolulu

Telegraph Delivery Department

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SEATTLE
Member Florists' Telegraph Delivery Ass'n.

HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
1622 SECOND AVENUE

San Francisco
OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
423 and 427 Market Street, SAN FRANCISCO, CAL.
Also 20 and 22 East San Fernando Street, SAN JOSE, CAL.

San Francisco
MacRORIE-McLAREN COMPANY
141 Powell Street and Palace Hotel
Nurseries, San Mateo, California.
We are the only wholesale and retail florists in San Francisco, and can give best attention to all orders on account of the unlimited supplies from our nurseries.
We specialize on fruit and flower "Bon Voyage" packages.
Members Florists' Telegraph Delivery Ass'n.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

SEATTLE
MEMBER F. T. D.
In the heart of the city
Woodlawn Flower Shop
1410-1412 2nd Avenue

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Steamer and train packages our specialty.

SAN FRANCISCO, CAL.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

DARBEE'S
FLOWERS THAT KEEP
1036 Hyde St., SAN FRANCISCO, CAL.
First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc., etc.
Members Florists' Telegraph Delivery.

PORTLAND ORE.
Lubliner FLORIST
328 & 348 MORRISON ST.

SAN FRANCISCO
RECARDIE LEE MURRAY, 894 Geary St.
Telegraph orders receive prompt attention

FORSHAW, Florist
THE ROUND-UP CITY PENDLETON, ORE.

plentiful, but mostly in the shorter grades. Asters this year do not seem to be as good as in other years, with the exception of a limited number. Calendulas are in good quality, as are also zinnias, which clean up fairly well. Some bachelor's buttons, both blue and white, and baby's breath are showing fair quality. A few strawflowers and scabiosas made their appearance last week and also some fairly good snapdragons, gaillardias and coreopsis. Fancy ferns have been rather scarce, owing to a strike of the employees picking them. They are now coming in off and on, but not regularly yet.

Various Notes.

Clarence McFarland reports his marriage to Miss Lydia Petrosky.

James McLaughlin, of the J. M. Gasser Co. wholesale store, has been spending his vacation visiting relatives in Indiana.

Chas. Bastian, of the Cleveland Plant & Flower Co., is taking another week's vacation.

A new store has been opened at 12431 Cedar road, Cleveland Heights, handling both flowers and seeds. The store is in the hands of W. J. Ferguson and Louis Brandt.

W. J. Temblett has just returned from an extended vacation. He attended the convention at Detroit and took an extensive fishing trip through Michigan.

F. A. Zenke, of the Excell Laboratories, Chicago, was a visitor, taking in the gardeners' convention.

All the wholesale cut flower houses

SEATTLE
For Washington, Alaska and Japan Boats.
L. W. McCOY 904 3rd Avenue. Established 1900.

Spokane, Wash.
A. J. BURT, Florist
Established 20 Years Always on the job
CLEMMER THEATER BUILDING

Spokane, Washington
Reimer's Floral Art Shop
RETAILERS AND GROWERS

PORTLAND, ORE.
TONSETH FLORAL CO.
285 WASHINGTON ST.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery.

PORTLAND ORE.
Clarke Bros. FLORISTS
OAKLAND, CAL.

Telegraph Delivery Department

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LINCOLN, NEB.

1338 O Street

FREY & FREY

WHOLESALE AND RETAIL

120,000 square feet of glass at your service.

Trade Discount

Members of the Florists' Telegraph Delivery

C. H. FREY

National Florist

Wholesale and Retail Florist

1133 O Street, LINCOLN, NEB.

Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

OMAHA, NEB.

Alfred Donaghue

1622 Harney Street Established 1866

OMAHA, NEBRASKA

Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

OMAHA, NEBRASKA

John H. Bath, The Careful Florist, 1804 FARNUM STREET

Member Florists' Telegraph Delivery

Hess & Swoboda, Florists

Telephones 1501 and L 1582

1415 Farnam Street, OMAHA, NEB.

Lewis Henderson, Florist

1519 Farnum Street, OMAHA, NEBRASKA

Member Florists' Telegraph Delivery Ass'n

Lincoln, Neb.

Flowers for All Occasions, from Cradle to Grave

CHAPIN BROS., Retail Florists

NEBRASKA

FOR ALL CENTRAL ORDERS USE

ED. WILLIAMS, Grand Island

Competent Florist Railroad Center

LAWTON, OKLAHOMA

For FORT SILL and POST FIELD

Delivery to Hospitals, 25c add. To Quarters, by bearer, 50c add.

HORNADAY GREENHOUSE

DENVER

Bright Spot Greenhouses

Corner Fifth Ave. and Josephine St.

CHAS. N. PAGE, Proprietor

Colorado Springs, Colo.

Frank F. Crump, Wholesale and Retail Florist

Member Florists' Telegraph Delivery Ass'n

FORT COLLINS, COLO.

ESPELIN-WARREN FLORAL CO.

Member Florists' Telegraph Delivery Ass'n.

COUNCIL BLUFFS, IA.

J. F. WILCOX & SONS

750,000 FEET OF GLASS

Orders shipped to any part of Iowa or Nebraska on a moment's notice. Daily Delivery to Omaha.

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Yankton and Mitchell, S. D.

We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.

Gurney Greenhouse Company

North Dakota

Your Orders to - - -

TRY US

RUGBY GREENHOUSES, Rugby, N. D.

We are centrally located. Members F. T. D.

Mitchell S. D.

WM. DETHLEFS Leading Florist

Choice flowers and prompt service

731 SOUTH MONTANA ST. Member F. T. D.

TEXARKANA, ARK. TEX.

MAJESTIC FLORAL COMPANY

and many of the retailers closed all day Labor day.

T. B. Stroup, of New Philadelphia, has recovered his stolen automobile. It was found in Detroit. The two young thieves who took it were arrested and brought back to Cleveland for trial.

Edgar Brown, son of F. C. W. Brown, of the J. M. Gasser Co., is visiting relatives in Canada in company with his brother Donald, Gordon Emsley and Sigmund Stein, all employees of the company at Rocky river. W. F. B.

ROCHESTER, N. Y.

The Market.

The market has been fairly active during the last week. At the close of the week scarcely anything was seen at the wholesale house. Several large funerals in the city have kept all the florists active. The market during the last week has been overcrowded with the many varieties of gladioli, and the retail stores have appeared like flower shows, with huge baskets and vases of gladioli on display. America, Schwaben, Francis King and Augusta have held the lead, while the other varieties have been plentiful. Needless to say, under present conditions prices have been quite low. Thousands of asters are crowding the market daily and are selling at different prices, according to their quality. The best variety reaching the market at this time is without doubt Rochester, whose large, fluffy blooms are in much demand. Sweet peas are not much in evidence, and have no large demand. Zinnias are quite popular and sell fairly well. Larkspur is only in limited supply. Good hardy chrysanthemums are seen and sell well. Bachelor's buttons are seen occasionally. The market is well filled with roses, which have a good demand, the most popular at this time being Ophelia, which possibly is the best keeping rose at this time of the

FURROW & CO.

Service unexcelled for central and northern Oklahoma

Guthrie, Oklahoma

Oklahoma City, Okla.

FOSTER FLORAL CO.

Successors to Furrow & Co.

Member Florists' Telegraph Delivery.

Smith's Flower Shop

Hutchinson, Kansas

Member Florists' Telegraph Delivery

JAMES HAYES, Flower Shop

Leading Florist

819 KANSAS AVE.

TOPEKA, KANSAS

Member Florists Tel. Delivery

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n

ATCHISON, KAN.

The Atchison Seed and Flower Store Co.

MEMBER F. T. D.

Atchison, Kan.

GROVES FLORAL CO.

Established 1865. Member of F. T. D.

Kansas City, Kansas

L. C. FIELD

Member Florists' Telegraph Delivery

OKMULGEE, OKLA.

GEO. W. MARSHALL, 112 S. Morton Ave.

MEMBER F. T. D.

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery.

GEORGE RYE, Some Florist

THE PLAZA F. T. D.

Ft. Smith, Ark.

Telegraph Delivery Department

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MINNEAPOLIS MINN. MAZEY "The Society Florist"
SECOND AVE. SO. AT EIGHTH ST.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N
The finest and largest stock west of Chicago
Awake night and day looking for orders
HOLM & OLSON, Inc., 20-22-24 W. 5th St.

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

Rochester, Minn.
Flowers to all points on short notice.
Rochester's only store having its own greenhouses.
Broadway Flower Shop,
Member F. T. D. 112 South Broadway

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

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U. S. RECUPERATION CAMP
Quick service by
CARTWRIGHT FLORAL CO.
Ten Minutes from Camp. DENVER, COLO.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
Pikes Peak Floral Co.
Wholesale and Retail
Member Florists' Telegraph Delivery

Park Floral Co.
B. E. GILLIS, Pres. E. P. NEIMAN, Sec'y
Member Florists' Telegraph Delivery
DENVER, - COLORADO

ROCHESTER, MINN.
QUEEN CITY GREENHOUSE CO.
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200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR WIS. Duluth, Minn.

Harkett's FLORAL NURSERY For { Eastern Iowa, Western Wis., N. W. Illinois
Dubuque, Iowa

IOWA — **Kemble's Flowers**
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Waterloo, Chariton and Grinnell.
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE
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AND WESTERN ILLINOIS
G. F. FORBER, 313 Brady Street
Member Florists' Telegraph Delivery Association

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Minneapolis and Minnesota
To J. J. WEST'S, Inc.
3009 4th Ave., South
TWO STORES—LARGE STOCK

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"Say It with Flowers"
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

CEDAR RAPIDS, IA.
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

SIOUX CITY, IA. Rocklin & Lehman
A large assortment on hand daily
Members Florists' Telegraph Delivery

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

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GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

National Florist
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NORDWALL
E. E. NORDWALL

DES MOINES, IA.
GUTHRIE-LORENZ CO.

M. J. SPORMAN
CEDAR RAPIDS
IOWA

Cedar Falls, Ia. BANCROFT'S Beautiful Flowers
55,000 Feet Glass
Members F. T. D. Joseph Bancroft & Son

year. American Beauties and orchids arrive, but the demand for them during the last week was quite small.

Various Notes.

Thomas Sullivan, of George B. Hart's force, has been away on vacation during the last week.

George T. Boucher has just returned from his trip to Detroit and Chicago, having made several purchases of novelties.

Mrs. Edwin P. Wilson is spending a few weeks with her sisters in Chicago, Ill., and will return home early in September.

The Rochester Rose Society at a special meeting held at the Chamber of Commerce Monday evening, August 25, decided to exhibit some of their finest blooms at the Victory exposition to be held here during the week of September 1 to 6.

A sausage and corn roast was held by the clerks of H. E. Wilson's store Tuesday evening, August 26, to which a few friends were invited. A pleasant spot was found in Durand-Eastman park and despite a few local showers an enjoyable time was spent there. Returning to the city, the party was entertained at the home of Miss Jane Morris.

Among the visitors who called on the trade last week were a member of the firm of Pells & Shook, of Rhinebeck,

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

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4326-28 Olive Street,
ST. LOUIS, MO.
WE HAVE NO BRANCH STORE
SELLING FLOWERS 46 YEARS
Member Florists' Telegraph Delivery Ass'n.

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GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
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Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

ORDERS FOR
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YOUNG'S :: 1406 Olive St.

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Wire or Phone Your Orders to the HOUSE OF FLOWERS
OSTERTAG BROS.
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.

WIRE YOUR ORDERS TO
Scruggs-Vandervoort-Barney
Floral Department
ST. LOUIS, MO.
SCHAEFFER & STEITZ, Managers
Member Florists' Telegraph Delivery Association

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
We Strive to Please

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest.

W. J. Barnes FLORIST, K.C.M.C.
KANSAS CITY, MO.
38th St. and Euclid Ave.
Established 1890
No order too large or small. Member F. T. D.

State Nursery & Seed Co.
Helena, Mont.
Only the Best.
Cut Flowers for any Part of the Northwest.
Members F. T. D. Ass'n.

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MILLER FLORAL CO., 10 EAST BROADWAY
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Kansas City, Missouri
WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Association

KANSAS CITY
A. Newell
MEMBER F. T. D.
1122 Grand Avenue

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

N. Y.; R. Slicker, of the A. L. Randall Co., Chicago, and A. E. Cowen, of R. L. Samilow, of New York.

George B. Hart entertained several visitors Monday, August 25, among whom were Wallace Pierson, of Cromwell, Conn.; G. E. M. Stumpp, of New York; Arthur Buckholz, of Woodside, N. Y.; William A. Rodman, of Brooklyn, N. Y., and Mr. Murphy, of Lilly Dale.

Professor David Fairchild, chief of the Bureau of Foreign Seed and Plant Introductions, inspected the city park system Friday, August 29, accompanied by Calvin C. Laney, superintendent of parks, and John Dunbar, assistant superintendent of parks. He was much impressed with the extensive collections of crab apples, Japanese cherries, hawthorns, evergreens and many of the trees and shrubs introduced to the city parks from northwestern Asia.

The Rochester park department has just received fifty plants of a columnar Chinese juniper from the United States Bureau of Plant Industry. H. J. H.

Washington, D. C.—In the Washington Herald for Sunday, August 24, Adolphus Gude appeared in the column "Who's Who in Our City."

SALT LAKE CITY
AND VICINITY
BAILEY & SONS CO. F. T. D. MEMBER
Telegraph orders filled promptly and carefully
LARGE STOCK ALWAYS ON HAND

Salt Lake City
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
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SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

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ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

OGDEN, UTAH
FLOWERS FRESH FROM THE GREENHOUSES
Best shipping facilities as Ogden is a railroad center.
Dumke Floral Co.

LIKE LEATHER—ALWAYS PLIABLE

MAGNOLIA LEAVES

WILL NOT MOLD

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OAK or BEECH SPRAYS
Green, Tan or Red
100-lb. cases, $15.00
SHORT OAK or BEECH SPRAYS
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$1.25 per carton

COLORS:
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$1.25 PRICE PER CARTON

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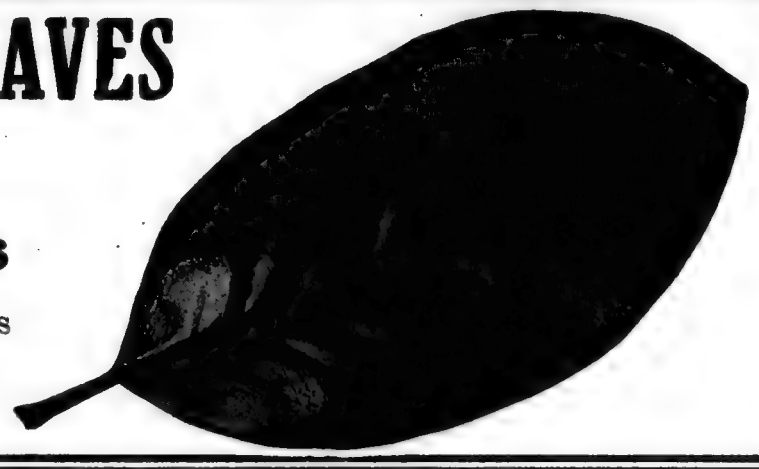
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Natural and Fadeless Sheet Moss



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will do that, besides giving you *Miles of Advertising* at practically no cost.

Write for Samples and Prices.



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ARTIFICIAL FLOWERS

Waxed Orchids, assorted colors	$5.00 per 100
Calla Lilies	5.00 per 100
Wax Roses	3.00 per 100
Short-Stemmed Carnations, not waxed	2.00 per 100

Send us your order; we will give it prompt attention.

R. E. Gebhardt Co., 2816 Lincoln Ave., Chicago, Ill.

Artificial Flowers
Waxed Flowers

LOTOS MFG. CO.
1566-68 Clybourn Ave., CHICAGO

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here will keep your name and specialty before the whole trade, at a cost of only 50c per week on a yearly order

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Genuine endorsements from the trade, on our "Superiora" U. S. Reg. Trade-Mark Magnolia Leaves" write for copy.

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JOHN KRUCHTEN CO.

Wholesale Florists 30 East Randolph Street, CHICAGO, ILL.

L. D. PHONE, CENTRAL 3016-3017-3018

Wholesale Cut Flower Prices.

Chicago, Sept. 3, 1919.

	Per doz.
Beauty, Special	$ 6.00
Beauty, 30 to 36-in. stems	5.00
Beauty, 24 to 30-in. stems	4.00
Beauty, 20 to 24-in. stems	$ 2.50 @ 3.00
Beauty, 12 to 20-in. stems	1.50 @ 2.00
Beauty, Short, per 100	4.00 @ 10.00
	Per 100
Columbia	$ 4.00 @ $20.00
Mrs. Russell	6.00 @ 25.00
Premier	6.00 @ 20.00
Milady	3.00 @ 20.00
Montrose	3.00 @ 12.00
Sunburst	4.00 @ 12.00
Ophelia	3.00 @ 12.00
Killarney	3.00 @ 10.00
White Killarney	4.00 @ 10.00
Double White Killarney	4.00 @ 12.00
Killarney Brilliant	3.00 @ 10.00
Champ Weiland	3.00 @ 10.00
Nesbit	1.50
Cecile Brunner	1.50
Carnations	2.00 @ 4.00
Valley	10.00 @ 15.00
Easter Lilies	18.00 @ 20.00
Rubrum Lilies	4.00 @ 10.00
Cattleyas, doz.	$12.00 @ $18.00
Chrysanthemums, doz	2.00 @ 4.00
Gladioli	2.00 @ 6.00
Asters	2.00 @ 6.00

Buffalo, Sept. 3, 1919.

	Per 100
Beauty, Special	$30.00 @ $40.00
Beauty, Fancy	20.00 @ 30.00
Beauty, Extra	15.00 @ 20.00
Beauty, Firsts	8.00 @ 10.00
Beauty, Seconds	3.00 @ 5.00
Killarney	3.00 @ 7.00
White Killarney	3.00 @ 6.00
Double White Killarney	3.00 @ 10.00
Richmond	3.00 @ 6.00
Maryland	3.00 @ 8.00
Russell	6.00 @ 15.00
Ophelia	1.50 @ 10.00
Mrs. Ward	3.00 @ 4.00
Sunburst	3.00 @ 8.00
Cattleyas	85.00 @ 100.00
Easter Lilies	20.00 @ 25.00
Rubrum Lilies	8.00 @ 10.00
Sweet Peas	.50 @ 1.00
Snapdragons	2.00 @ 3.00
Gladioli	2.00 @ 4.00
Asters	1.00 @ 3.00

St. Louis, Sept. 3, 1919.

	Per doz.
Beauty, Specials	$ 3.00 @ $ 6.00
Beauty, Extra	2.00 @ 3.00
	Per 100
Columbia	$ 4.00 @ $ 8.00
White Killarney	4.00 @ 6.00
Killarney	4.00 @ 6.00
Ward	4.00 @ 8.00
Milady and Ophelia	4.00 @ 8.00
Russell	4.00 @ 12.00
Carnations	2.00 @ 4.00
Easter Lilies	12.00 @ 15.00
Snapdragons	1.00 @ 3.00
Daisies	.50 @ 1.00
Gladioli	5.00 @ 8.00
Valley	10.00 @ 15.00
Asters	4.00 @ 6.00
Tuberoses	4.00 @ 5.00

GEO. REINBERG

Wholesale Grower of **Cut Flowers**

Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell

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FANCY FERNS $2.00 per 1000.

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Everything a Florist Needs

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Wholesale Cut Flower Prices.

Cincinnati, Sept. 3, 1919.

	Per doz.
Beauties, 36"	$3.00 @ $4.00
Beauties, 30"	2.00 @ 3.00
Beauties, 24"	1.50 @ 2.50
Beauties, 18"	1.00 @ 1.50
Beauties, Short	.50 @ .60
	Per 100
Columbia	$ 6.00 @ $18.00
Premier	6.00 @ 18.00
Killarney	3.00 @ 6.00
Hoosier Beauty	3.00 @ 8.00
Ophelia	3.00 @ 8.00
Russell	3.00 @ 18.00
Carnations	1.00 @ 3.00
Snapdragons	4.00 @ 10.00

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PERCY JONES

INC.

30 EAST RANDOLPH STREET

CHICAGO - - ILLINOIS

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Wholesale Growers of

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Choice Boxwood Sprays

Write us today for prices on Fall and Winter deliveries.

Best merchantable fancy tips, Dwarf Variety. Quality guaranteed. Satisfactory delivery assured to all parts of U. S. A. and Canada.

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HOLTON & HUNKEL CO.

GROWERS AND SHIPPERS OF

CUT FLOWERS, GREENS and PLANTS

462 Milwaukee Street, Milwaukee, Wis.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Sept. 1, 1919.

	Per 100
Beauties, Long	$40.00 @ $50.00
Premier	8.00 @ 20.00
Russell	4.00 @ 15.00
Double White Killarney, Long	6.00 @ 8.00
Double White Killarney, Short	3.00 @ 4.00
Maryland, Long	6.00 @ 8.00
Maryland, Short	3.00 @ 4.00
Columbia	4.00 @ 15.00
Ophelia, Long	6.00 @ 8.00
Ophelia, Short	3.00 @ 4.00
Victoria, Long	6.00 @ 8.00
Victoria, Short	3.00 @ 4.00
Cattleyas	100.00 @ 150.00
Cattleyas Harrisonii	35.00 @ 50.00
Gladioli	2.00 @ 5.00
Candytuft, bunch	.25 @ .35
Lilium Rubrum	6.00 @ 8.00
Easter Lilies	20.00 @ 25.00
Asters, Fancy	3.00 @ 5.00
Asters, Ordinary	.50 @ 2.00
Feverfew, bunches	20.00 @ 25.00
Astermums	5.00 @ 8.00
Chrysanthemum Golden Glow	25.00
Cosmos, Double	.75
Dahlias	2.00 @ 5.00

Boston, Sept. 3, 1919.

	Per 100
American Beauty	$ 4.00 @ $30.00
Shawyer, Russell	3.00 @ 12.00
Killarney	3.00 @ 12.00
Milady, Miller	4.00 @ 16.00
White Killarney	4.00 @ 16.00
Double White Killarney	4.00 @ 16.00
Dark Pink Killarney	3.00 @ 12.00
Killarney Brilliant	3.00 @ 12.00
Mrs. Aaron Ward	3.00 @ 8.00
Hadley	3.00 @ 12.00
Ophelia	4.00 @ 16.00
Columbia	4.00 @ 16.00
Kaiserin	4.00 @ 20.00
Cattleyas	50.00 @ 125.00
Lily of the Valley	6.00 @ 8.00
Sweet Peas	.50 @ 1.00
Gladioli	.25 @ 1.00
Asters	.25 @ 2.00
Longiflorum Lilies	15.00 @ 20.00
Speciosum Lilies	4.00 @ 6.00

Pittsburgh, Sept. 3, 1919.

	Per doz.
Beauty, Special	$ 4.00 @ $ 5.00
Beauty, Fancy, 24 to 30-inch	3.00
Beauty, Shorter, 18 to 24-inch	2.00
Beauty, Firsts, 12 to 18-inch	1.00

	Per 100
Beauty, Seconds	$ 4.00 @ $ 6.00
White Killarney	4.00 @ 12.00
Richmond	4.00 @ 12.00
Ophelia	4.00 @ 12.00
My Maryland	4.00 @ 10.00
Mrs. Charles Russell	4.00 @ 12.00
Gladioli	3.00 @ 8.00
Asters	1.00 @ 8.00
Cosmos	.50 @ 1.00
Zinnias	1.00 @ 2.00
Calendulas	1.00

Milwaukee, Sept. 3, 1919.

	Per 100
Columbia	$ 6.00 @ $15.00
Mrs. Charles Russell	6.00 @ 15.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Hoosier Beauty	4.00 @ 8.00
Mrs. Ward	3.00 @ 6.00
Ophelia	3.00 @ 8.00
Carnations, assorted	2.00 @ 3.00
Cattleyas, per doz.	$9.00
Gladioli, per doz.	$0.50 @ $0.75
Gypsophila, bunch	.25 @ .35
Rubrums	4.00 @ 6.00
Asters	2.00 @ 3.00

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Dealers in

Cut Flowers and Evergreens

We manufacture our own Wax Flowers, Baskets, Wire Frames, and preserve our own Cycas and Foliage right in our own factory.

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15 Otis Street Phone Main 2574-3525 96 Arch Street

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Unknown customers kindly give reference or cash with order.

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Wholesale Florists, 102 W. 28th St., New York

The Right People to Deal with. Phone Farragut 9761-159 Consignments solicited.

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Telephones, 6582-6583 Main LOUIS MICHEL

The Long Island Floral Co.

Wholesale Commission Florists

Consignments Solicited

418 Willoughy St., BROOKLYN, N. Y.

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GUST. RUSCH & CO.

WHOLESALE FLORISTS

444-446 Milwaukee St., Milwaukee, Wis.

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Has removed its office to

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where it will be continued under the same management and with the same efficiency and integrity as during the past sixteen years.

Always mention the Florists' Review when writing advertisers.

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Ship your flowers to us and you will never be disappointed with your returns.

We keep in close touch with the best buyers and are in a position to dispose of the better grades at top-notch prices.

You can depend on getting your returns promptly, too, when we handle your shipments.

Special opportunity for a couple of Good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

United Cut Flower Co., Inc.

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ORCHIDS, GARDENIAS, ETC.

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Telephones No. 3864 and 836 Mad. Sq. 57 W. 26th St.

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We can fill your order for all
Seasonable Cut Flowers
MILWAUKEE, WIS.

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WHOLESALE FLORIST
Exceptional Opportunity for a good Rose and Carnation Grower
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Wholesale and Retail Dealers in all kinds of
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Largest Stock and Assortment of Florists' Decorative Evergreens in America
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Wholesale Florists and Cut Flower Exchange
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Phones 797, 798 and 799 Farragut CONSIGNMENTS SOLICITED

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In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.
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Seasonable Flowers in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.
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We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

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THE BUSY BEES
Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.
Established 1906 Prompt Payments

A. L. YOUNG & CO., Inc. WHOLESALE FLORISTS
54 West 28th St., NEW YORK
CONSIGNMENTS SOLICITED

Wholesale Cut Flower Prices.

New York, Sept. 1, 1919.

	Per 100		
Beauty, Specials	$ 6.00	@	$35.00
Beauty, Fancy	5.00	@	15.00
Beauty, Extra	4.00	@	8.00
Beauty, No. 1	3.00	@	4.00
Beauty, No. 2	2.00	@	8.00
Prima Donna	1.00	@	8.00
Killarney	1.00	@	5.00
Francis Scott Key	5.00	@	30.00
My Maryland	1.00	@	4.00
Mrs. Aaron Ward	1.00	@	6.00
Mrs. Shawyer	1.00	@	4.00
Russell	2.00	@	15.00
Ophelia	2.00	@	12.00
Lady Stanley	1.00	@	6.00
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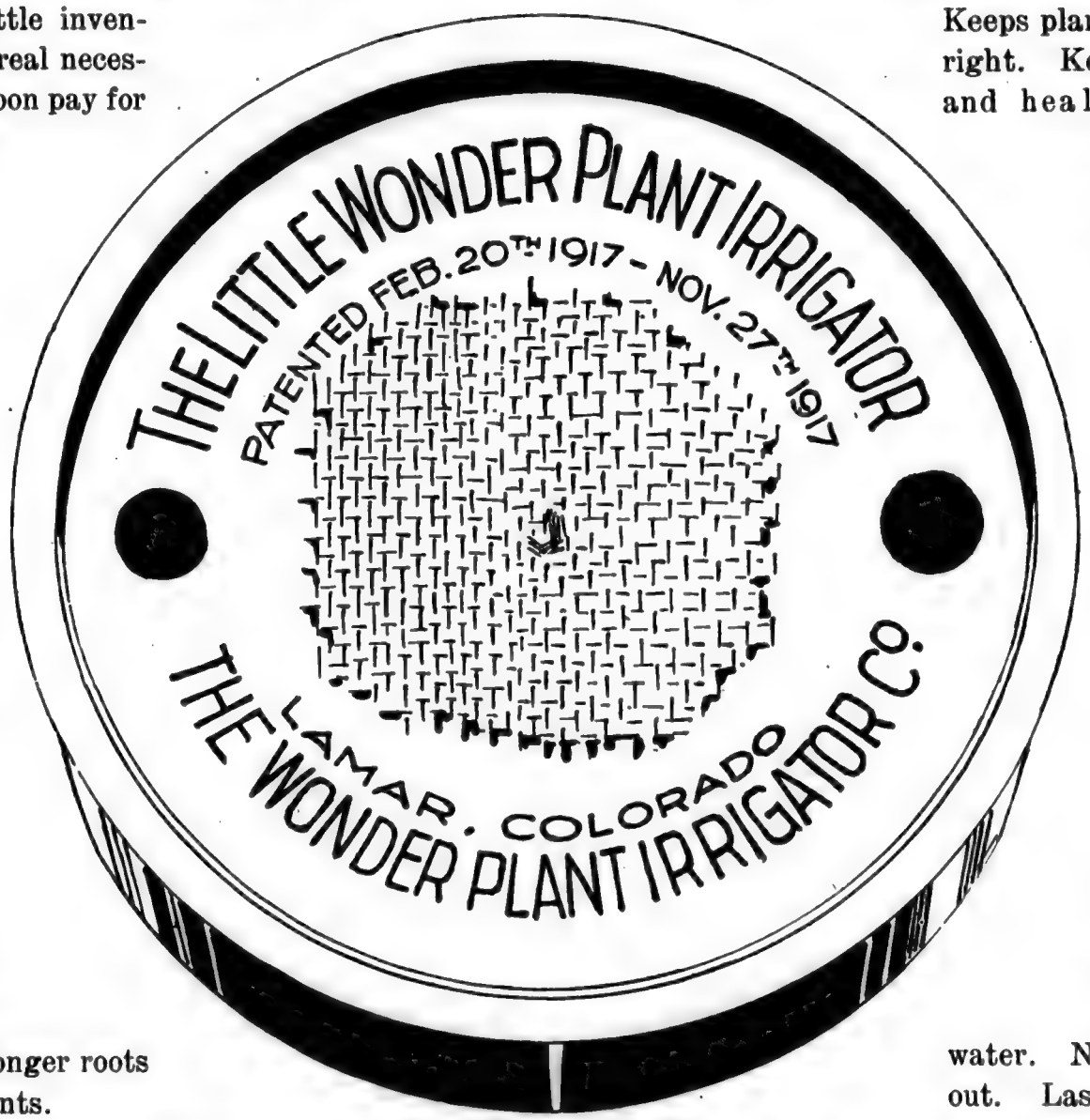
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Keeps moisture in. The ideal protection for roots and shrubs. Delivers them moist and alive, ready to grow again. Cheaper and better than burlap.

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Greenhouse Heating

Subscribers are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

SENATE AIRS COAL TROUBLE.

In its investigation of the increased price of coal, a senate interstate commerce subcommittee has brought forth testimony that a shortage of cars and labor difficulties is hindering coal production, that certain elements in the miners' union are intent on nationalization of the coal mines, with the adoption of a 6-hour day and a 5-day week, plus a wage increase, and that unless problems of production are solved the country will be brought face to face with a coal famine in the coming winter.

After detailing the effects of labor difficulties and car shortage on coal production, Harry N. Taylor, president of the National Coal Association, an organization of operators, declared a bill had been prepared for submission to Congress providing for the nationalization of the mines. He added that what the miners wanted was not only that the government should own the properties but that the mines should be turned over to them for operation. He insisted that the more radical of the miners appear to be gaining control in certain districts and that there was a serious danger that these elements would make an earnest effort for the institution of something approaching Soviet methods in conducting the properties. Such radical elements are now creating difficulties by strikes in various coal fields, unauthorized by the union officials.

The car shortage has appeared so serious a matter that the coal price hearing may be converted into a railroad efficiency investigation.

RAISING THE FLUE.

How much rise shall I give a flue forty-eight feet in length, with an inside diameter of eight inches? It is fireproofed with tile and runs to a smokestack at the end of the house. Would it be better to run the flue back to the smokestack on the furnace to get a good draft? S. G. W.—Kan.

Everything else being equal, the faster the flue rises the better will be the draft. Hence, we should start the flue as low as possible and at the other end carry it as near the bottom of the bench as can be done with safety. The danger from fire will be greatly lessened if the bench bottom and all the supports are constructed of cement. We should prefer to have the flue rise at least one inch in five feet, and would make it more if possible. We should advise a rise of ten to fifteen inches in a house forty-eight feet long.

While there is some advantage in carrying the flue back to the furnace, the rise can only be one-half as much as when it leads to a chimney at the

WHEN YOU BUY—GET A KROESCHELL
"THE BOILER OF UNEQUALED FUEL ECONOMY"

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Get the Kroeschell First

Several years ago Mr. ———— corresponded with us in regard to the Kroeschell Hot Water Boiler, but was persuaded to install two sectional cast iron boilers which were claimed to be superior to the Kroeschell.

In the meantime we placed a number of Kroeschell Boilers in the immediate vicinity of Mr. ————, and he could not help but notice their great efficiency, and last year, while at the convention, he placed his order for his first Kroeschell. The following letter speaks for itself:

"We like the Kroeschell Boiler very much. It gives entire satisfaction, and it is so easy to fire. I will trade you the two cast iron sectional boilers for another like the Kroeschell I have."

[Signed] Mr. ————, Ohio.



No More Cast Iron Boilers

I have used several different makes of boilers but none I like as well as yours.

The Kroeschell is easier to fire, takes less coal and water circulates quicker than any other boiler.

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[Signed] Mr. ——, Mich.

Kroeschell Replaces Cast Iron !

The Kroeschell has replaced three cast iron sectional boilers, and it certainly has given entire satisfaction.

It only takes a few words to express the good quality of your boilers and they are as follows: "Of all firms handling boilers and advertising them truthfully, the party buying a boiler would have to get the Kroeschell, as you are certainly advertising nothing but facts."

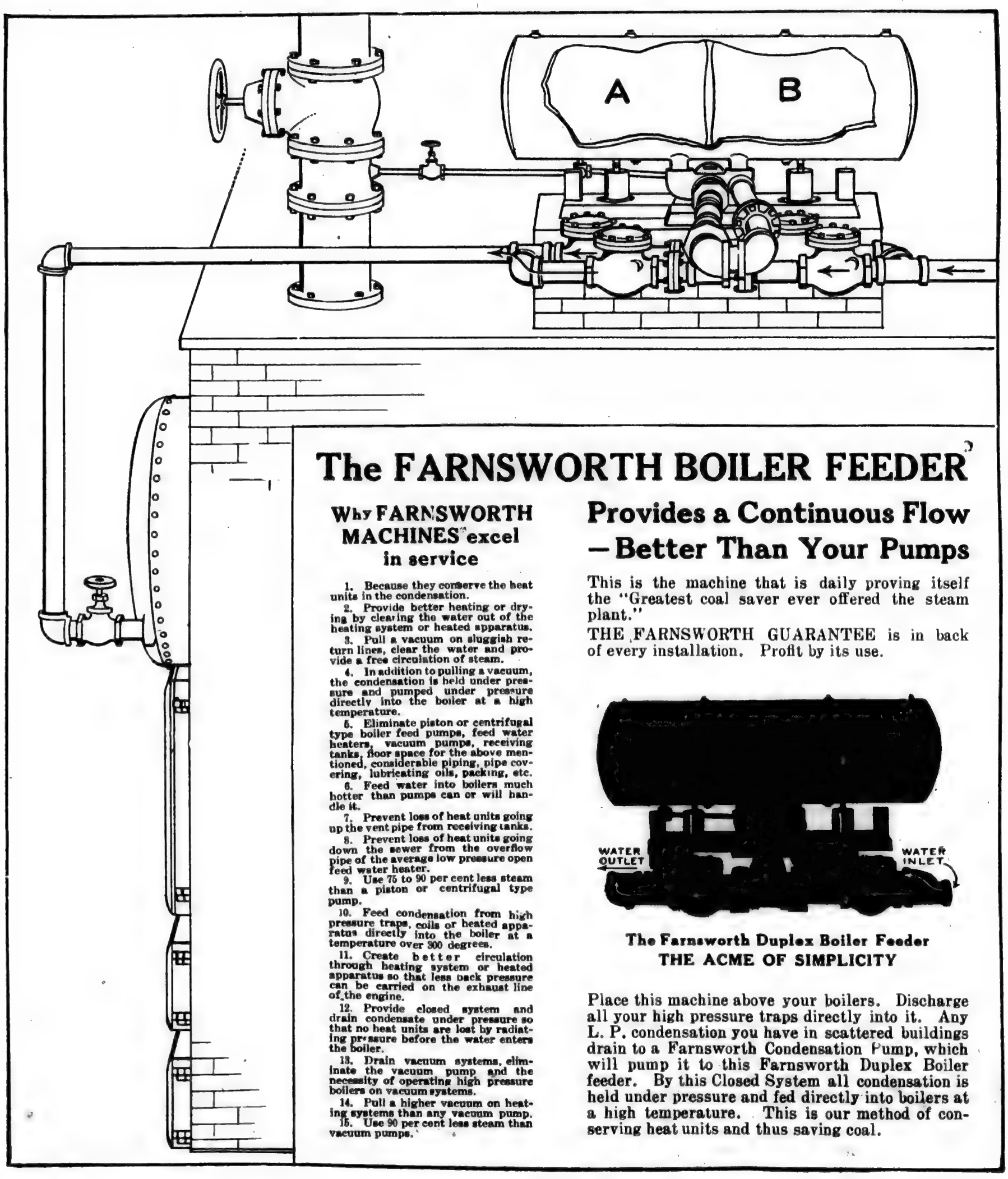
[Signed] Mr. ——, N. Y.

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Send the Hot Condensate Back

Into the Boiler With Practically No Heat Loss



The FARNSWORTH BOILER FEEDER

Why FARNSWORTH MACHINES excel in service

1. Because they conserve the heat units in the condensation.
2. Provide better heating or drying by clearing the water out of the heating system or heated apparatus.
3. Pull a vacuum on sluggish return lines, clear the water and provide a free circulation of steam.
4. In addition to pulling a vacuum, the condensation is held under pressure and pumped under pressure directly into the boiler at a high temperature.
5. Eliminate piston or centrifugal type boiler feed pumps, feed water heaters, vacuum pumps, receiving tanks, floor space for the above mentioned, considerable piping, pipe covering, lubricating oils, packing, etc.
6. Feed water into boilers much hotter than pumps can or will handle it.
7. Prevent loss of heat units going up the vent pipe from receiving tanks.
8. Prevent loss of heat units going down the sewer from the overflow pipe of the average low pressure open feed water heater.
9. Use 75 to 90 per cent less steam than a piston or centrifugal type pump.
10. Feed condensation from high pressure traps, coils or heated apparatus directly into the boiler at a temperature over 300 degrees.
11. Create better circulation through heating system or heated apparatus so that less back pressure can be carried on the exhaust line of the engine.
12. Provide closed system and drain condensate under pressure so that no heat units are lost by radiating pressure before the water enters the boiler.
13. Drain vacuum systems, eliminate the vacuum pump and the necessity of operating high pressure boilers on vacuum systems.
14. Pull a higher vacuum on heating systems than any vacuum pump.
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The Farnsworth Duplex Boiler Feeder
THE ACME OF SIMPLICITY

Place this machine above your boilers. Discharge all your high pressure traps directly into it. Any L. P. condensation you have in scattered buildings drain to a Farnsworth Condensation Pump, which will pump it to this Farnsworth Duplex Boiler feeder. By this Closed System all condensation is held under pressure and fed directly into boilers at a high temperature. This is our method of conserving heat units and thus saving coal.

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other end of the house. If it can run with the prevailing wind, we prefer the direct draft.

MORTAR FOR FURNACE.

How shall I mix mortar to be used for a greenhouse furnace and flue?
S. G. W.—Kan.

To make a good mortar for a furnace and flue, take one part of stone lime and Portland cement and four parts of sharp sand. Mix the sand and cement thoroughly and then add the lime after carefully slaking it. Use water enough to make a fairly thick mortar. Care should be taken only to mix a small amount at a time, as it will set quickly.

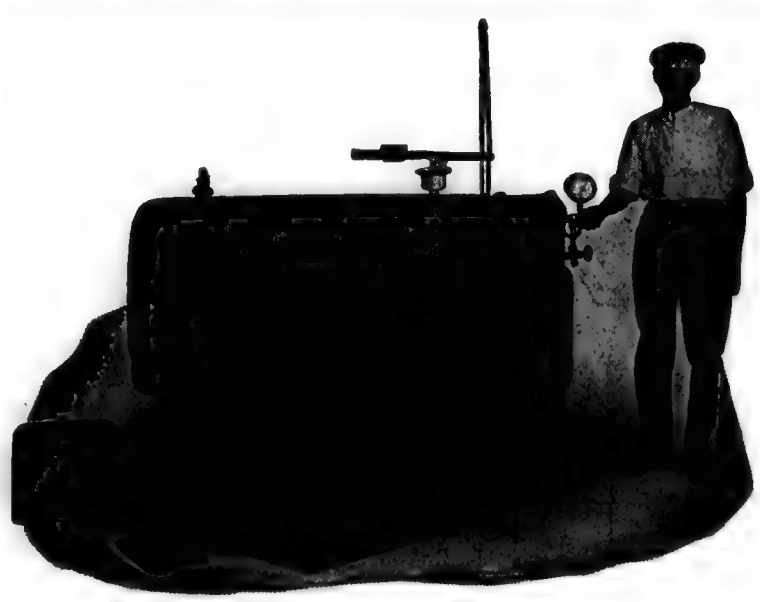
Most failures in making furnaces come from allowing the mortar to set too quickly. It is well to wet down the bricks before using them, and for ten days after the furnace and flue have been built they should be wet down whenever the mortar takes on a white color, indicating that it is setting too rapidly. The firepot of the furnace should be lined with fire brick, and it is generally advisable to use brick for the first ten feet of the flue and line with fire brick. For the mortar to be used in laying the fire brick, fire clay may be substituted for the cement.

USE HOT WATER HEAT.

I am building a small house 18x50, wall four and one-half feet high, rafters ten feet long, 18 inches of glass in the walls and glass in one-half of the gables. The house lies east and west and I have the boiler room at the east end. Which would you advise me to use, steam or hot water heat? What size of main should I use? How many and what size of returns should I use and where should they be placed? I have a 12-horsepower upright boiler. Is it large enough? How much lower should the boiler be placed to insure a good return flow?
E. E. H.—O.

For a house of the size described we would suggest the installation of a hot water heating plant. The boiler on hand will be amply large enough for heating such a house, provided the openings are of sufficient size and it can be placed so that the top of the boiler will be below the level of the returns. It will give good satisfaction if the returns are at least three feet above the level of the grate.

No mention is made of the temperature desired in the house, but if 60 de-



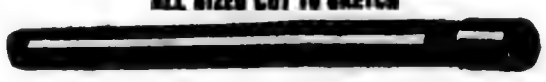
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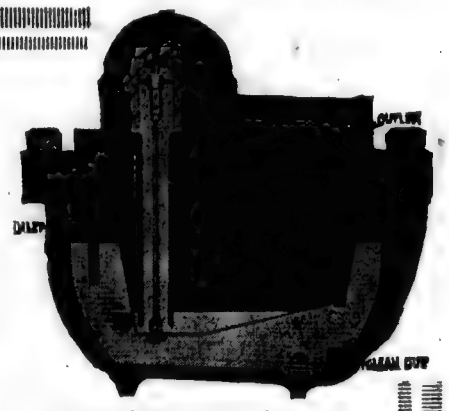
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Even Heating



Fisher Steam Trap, Type 33

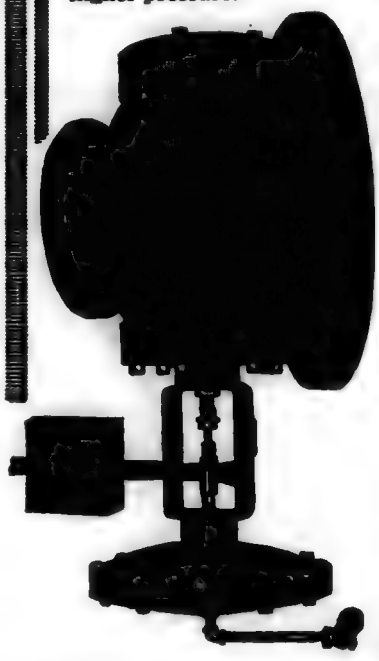
UNIFORM TEMPERATURE is one of the secrets of successful growing. Your steam plant will be more efficient if it is drained by *Fisher Steam Trap, Type 33.*

Condensation is bound to occur in your heating lines. If you get rid of it quickly, no harm is done. If it is permitted to remain, the steam soon grows sluggish, loses its heat energy.

Fisher Steam Trap relieves the mains of condensation instantly. It has remarkable capacity and is so simple, it is practically trouble-proof. Its positive rapid action cannot be affected by hard usage or long service.

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Fisher Reducing Valve, Type 11A, reduces a higher to a lower pressure and maintains the lower pressure regardless of variation in the higher pressure.



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MOREHEAD MFG. CO. Dept. "M" DETROIT, MICH.

299

grees in weather 10 degrees below zero will answer, we would recommend the use of two 2½-inch flow pipes and ten 2-inch returns. One of the flows may be placed upon each of the side wall plates and five of the returns under each of the side benches. Provided bottom heat is desired under the middle bench, we would put in an additional flow pipe under the ridge and use three returns under each of the three benches.

If a temperature of 50 degrees will suffice, three 2-inch flows and nine 1½-inch returns may be used.

With steam heat one 2-inch flow pipe two feet under the ridge and eight 1¼-

inch returns will give 60 degrees and one flow and six returns will answer for 50 degrees. We would advise running the flow pipe as well as the returns with a slight fall. In a hot water plant the expansion tank, which should hold about ten gallons, could be connected to the highest part of the system by means of a ¾-inch pipe and there will then be no occasion for using air valves. It will be well to have a shut-off valve on each of the pipes connecting the mains with the coils. The main returns from the hot water coils should be of the same size as the flows.

On steam coils there should be valves at each end, and it is often worth while to have valves on one or more of the pipes in each of the coils.

PAINESVILLE, O.

Robert George, T. R. Norman, W. B. Cole, T. B. West and C. B. Champion motored to Troy, O., and attended the Ohio Nurserymen's Association convention.

C. H. Shumaker and family have returned after spending their vacation in Canada at the home of Mrs. Shumaker's parents.

The Storrs & Harrison Co. is putting in a modern system for loading and unloading heavy cases.

J. L. Wetzel & Son, who started in business only a few years ago, are steadily gaining ground and have an excellent stock of roses, shrubs and perennials.

R. A. Hacker, who makes a specialty of hard-wooded propagating and transplanting stock, says the season this year has been quite favorable for his line of stock.

The Wayside Gardens are among the first to start the fall season. They are shipping large quantities of fleur de lis, better known as German iris.

The canna fields of Storrs & Harrison Co. are beautiful at this time of year. The new varieties which have been added recently are a great improvement in this class of plants. T. J. M.



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You can **depend** on Missouri Pottery Red Pots—the quality is always the same, extra strong, unusually porous to allow free plant growth, and evenly baked. Red Pots—uniform in size, shape and texture—that's what you want. That's the only kind of pots we have to offer you and the price is right.

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REMEMBER that we solved the breakage problem years ago

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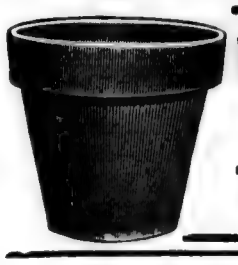
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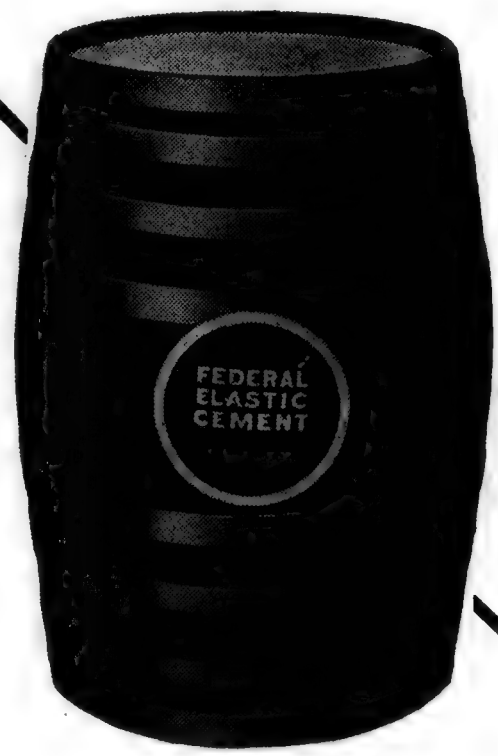
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10	20 in.	$3.25	$37.50	$287.50
20	18 in.	2.75	30.00	237.50
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No.	Diam.	Each	Doz.	100
50	12 in.	$1.50	$15.00	$110.00
60	10 in.	.95	10.50	77.50
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RED Standard Flower Pots
Price list and samples on application.
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RAINBOW SYRINGE, $2.00
Made of brass; fits ¾-inch hose; easily adjusted for fine or coarse spray of water; best greenhouse syringe on the market. See page 10, July 24, issue.

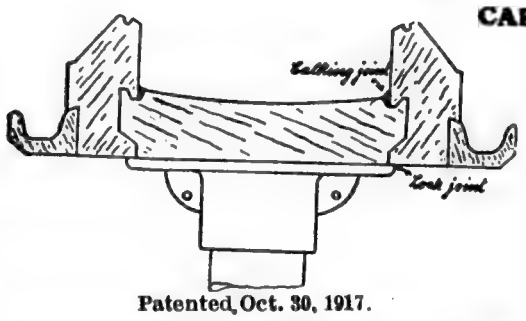
JOHN WELSH YOUNG
6548 Wayne Ave., Germantown, Philadelphia, Pa.

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PERFECT GREENHOUSE MATERIAL

of Louisiana Red Gulf Cypress

CAREFULLY MANUFACTURED IN EVERY DETAIL



Patented, Oct. 30, 1917.

Our Patent LEAK-PROOF Gutter

is unexcelled; no dripping, no sweating to annoy you. You can use the space below it for growing if you wish.

Ickes-Braun Mill Co., Greenhouse Material 2330 Wabansia Ave., CHICAGO

Mention The Review when you write.

BUFFALO, N. Y.

The Market.

The spurts and slacks of summer conditions continue. There is either a good demand or no demand, but, taken as a whole, the market condition is not so dull as to cause worry. The report from almost all quarters is that sales have kept up satisfactorily during August, which is far better than last year. What September will be is difficult to judge. It was during this month last year that sickness prevailed in all quarters and a wildfire demand for stock was evident. This demand is not hoped for in the coming months and so the sales for the next three months are expected to be far below last year's. The government fight on the high cost of living will no doubt do much to increase counter sales. The public mind is being set at ease somewhat and in this state it will be more apt to turn to a freer use of flowers.

Stock of the principal kinds continues to be more than plentiful, but the prices hold firm at the last three weeks' low level. These prices are better than a year ago and there is no doubt that there is less stock being dumped out. The steadiness of retail prices has much to do in keeping up the wholesale. The retailer will not make a sale on as low a margin as he did a year ago, because everything he uses, paper, boxes, ferns, etc., are items not to be lost track of. By holding stock at fair prices he finds it advantageous to buy just what he needs and pay a fair price for it.

Various Notes.

F. J. Baum left for New York August 28 to look up various stocks of pot plants. F. P. A.

THE ORIGINAL AND ONLY

"ELASTIC-LYKE"

SEMI-LIQUID PUTTY

FOR BEDDING OR RUNNING ON TOP

Will not run in hot nor heave in cold weather.

Absolutely the best glazing product ever produced.

Also "Dough Putty" and "Pure White" greenhouse paint.

Elastic-Lyke Co., (Not Inc.) 30 East Randolph St. CHICAGO

NURSERYMEN
FLORISTS AND SEEDSMEN

Headquarters for first-class help, furnished free of charge to employers. Tractor hands, teamsters, general men for farms, single and married, all nationalities.

Phone Main 5074

DIAMOND AGENCY

557 W. MADISON STREET, CHICAGO, ILL.

Mention The Review when you write.

GREENHOUSE GLASS IMMEDIATE SHIPMENT NET CASH WITH ORDER

SINGLE STRENGTH, 8x10, 10x12, 10x14, $4.75 per box; 16x18, $5.50 per box.
DOUBLE STRENGTH, 16x16, 16x18, $6.50 per box; 16x24, $7.00 per box.

Save Time and Money by Ordering at Once

THE THROOP-MARTIN CO., COLUMBUS, OHIO

FLAT GREENHOUSE GLASS

In sizes from 8x10 to 16x24. Our glass is absolutely flat and of superior quality, thickness and color. Write us for our special prices.

Ohio Plate & Window Glass Co. 313-19 Morris St., **Toledo, Ohio**

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more.....$1.00 per gal.
5 to 25 gals..... 1.25 per gal.
Less than 5 gals..... 1.50 per gal.
F. O. B. Chicago



:: :: Leaves No Greasy Surface

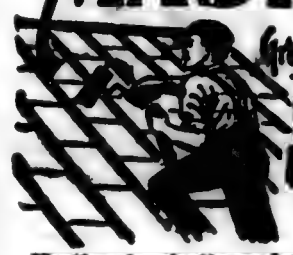
One gallon will clean from 500 to 700 sq. ft.

ASK YOUR JOBBER FOR IT, or write to

ANDERSEN SPECIALTY CO. 6 EAST LAKE ST., Phone Central 680 CHICAGO

Mention The Review when you write.

MASTICA



FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer Than Putty. Easy to Apply.

Mention The Review when you write.

Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
1000, 90c. postpaid. Samples free.
HENRY A. DREER, 714 Chestnut Street, Philadelphia.



PAINT THAT WILL STAY WHITE

It will do this and more.

It will cover fully 25% **more surface.**

A better Greenhouse Paint can't be made.

We only ask a sample order. The quality will do the rest.

Try it and come back for more.

You'll like it.



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 CHICAGO, ILLINOIS

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

GREENHOUSE

GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.

2263 Lumber Street,

CHICAGO

WE ARE SPECIALISTS IN

GREENHOUSE GLASS

Free from Bubbles—Uniform in Thickness.

PAINTS AND PUTTY

Greenhouse White (Semi-Paste.) The Paint Particular Florists Prefer.

It will pay you to get our estimates.

THE DWELLE-KAISER CO.

251 Elm St., BUFFALO, N. Y.

Mention The Review when you write.

YOU Will find all the best offers all the time in The Review's Classified Advs.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

GREENHOUSE GLASS

8 x 10-inch, 10 x 12-inch and 10 x 14-inch. Single Strength, $4.50 per box.

All glass packed 50 square feet to the box.

Write us for prices on

ANY SIZE OR QUANTITY—SINGLE OR DOUBLE STRENGTH

BAUR WINDOW GLASS CO., Eaton, Indiana

PROVIDENCE, R. I.

The Market.

The florists were completely cleaned out of white roses August 30, as several small weddings and funeral work called for an unusual supply and for Yorkshire night at the British Club upwards of 3,000 were used for decorative purposes. The club is arranging to have a Lancashire night, when red roses will be the demand.

Business generally last week was above the average for this season, a larger number of small weddings and numerous funerals keeping the market well cleaned up each day. Heavy and continuous rains of the last fortnight have practically ruined the outdoor crops of asters, so that there is a shortage. Gladioli, dahlias and sweet peas are selling well.

Various Notes.

J. Ennis, of the Hampden Meadows Greenhouses, has purchased the Harry Clark greenhouse, on Laurel avenue.

Henry Patry has taken a position with Joseph Black, 25 Washington street.

M. J. Leach, Pawtucket, has taken down two small houses and replaced them by one 100 feet long.

Samuel S. Pennock, of Philadelphia, is taking his summer sojourn with his family at Westerly.

V. J. Barardueci, of 148 Atwells avenue, is treasurer of the fund being raised for the benefit of the state sanitarium, at Wallum lake, where the Italians of this section are installing a handsome marble fountain, a sundial and several large flower urns.

Wallace Steere, manager of the What Cheer Wire Works, has gone to Onset, on Cape Cod, for a month's vacation.

Ed G. Brooke, of T. J. Johnston & Co., had a large casket blanket of roses last week for the funeral of John F. Dunn, the textile manufacturer.

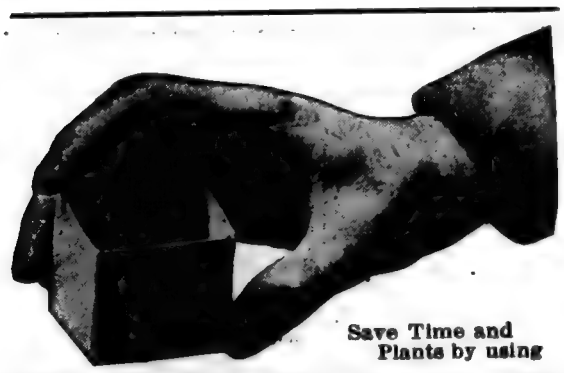
Joseph Koppelman was in New York and vicinity last week.

Charles Smith, of the Eastern Wreath Co., left last week for an extended western trip of several weeks.

George L. Stillman, of Westerly, was recently knocked down by a bicyclist and severely bruised. Fortunately, no bones were broken.

The death of Patrick Shields, who shot and killed his wife and then himself August 29, is reported in this week's obituary column. W. H. M.

Moline, Ill.—Arvid Anderson has had unusual success with asters this year. He displayed some blooms at the recent meeting of the Tri-City Florists' Association at Muscatine.



Save Time and Plants by using

THE HARRIS READY-TO-USE LOCKED PLANT BANDS

A Trial Package of 250 Bands sent postpaid for 50c.

The A. W. Harris Mfg. Co., Sleepy Eye, Minn. Dept. A.

GULF CYPRESS

Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS

THE ONLY PERFECT

LIQUID PUTTY MACHINE



Will last a lifetime, $3.00 each

"SEAL TIGHT LIQUID PUTTY"

will not harden, crack or peel off

$1.88 per gallon in 10 gallon lots.

$2.00 per single gallon.



MOST PRACTICAL SHELF BRACKET

25c with bolts complete

Made for two 6-inch boards or two lines of 1-inch or 1¼-inch pipe, and can be clamped on 1 to 2-in. upright pipe columns.

HOSE VALVE 74c

All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep water-tight. Stuffing box prevents leaks at stem.





CORRUGATED HOSE

Non-Kink Moulded Woven

In 50-ft. lengths, with couplings, 15c per ft. Unequaled at the price.

BOILERS—PIPE

Metropolitan Material Co.

1289-1323 Flushing Ave., Brooklyn, N. Y.

IMP SOAP SPRAY

Sure Insect Killer

IMP Soap Spray is a scientifically prepared compound that is destructive to insects without injuring plants or roots. Does not spot leaves fruit, grass or deface paint work. It is clean and colorless. May be used on fruit trees; shade trees; flowering shrubs; vines; garden truck; and on all sorts of plants, both under glass and out of doors.

It is most effective against rose bug; mill bug; white, black, green and rhododendron fly; red spider; thrips; aphis; fruit pests; elm leaf beetle and moths. Used in country's biggest orchards and estates. Very economical, one gallon is mixed with 25 to 40 gallons of water. Full directions on each can. Genuine can has Ivy Leaf trade mark. Your money back if Imp Soap Spray does not do as claimed. Order direct if your dealer cannot supply.

Pint can	$ .50
Quart can	.75
Gallon can	2.25
5 Gallon can	10.00
10 Gallon can	18.00

Sent by express at purchaser's expense.

F. E. ATTEAUX & CO., Inc. Props.

Eastern Chemical Co.,

176 Purchase St., BOSTON, MASS.

Dealers Wanted.

A Glazing Putty of Real Value



In all our experience and investigation we had never found a preparation for bulbing over the outside of a greenhouse that was quite satisfactory, until we ran across **PERMANITE.** This was about four years ago. At that time we set about investigating the merits of **PERMANITE** and proceeded to watch the results of its application to greenhouse roofs.

Last year we were entirely convinced of its high quality and durability, and accepted the western agency for the sale of these goods.

We applied **PERMANITE** to hundreds of greenhouse roofs, over almost every part of the United States.

The results obtained were highly satisfactory indeed. Glass roofs of all kinds, both old and new, were made water-tight and air-tight, saving thousands of plants from being spoiled by water dripping on them and saving many hundreds of tons of coal by making the roofs proof against the wind and storms of winter.

We give **PERMANITE** our unqualified endorsement and recommend it highly for all kinds of glazing.

We have a very large stock on hand in our warehouse and can ship immediately.

PRICES

	BLACK per gal.	WHITE per lb.
In barrel and half barrel lots	$1.60	17c
In kegs, 20 or 15-gal.	1.70	19c
In kits, 5-gal. or 50 lbs	1.85	21c
In cans, 1-gal. or 10 lbs	1.95	23c

EVERYTHING FOR THE GREENHOUSE

JOHN C. MONINGER CO.

914 Blackhawk Street

Chicago, Illinois

To be Rid of Leaf Rollers and Tyers use Insectonos

Insectonos (pronounced In-sec-tō′-nos) is a contact insecticide for the destruction of White Fly, Rose Leaf Roller and Chrysanthemum Leaf Tyer. Numerous growers have been using it for several months—and are so well pleased their recommendation by word of mouth already has caused many other growers to try ***Insectonos.*** Ask about it.

Mr. Pearce wrote:

Chicago, Ill., August 1, 1919.

You would certainly be surprised to see my place, as you know that when you were here in June and we syringed the Mums, the air was brown with millers; now the millers are mighty few and far between and consequently the same with Leaf Tyers. ***Insectonos*** did all that you claimed for it.

SAM J. PEARCE.

Gullett & Sons wrote:

Lincoln, Ill., August 8, 1919.

We have been using ***Insectonos*** as a remedy for the very destructive Leaf Rollers on Roses and Chrysanthemums, and have found it to be a good remedy. It is easy to apply and has brought us excellent results.

GULLETT & SONS.

Rolf Zetlitz Co. wrote:

Dayton, Ohio, August 25, 1919.

Up to the present time we have not had occasion to give ***Insectonos*** a trial for anything but Leaf Rollers. Insectonos was used in strict accordance with the instructions enclosed in packages, with the result that our plant was completely rid of this pest within a very few days.

ROLF ZETLITZ CO.,
Per J. C. Fletcher.

While ***Insectonos*** is comparatively new in this trade, it has been manufactured for other uses for the past 25 years.

Send $1.75

for a 1-lb. can, delivered postpaid anywhere in America. Being non-poisonous, *Insectonos* can go through the mails.

Use **according to directions** (one pound will combine with one pound of Ivory Soap to make 32 gallons of spray). When you see the results you will want **a case** (8 1-lb. cans), at **$10.50,** sent prepaid anywhere in the U. S. if cash accompanies the order. $12.00 per case, postpaid, to Canada. Will also supply **Ivory Soap Powder,** prepaid, at **30c** per pound.

For Sale in Chicago by: **A. HENDERSON & CO., 166 N. Wabash Ave.**
POEHLMANN BROS. CO., 66 E. Randolph St.

Earl L. Hempstead, *Distributer,* Bloomington, Ill.

NEARLY EVERY SUCCESSFUL GROWER IN THE UNITED STATES RELIES UPON

"NICO-FUME"

FOR SPRAYING AND FUMIGATING TO KILL

APHIS AND THRIPS

SOLD BY DEALERS

"Nico-Fume" Liquid

8-lb. tin	$14.50 each
4-lb. tin	7.50 each
1-lb. tin	2.00 each
¼-lb. tin	.65 each

40 per cent Actual Nicotine

"Nico-Fume" Paper

288 sheets	$9.50 per tin
144 sheets	5.00 per tin
24 sheets	1.25 per tin

Packed in Friction-Top Tins

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, LOUISVILLE, KENTUCKY

Aphine

The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angleworms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00

Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

LEMON OIL COMPANY'S STANDARD SOLUBLE IN WATER INSECTICIDE

Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our Standard Insecticide will prevent ravages on your crops by insects.

Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

LEMON OIL COMPANY
420 W. Lexington St., BALTIMORE, MD.

WIRE

FOR TYING UP

Carnations, Roses, Mums, Tomatoes, etc.

We have just received a car of insulated galvanized wire No. 14 gauge which is **just the article for tying up Carnations, Roses, Mums, Tomatoes, etc.** The insulation prevents any slipping of cross wires or other ties and also protects the stalk from being cut by wire. Price on small lots, **3c per lb.; special price** on orders of 400 lbs. or more. Write us your wants today.

Midgley & Prentice, Inc.
16 Foster Street,
Worcester, Mass.

NEWPORT, R. I.

The Market.

Business has been the best this summer that it has been in many years, the social whirl having been more general and continuous, with a great number of large functions. In consequence of the increased demand, and the fact that the prevalence of so much rainy weather has spoiled outdoor blooms, there has been a shortage. Gladioli and dahlias have had an exceptionally good season. Of the latter the cactus varieties are popular for table decorations, with the peony varieties leading for vase purposes.

Horticultural Society.

Final plans for the fall exhibition of the Newport Horticultural Society, which is to be held at Newport Beach this week, were made at the meeting of the society August 29. Arrangements for the annual ball of the society, which occurs on the closing night of the exhibition, were also made.

C. N. Bugholt, gardener for Miss Fannie Foster, exhibited a new pink gladiolus, which was awarded the society's certificate of merit. The new flower has been named Mrs. F. P. Webber, in honor of the wife of the secretary of the society.

William F. Smith, gardener for Mrs. George S. Scott, exhibited a freak ear of corn, consisting of a regular ear with nine small ears growing around the base of it.

Various Notes.

One of the big functions last week was the opening of the Casino ballroom for the first dance since 1908. The stage front was decorated with a charming arrangement of ferns hanging over the footlights and white hydrangeas and other plants and blooms. The stage was set as a forest scene. A. T. Bunyard did the work.

Frederick C. Bergmann, head clerk at A. T. Bunyard's, who was operated on for appendicitis last week, is making good progress.

Wadley & Smythe had the decorations for two large society weddings last week.

A. T. Bunyard left August 30 for Princeton, N. J., where he has charge of the decorations for a big society wedding. W. H. M.

Blue Island, Ill.—At the flower show of the Ridge Woman's Club, held August 26 at St. Paul's church, the judges were Mrs. C. W. Johnson, Mrs. George Murray and Mrs. William Gregson.

SPECIFY
MAGIC BRAND FERTILIZERS

Pure Steamed Bone Meal

Magic Special Rose and Carnation Feed

QUALITY SERVICE THE SOIL POWER MAGIC FERTILIZER ECONOMY PRODUCTION

Precipitate Bone Phosphate

Magic Blood and Bone

Pure Pulverized Sheep Manure
NATURE'S OWN FERTILIZER
Write for Prices and our Instructive Booklet containing Feeding Charts.
CHICAGO FEED & FERTILIZER CO.
MANUFACTURERS AND DISTRIBUTORS
UNION STOCK YARDS CHICAGO

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Better Care at Less Cost

With the Ideal Tractor Lawn Mower you can give your lawn better care at less cost than is possible with hand mowers.

One man with an Ideal can cut as much grass per day as five hard-working men with hand mowers. The Ideal will do the work better at an actual dollars and cents saving.

The Ideal is a simple, trouble-proof machine—easy to operate and easy to care for. Cuts just as close to flower beds, trees and other obstacles as a hand mower. Moreover, the Ideal is a mower and roller in one and keeps the sod firm and smooth.

Sold on a guarantee of positive satisfaction. Write for catalogue and ask for details for our five day trial offer.

Ideal Power Lawn Mower Company
R. E. OLDS, Chairman
424 Kalamazoo St., LANSING, MICH.

IDEAL TRACTOR LAWN MOWERS



Mention The Review when you write.

When it comes to Greenhouses come to Hitchings & Co.
Send for Supply Book
New York 1170 Broadway
Boston 201 Devonshire St.

Mention The Review when you write.

SHEEP'S HEAD BRAND NATURAL GUANO CO. AURORA, ILLINOIS

"Your product has been highly recommended to us FOR GREENHOUSE USE and as we have had a great deal of trouble in securing a satisfactory article we are writing this letter." It was a florist of national reputation who sent the above. Your troubles, like his, will end when you write us about
SHEEP'S HEAD BRAND SHEEP MANURE
Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Growers, write for prices NOW.
NATURAL GUANO CO., 811 River Street, Aurora, Illinois

You Can't See

15 to 25 per cent moisture in air dried manures, but it is there in nearly every bag. Paper lined bags sound mighty nice, but that excess moisture will pay for paper liners and leave a good profit beside. You foot the bill.

WIZARD BRAND

PULVERIZED SHEEP—PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Is dried in high temperature direct heat rotary dryers and every bag is practically bone dry. They are sterilized, too, and that means cleaner beds with less weeds and grasses to pull by hand, and no chance of fungus or disease that may cost your whole crop.

Order by name—WIZARD BRAND—for nearly fifteen years the standard of quality and service in concentrated manures

Your supply house can ship WIZARD BRAND if you insist or we will quote on any quantity from a bag to a carload with freight rate promptly.

THE PULVERIZED MANURE CO., 33 Union Stock Yards, Chicago

Mention The Review when you write.

A Fine Seller in Retail Flower Stores

Gro-Well Plant Food



We put this up to be able to meet the calls in our own flower store. It has taken so well we have decided to wholesale it at

$2.00 per dozen; $15.00 per 100.

Retails at 25c per pkg.

BRAMLEY & SON
1181 East 71st Street, CLEVELAND, O.

Mention The Review when you write

Berger Fertilizer Chemical Co.,

1225 Race St., Philadelphia, Pa.

ALL GRADES OF FERTILIZERS

TANKAGE—8% ammonia; 20% bone phosphate of lime.

DRIED BLOOD—12 to 14% ammonia; 48% bone phosphate of lime.

NITRATE OF SODA—19% ammonia.

WRITE FOR PRICES.

Mention The Review when you write.



Service and use determine the value of protective paints.

DIXON'S Silica Graphite PAINT

has been in use for over Fifty Years. It is known as the Long Service Paint. Send for Booklet No. 54-B.

Made in Jersey City, N. J., by the
Joseph Dixon Crucible Company
Established 1827.

Always Mention the
FLORISTS' REVIEW
When Writing to Advertisers

Ventilating Equipment

AND A COMPLETE LINE OF

Greenhouse Fittings



Our Catalogue is sent free on request. For illustrations and descriptions, just write for catalogue. We will take care of you right. Remember, "ADVANCE" always stands for quality and service, also an ironclad guarantee of satisfaction to our customers. Ask any of our customers, or write to

Advance Co., Richmond, Ind.

Mention The Review when you write.

FOR RESULTS USE

Master Brand Prepared Concentrated Manures

THEY ARE NATURE'S MASTER SOIL BUILDERS

They will give lasting results and are perfectly adaptable for both outside and inside growing conditions.

MASTER BRAND Pulverized Sheep Manure	Guaranteed Analysis		MASTER BRAND Vine and Plant Manure	Guaranteed Analysis	
Ammonia	Phos. Acid	Potash	Ammonia	Phos. Acid	Potash
2.50%	1.50%	2.00%	5.00%	2.00%	1.00%

Quotations on any quantity and all information furnished on application.

THE PROTO-FEED AND GUANO COMPANY

"Manufacturers and Distributors of MASTER BRAND PRODUCTS"

4121 S. LaSalle Street, - - - - - - - - Chicago, Ill.

If you want a genuine glazing compound insist on

VITAPLASTIC

The QUALITY BRANDS *Company*

CLEVELAND, O.

Mention The Review when you write.

NEWARK, N. J.

The Market.

The last week has seen a great influx of asters, which are now plentiful and of good quality. Dahlias are beginning to come into the market in larger quantities, though still somewhat scarce. They are of fair quality, but most of them are short-stemmed. Gladioli are plentiful. While the volume of business is not large now because of its being the regular dull summer period, it is fully up to normal for this period and the florists are generally optimistic as to the coming season.

Various Notes.

The Washington Florists, 577 Broad street, report business as good as could be expected at this time of the year.

Penek's Flower Shop, Broad street, reports that funeral work forms the bulk of trade now and that this fluctuates. Part of the time there is much work to do, while at other times there is little. Business averages about normal. R. B. M.

INDIANAPOLIS, IND.

The Market.

Market conditions have been improving. Roses are again plentiful. These range from $3 to $10 per hundred. Carnations are a little more conspicuous, but are still short-stemmed and bring only $1 and $2 per hundred. Gladioli are keeping pace with the demand and are fairly good in quality and make from $4 to $8 per hundred. Asters are not so abundant as previously. Good ones are even scarcer than before, while the poor ones have deteriorated so that now they are unfit for use. A few more dahlias have put in an appearance, but the supply is still small.

Cosmos is in the market. Other miscellaneous stock includes buddleia, centaurea, tuberoses, wool flowers and a few snapdragons and delphiniums. Green goods have been in fair supply.

Various Notes.

Ed Reinkins, formerly at Fifty-eighth street and College avenue, is visiting in the city.

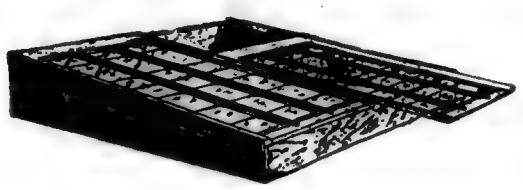
Bert Stanley is cutting some excellent asters.

I. M. Bayersdorfer, of H. Bayersdorfer & Co., Philadelphia, is in the city.

Bertermann Bros. Co. is cutting good Early Frost chrysanthemums.

The Indiana state fair is now in progress. The flower show is being held in the large new Fine Arts building. The florists who are exhibiting this year are the Roepke Floral Co., Baur & Steinkamp, Walter Lewis and E. E. Temperley.

Hartje & Elder have begun to cut carnations. E. E. T.



HOTBED SASH

Prices constantly rising—
order today and save money

Made of No. 1 Gulf Cypress, constructed as perfect as half a century's experience can make it.

S. JACOBS & SONS

"America's Largest Hotbed Sash Manufacturers"

1363-1381 Flushing Ave. BROOKLYN, N. Y.

IN THE ERECTION OF

Foley Greenhouses

ONLY THE BEST OF MATERIAL IS USED.

In designing your house, we always consider the use for which the house is intended—thereby assuring you of proper design and bench arrangement—not forgetting the importance of an efficient heating system.

THE FOLEY GREENHOUSE MFG. CO.

Main Office and Factory: 3248 W. 31st Street. Downtown Office: State-Lake Bldg.

CHICAGO, ILL.

Mention The Review when you write.



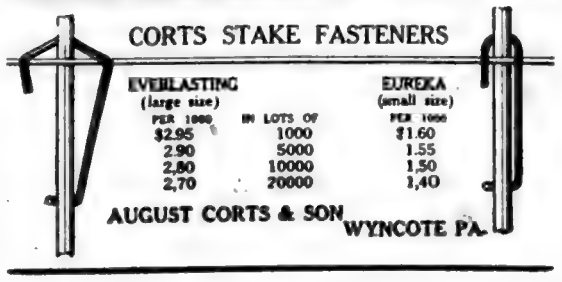
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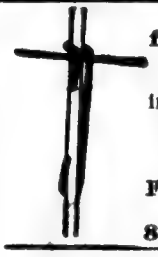
SUPREME CARNATION STAPLES

Sample on request No tools required Wholesalers write for prices

35c per 1000——Postpaid——3000 for $1.00

F. W. WAITE, Manufacturer, 85 Belmont Avenue, SPRINGFIELD, MASS





BLAKE'S LEVER CLIP

for Roses, Carnations, etc.; fasten stakes, cross wires, etc.

They never slip and are a great saving of both time and money.

Price .....$1.55 per 1000

5000 .....$1.40 per 1000

10,000 or more..... 1 15 per 1000

F. O. B. Rochester. Samples Free.

B. S. BLAKE & SON

8 Melrose St., Rochester, N. Y.

THE

REGAN PRINTING HOUSE

Large Runs of

CATALOGUES

Our Specialty — Get Our Figures.

531-537 Plymouth Pl., CHICAGO

GREENHOUSE CONSTRUCTION MATERIALS

AT REASONABLE PRICES

Durable, Efficient, Light, Convenient, Inexpensive

It will be to your interest to let us quote you on your requirements. No charge for estimates.
OUR CATALOGUE WILL BE OF INTEREST TO EVERY GROWER.

Louisiana Red Gulf Cypress or Washington Red Cedar

CONSTRUCTION MATERIALS FITTINGS HARDWARE HOTBED SASH

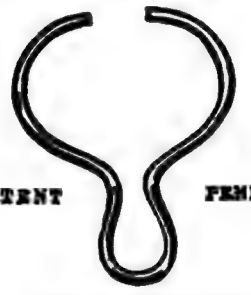
A. DIETSCH CO. DEPT. "B." 2640 SHEFFIELD AVE. **CHICAGO, ILL.**

JACOBS BUILT TO LAST GREENHOUSES



Range of five greenhouses built for John De Martini, Esq., at Wheat Road, N. J. Ask Mr. De Martini about our workmanship, speed of erection and personal service.

HOTBED SASH MATERIALS AND GLASS | PLANS AND PRICES SUBMITTED | 1363-1381 FLUSHING AVENUE BROOKLYN, N. Y.



PATENT PENDING

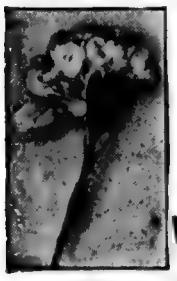
Don't waste your time tying up plants with cord when you can get "Wire Tie."

$2.00 per 1000
9.00 per 5000

Samples on request

WM. F. BUSCHARDT
6 E. Woodland Ave.
BALTIMORE, MD.

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No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son

422 Main St.
Springfield, Mass.



BEFORE AFTER

Mention The Review when you write.



SPLIT CARNATIONS

Easily Mended with

Pillsbury's Carnation Staple

"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.

1000, 25c; 7000 for $1.00, postpaid

L. L. Pillsbury, Galesburg, Ill

Mention The Review when you write.

PERMANITE

The wonder glazing material for greenhouse owners. Elastic, dependable and everlasting—works quickly, surely, and it never disappoints. Used by greenhouse owners all over the world.

1 Gal. Can . . . $1.90 5 Gal. Cans . . . $9.00
Putty Bulbs (12 oz. size), each $1.25

GEO. H. ANGERMUELLER CO.
1324 PINE ST. ST. LOUIS, MO.

Mention The Review when you write.

Asbestfalt

An Elastic Cement That Expands and Contracts With the Weather



Make your Greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather. $1.25 a gallon. To insure best results, apply Asbestfalt with our Liquid Putty Machine, price $2.00; free with every barrel purchase of Asbestfalt.

Metropolitan Material Co
PATENTED GREENHOUSES

1299-1323 FLUSHING AVENUE BROOKLYN, NEW YORK

Mention The Review when you write.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

Classified Ad Department



Rate for advertising in this department 2½ cents a line net, per insertion.
No advertisement for less than 25c accepted.

ABELIAS

Abelia Grandiflora (A. Rupestris), per 100, 12 to 18-in., $17.50; 18 to 24-in., $25.00; 2 to 3 ft., $35.00. Field-grown, well branched. Write for prices on 1000 lots or more.
THOMASVILLE NURSERIES, Thomasville, Ga.

Abelia Rupestris, flowers all the summer, stocky plants, 5-in. pots, $35.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J.

ACHYRANTHES

Achyranthes, red and yel., extra strong 2¼-in., $3.00 per 100; R. C., $1.75 per 100.
J. C. Steinhauser, Pittsburg, Kans.

AGERATUMS

Ageratums, true small leaved variety, the kind that will bloom, very stocky plants, well branched, 2¼-in., $3.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

ALTERNANTHERAS

Alternantheras, extra fine field-grown stock plants, Brilliantissima, $5.00 per 100. Rosea Nana, $4.00 per 100.
Thornton Floral Co., Streator, Ill.

BUSHY PLANTS FOR PROPAGATING
Aurea Nana and Rosea, 2¼-in.....2c
Brilliantissima, 2¼-in. 2c
GULLETT & SONS, LINCOLN, ILL.

Alternantheras, red and yellow, 2¼-in., good stock, $20.00 per 1000.
Schmaus Bros., Paducah, Ky.

Alternantheras, green and yellow, strong 2-in., $2.50. Edgar Osborn, Danville, Ill.

ALYSSUM

Giant Double Alyssum, 2¼-in. bushy plants, $2.00 per 100. Cash.
G. W. Renard, Avondale, Chester Co., Pa.

Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
R. Rawlings, Wholesale Grower, Allegany, N. Y.

Alyssum, double giant, 2-in., $2.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Alyssum, double, strong 2¼-in., 3c. Cash.
J. C. Steinhauser, Pittsburg, Kans.

AMARYLLIS

50 Amaryllis Johnsonii and 50 Equestris, 2½ to 3½-in. in diameter, $3.00 per doz. A limited number of smaller bulbs.
N. O. Caswell, Delavan, Ill.

ASPARAGUS

ASPARAGUS PLUMOSUS	100	1000
Seedlings		$10.00
2¼-in.	$ 5.00	45.00
3-in.	7.00	60.00
4-in., very heavy	15.00	.....

SPRENGERI, same as above.
C. U. LIGGIT
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

EXTRA FINE SEEDLINGS
PLUMOSUS & SPRENGERI.
1000 .....$ 7.00
2000 ..... 13.50
3000 ..... 18.00
5000 and over..... 5.00 per 1000
These plants are ready for potting at once. Cash with order and mail charges extra.
GEO. W. FRISCH'S SON, DAYTON, OHIO.

ASPARAGUS
We have 10,000 heavy 2¼-in. Asparagus Plumosus now ready for planting or shifting to 3-in. for immediate delivery, $4.50 per 100, $40.00 per 1000.
We wrap in moss as a protection in case of express delay. Cash with order.
JOS. H. CUNNINGHAM, DELAWARE, OHIO.

Asparagus Sprengeri, 2¼-in., fine stock, $4.50 per 100, $40.00 per 1000; Asparagus Plumosus Nanus, 3-in., $8.00 per 100; 2-in., strong, while they last, $4.00 per 100, $35.00 per 1000.
Plumosus seedlings, $1.00 per 100, $9.00 per 1000. Asparagus Sprengeri seedlings, $1.00 per 100, $8.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

ASPARAGUS SPRENGERI
Seedlings, $1.00 per 100, $8.50 per 1000.
2¼-in., $3.00 per 100.
3 -in., 7.00 per 100.
ASPARAGUS PLUMOSUS
3 -in., $10.00 per 100.
2¼-in., 4.50 per 100.
CHAS. SHERWOOD, WATERLOO, IOWA.

Asparagus Pl. Nanus seedlings, $1.00 per 100; $9.00 per 1000; 2-in., $3.50 per 100; $30.00 per 1000.
Sprengeri Seedlings, $1.00 per 100; $9.00 per 1000; 2-in., $4.00 per 100; $35.00 per 1000; 3-in., $10.00 per 100. Cash. Add 5% for packing charge. A. M. Augspurger, Peoria, Ill.

200 4-in. Asp. Plumosus, $12.50 per 100.
Edgar Easterday, Nokomis, Ill.

Cut and come again Asparagus, in 2-in., at $7.50. Finest thing for basket work, holds cut flowers.
Fine Sprengeri, in 3-in., at $10.00 per 100; 4-in., at $20.00 per 100.
Seedlings of Plumosus and Sprengeri at $1.00 per 100, $7.50 per 1000.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

Asparagus Plumosus.

	100	1000
2000 2½—in., strong, bushy	$4.50	$40.00
Asparagus Sprengeri.		
2000 2½—in., strong, bushy	$4.00	$35.00

Cash with order.
GUS. RAASCH, KANKAKEE, ILL.

Asparagus Plumosus and Sprengeri, 2¼-in., $5.00 per 100.
Asparagus Plumosus and Sprengeri, 3-in., $8.00 per 100.
Packing at cost. Terms, cash.
C. H. Frey, Lincoln, Nebr.

ASPARAGUS PLUMOSUS.
Seedlings, $1.00 per 100, $7.50 per 1000
2¼-in., $4.00 per 100, $35.00 per 1000
3-in., $8.00 per 100, $70.00 per 1000
HOLTON & HUNKEL CO.,
Milwaukee, Wis.

Asparagus Plumosus Nanus, strong, bushy seedlings, $1.00 per 100, postpaid; $7.00 per 1000, express. Extra fine 3-in., $5.00 per 100, 200 for $9.00. Sprengeri, bushy 3-in., $4.00 per 100, 300 for $10.00.
Chas. Whitton, York & Gray, Utica, N. Y.

SEEDLINGS.
Plumosus and Sprengeri,
$7.50 per 1000.
Ready in July.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Asparagus Plumosus, 3-in., strong, thrifty, bushy, $8.00 per 100.
Asparagus Sprengeri, 3-in., bushy, $8.00 per 100. The F. Walker Co., 312 W. Chestnut St., Louisville, Ky.

For the month of September, 2-in. Asparagus Plumosus and Sprengeri, $3.00 per 100, $25.00 per 1000. Seedlings $1.00 per 100, $7.00 per 1000. Cash with order. Mail charges extra.
W. W. Warren, Cassopolis, Mich.

2000 each Asparagus Plumosus and A. Sprengeri, 2¼-in., strong plants, $4.50 per 100, $40.00 per 1000. Cash or satisfactory reference to unknown parties.
Frank S. Miller, Sta. C, Columbus, O.

AT ONCE
Fine Asp. Sprengeri, 2-in.....$2.00 per 100
Heavy Asp. Plumosus, 2-in..... 3.50 per 100
$25.00 and $30.00 per 1000
F. C. FREEMAN & SONS, Portland, Ind.

Asparagus Plumosus and Sprengeri seedlings, $1.25 per 100, $10.00 per 1000; 2¼-in., $5.00 per 100, $45.00 per 1000; 3-in., $10.00 per 100. Larger sizes, ask for price list.
Roman J. Irwin, 108 W. 28th St., New York.

Asparagus Sprengeri seedlings, $1.00 per 100, $7.50 per 1000. 2-in., $3.00 per 100, $25.00 per 1000; 3-in., $7.00 per 100, $65.00 per 1000. Plumosus seedlings, $7.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Asp. Sprengeri seedlings, $1.00 per 100, $7.50 per 1000 by express.
A. M. Davis, Brownwood, Tex.

150 Sprengeri, 3-in., ready for 5-in., at $5.00 per 100; 235 smaller 2½-in. at $3.00; the lot for $12.00; seedlings, $1.00 per 100.
Heldreich, Chattahoochee, Ga.

Asparagus Plumosus and Sprengeri, large transplanted plants, ready for 3-in., $2.00 per 100, $15.00 per 1000.
Edward Whitton, Utica, N. Y.

Asp. Plumosus and Asp. Sprengeri seedlings, $7.00 per 1000; 2000 for $13.00 when postal order accompanies order.
Ozark Pansy Gardens, West Plains, Mo.

Asparagus Plumosus, from 2¼-in., very strong, ready to shift, $4.00 per 100. Cash with order. Neff Floral Co., 2222 West Liberty Ave., W. L., Pittsburgh, Pa.

Sprengeri and Plumosus seedlings, $1.00 per 100, $9.00 per 1000; 2½-in., $4.00 per 100, $37.50 per 1000. Cash.
C. Winterich, Cyclamen Specialist, Defiance, O.

GOOD ASPARAGUS.
Asparagus Sprengeri, 2¼-in.....$ 3.00 per 100
Asparagus Sprengeri, 4-in..... 15.00 per 100
GULLETT & SONS, LINCOLN, ILL.

Asparagus Plumosus, 3-in., fine young plants; this spring growing; 10,000 to pick from; $8.00 per 100, $75.00 per 1000. Cash, please.
B. C. Blake, Springfield, Ohio.

Asparagus seedlings, $1.00 per 100, $8.00 per 1000. Plumosus and Sprengeri, 3-in., at $10.00; 4-in. at $15.00 per 100.
Henry Smith, Grand Rapids, Mich.

Sprengeri seedlings, $1.00 per 100, $8.00 per 1000. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

Asparagus Plumosus and Sprengeri, 3¾-in., $12.00 per 100. Extra fine. Cash.
SAMUEL SMITH'S SONS, JAMESTOWN, R. I.

Strong 2¼-in. Sprengeri at $3.50 per 100; 4-in. at $12.50 per 100. Ready now.
Mitchell & Quentin, St. Joseph, Mo.

Asparagus Plumosus, 2¼-in., very bushy, $5.00 per 100, $45.00 per 1000.
STORRS & HARRISON CO., PAINESVILLE, O.

Asparagus Plumosus and Sprengeri, extra heavy, bushy 3-in., $7.00 per 100. Lakewood Cemetery Greenhouses, Minneapolis, Minn.

2-in. Sprengeri, strong, $3.00 per 100; $25.00 per 1000. Sprengeri seedlings, $7.00 per 1000, postpaid. Cash. Jacobs Bros., Peoria, Ill.

Asparagus Plumosus seedlings, $1.00 per 100, $6.00 per 1000.
A. M. Campbell, Strafford, Pa.

Asparagus Sprengeri, 4-in., $12.00 per 100; extra strong plants.
Olson Floral Co., Elgin, Ill.

Asparagus Plumosus, 2¼-in., $2.50 per 100; 3-in., $5.00 per 100; 4-in., $8.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Asparagus Plumosus Nanus, 50,000 strong seedlings, while they last, $6.00 per 1000.
F. E. Werner, Florist, South Bend, Ind.

Nice 2-in. Asparagus Plumosus, ready for 3-in., $3.50 per 100. Cash, please.
Humfeld's Greenhouse, Frankfort, Ind.

Asparagus Sprengeri and Plumosus, 2-in., $3.50 per 100, $30.00 per 1000.
Fred Burre, Peoria, Ill.

Extra good A. Sprengeri, 2-in., $3.50 per 100. Cash.
Geo. W. Frisch's Son, Dayton, Ohio.

Asparagus Plumosus, 3-in., $8.00 per 100, $75.00 per 1000. Cash, please.
Clover Leaf Floral Co., Springfield, O.

Asparagus Plumosus and Sprengeri, strong, out of 2¼-in. pots, $2.50 per 100, $22.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Asp. Sprengeri and Plumosus, strong 2¼-in., $3.50 and $4.00 per 100. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Asparagus Plumosus, 3-in., very fine, $15.00 per 100. Geneva Floral Co., Geneva, N. Y.

Asparagus Sprengeri, 3-in., pot bound, $7.00 per 100. S. M. Harbison, Danville, Ky.

Asparagus Sprengeri and Plumosus, strong, 3-in., 7c. C. Humfeld, Clay Center, Kans.

500 Strong Sprengeri, 2½-in., 3½c. Cash.
Clarence A. Ustler, Fleming St., Springfield, O.

1 Year old Sprengeri seedlings, $8.00 per 1000.
Geo. Bigler, Camden, N. J.

Asparagus Plumosus and Sprengeri, 2-in., $3.00 per 100. Loyd C. Bunch, Fredonia, Kan.

Asparagus Plumosus, strong, 3-in., $9.00 per 100. John Bauscher, Freeport, Ill.

Asparagus Plumosus, strong 2-in., $3.50 per 100. Cash. E. V. Meyers, St. Joseph, Mo.

Asparagus Plumosus, strong 3-in., $8.00 per 100. Cash. Ulrich Floral Co., Tiffin, O.

Asparagus Sprengeri, 2-in., 3½c. Cash, please. B. C. Blake, Springfield, O.

4-in. Sprengeri, $15.00 per 100. Gorpe Greenhouses, Paris, Tex.

Asparagus sprays; write for price list. The Pennock Plantation, Jupiter, Fla.

ASPIDISTRAS

Aspidistras, $4.00 per 100, leaves green. P. Kaul, 633 Cherokee St., New Orleans, La.

BAY TREES

BAY TREES.
Standards.

26-in. diameter	$10.00 each
28-in. diameter	12.50 each
30-in. diameter	15.00 each
32-in. diameter	18.00 each
36-in. diameter	22.50 each

Pyramidal.

6-7 ft. high, 18-24 in. diam. at base	$17.50 each
7-8 ft. high, 18-24 in. diam. at base	20.00 each

BOBBINK & ATKINS, RUTHERFORD, N. J.

BAY TREES.
16 Standards, 30-36 in.
2 Pyramids, 7 ft.
William Bryan, Elberon, N. J.

BEGONIAS

BEGONIAS, BLOOMING VARIETIES.
GRACILIS MIGNON, beautiful salmon scarlet.
GRACILIS LUMINOSA, Xmas Red.
GRACILIS PRIMA DONNA, flesh pink.
SEMPERFLORENS, TRIUMPH, white.
These will make fine plants for Thanksgiving and Xmas sales. Ready now, any of the above, 2¼-in. pots, $5.00 per 100, $45.00 per 1000. Cash with order.
SCHIEBLE BROS.,
Wholesale Growers,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

Begonias, the new red Chatelaine, Christmas Gift, a fine strong plant, a free and easy grower. The flower a bright scarlet in color with olive green foliage. This is a special asset to your collection of Christmas offerings.
3-in. stock, now ready.....$25.00 per 100
3-in. Pink Chatelaine..... 10.00 per 100
See our Malacoides ad in this issue.
E. E. Temperley, 5518 College Ave., Indianapolis, Ind.

BEGONIAS FROM 2¼-IN. POTS.

	100	1000
Begonia Chatelaine, 2¼-in.	$ 7.00	$ 65.00
Begonia Chatelaine, 3-in.	12.00	100.00
New Begonia Mrs. M. A. Patten (dark pink sport of Begonia Chatelaine), a beautiful plant for bedding purposes or as pot plant; ready now, 2-in.	15.00	.....

Roman J. Irwin, 108 W. 28th St., New York.

New Begonia, Mrs. M. A. Patten (sport of Chatelaine), very dark pink, 2-in. plants, $15.00 per 100; Begonia Chatelaine, 3-in., very fine, $10.00 per 100; nice 2¼-in. stock, $6.50 per 100, $55.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Begonia Chatelaine, 2¼-in.	$ 8.00 per 100
Begonia Chatelaine, 3-in.	12.00 per 100
Begonia Luminosa, 2¼-in.	6.00 per 100
Begonia Luminosa, 3-in.	9.00 per 100

Terms, cash. Packing at cost.
C. H. Frey, Lincoln, Nebr.

Begonia Chatelaine, 4-in., $15.00 per 100. These plants are ready for shift; very bushy, in fact the finest lot you ever will see. We guarantee satisfaction or return money. Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Begonia Chatelaine, nice stock from 2¼-in., ready for 3-in., $5.00 per 100. Write for prices on larger amounts. Will ship at once.
S. A. Pinkstone, York & Hickory Sts., Utica, N. Y.

BEGONIAS
Begonia Chatelaine, 4-in., very fine, at $15.00 per 100.
The Imlay Co., Zanesville, O.

Begonias, 2-in. Vernon, $3.50 per 100: 3-in. Chatelaine, $12.00 per 100. Cash. Add 5% for packing charge.
A. M. Augspurger, Peoria, Ill.

Begonias, fine 5-in. Corallinas, at $1.00 each. We have only a small supply. Order now.
Mitchell & Quentin, St. Joseph, Mo.

Begonia Chatelaine, fine strong plants, 4-in., 17½c. These plants are ready for 5-in. pots.
City Floral Co., 1445 Krameria St., Denver, Colo.

Begonia Chatelaine, 4-in., 15c, ready for shifting. H. E. Youngquist, Foster & Kedzie Aves., Chicago.

Rex Begonias, choicest varieties, strong 2¼-in., ready for shift, 8c. Cash.
Mumma's Greenhouses, Leesburg, O.

Begonia Chatelaine, from 2½-in. at $6.00; 3-in. at $10.00; 4-in. at $15.00 per 100.
THE IMLAY CO., ZANESVILLE, O.

Begonia Chatelaine, 2¼-in., strong, $6.00 per 100. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Blooming Begonias in assortment, $5.00 per 100. Luminosa in mixed colors, $6.00 per 100.
N. O. Caswell, Delavan, Ill.

Rex Begonias, 2½-in., 10c. Cash. Clarence A. Ustler, Fleming St., Springfield, O.

Begonia Chatelaine, 2½-in., strong, 6c.
L. Potter & Sons, Waukegan, Ill.

3-in. Chatelaine Begonias, $8.00 per 100. Cash. Jacobs Bros., Peoria, Ill.

Begonia Chatelaine, 2-in., 6c; 3½-in., 15c. Cash. C. Betscher, Dover, Ohio.

Begonia Chatelaine, fine 3-in., $10.00 per 100.
Fred Burre, Peoria, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

BERRIED PLANTS

JERUSALEM CHERRIES

Cleveland, 3-in.	$12.00 per 100
Cleveland, 4-in.	16.00 per 100
Orange Queen, 3-in.	14.00 per 100
Orange Queen, 4-in.	20.00 per 100

We are featuring the product of a grower who has achieved fame through his development of this popular plant. He has ready for sale 90,000 of the finest plants ever offered to the trade. If you are a particular buyer desirous of securing the best at a price consistent with quality, we heartily recommend this stock to you, being positive that it will afford you complete satisfaction. May we have your order today?
Cash or satisfactory reference.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Xmas Cherries, pot-grown in frames, 5-in., covered with berries, $25.00 per 100.
Bird's Eye and Celestial Peppers, covered with berries, the finest lot you ever saw, 5-in. pot-grown in frames all summer, $40.00 per 100.
Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Cleveland Cherries in 3½-in., 4-in., 5-in. and 6-in. pots, pot grown outdoors, set with fruit, ready after Sept. 15th. None better.
Also some golden Cherries in 4-in. Order early. Prices reasonable.
Abbey Ave. Greenhouses, Dayton, O.

Order a few of the finest plants we ever grew of Christmas Peppers, Celestial, extra fancy, in 4-in., at 20c; 5-in., at 35c; 6-in., at 50c. This price is good for one week. Bird's Eye Peppers, in 4-in., at 40c; 5-in., at 60c; 6-in., at $1.00 each.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

Bird's Eye Peppers, 3-in., doz., $2.00; $12.00 per 100. 4-in. (Oct.), doz., $5.00; $40.00 per 100. 4-in. Celestial Peppers (Oct.), doz., $4.00; $25.00 per 100. Cash. Add 5% for packing charge. A. M. Augspurger, Peoria, Ill.

Jerusalem Cherries, field grown, ready for 6-in. pots, 15 in. tall and very bushy, covered with berries, 50c each; 6-in. pot plants, 50c each. Cash.
SAMUEL SMITH'S SONS, JAMESTOWN, R. I.

GROW ON FOR CHRISTMAS
Cleveland Cherries, nice 3-in., $10.00 per 100. Celestial Peppers, 3-in., choice, $10.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

4-in. Cleveland Cherries, $15.00 per 100; very nice stock. 5% for packing.
R. C. Arlin, Bellevue, Ohio.

Celestial Peppers, 100 2½-in., at 5c; 4-in., full of berries, 15c.
S. M. Harbison, Danville, Ky.

Jerusalem Cherries, Cleveland, 2-in., $4.00 per 100. Strong plants.
Mitchell & Quentin, St. Joseph, Mo.

New Cleveland Cherry, strong 2-in. plants, $4.00 per 100. Cash.
E. V. Meyers, St. Joseph, Mo.

Birds Eye Peppers, 2¼-in., $5.00 per 100, $45.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Cleveland Cherries ready for 5-in. pots, $25.00 per 100. John Dieckmann, Elm Grove, W. Va.

Cleveland Cherries, 4-in., $15.00 per 100.
Quaker Hill Greenhouses, Sebring, O.

Cleveland Cherries, 4-in., well branched, 15c.
L. Potter & Sons, Waukegan, Ill.

ALBUM OF DESIGNS $1.00 per copy, prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago

BOUGAINVILLEAS

Bougainvilleas, 4-in. pot plants, several times pinched, and well shaped specimens, $4.75 per dozen, $35.00 per 100.
Extra large specimens, 5-in. pots, $12.00 per doz.
STORRS & HARRISON CO., PAINESVILLE, O.

Bougainvillea Sanderiana, 8-in. heads, 20 to 30-in. diameter, in prime condition, $18.00 per doz. Cash. W. W. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

Bougainvilleas, 4-in. pots at $40.00 per 100; 5-in. pots, fine plants at $1.25 each.
Roman J. Irwin, 108 W. 28th St., New York.

Bougainvillea Sanderiana, 4-in., $3.00 per doz.
Baur Floral Co., Erie, Pa.

BOUVARDIAS

Nice 2¼-in., single, pink and red, $9.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

BOXWOOD

Boxwood, nice bushy plants, 12 to 15 in., 60c each. Cash.
Richmond Greenhouses, Richmond, Ky.

BUSINESS BRINGERS—
Review
Classified Advs.

BOXWOOD
Pyramids

3 ft.	$3.00 each
3½ ft.	3.50 each
4 ft.	5.00 each

Standards

2-2½ ft. high, 15 in. diam. crown	$ 5.00 each
24 in. diam.	7.50 each
26 in. diam.	10.00 each
28-30 in. diam.	12.00 each
30 in. diam.	15.00 each

Bush

12-15 in.	$ .75 each
18 in.	1.00 each
Larger bushy specimens	$2.50- 7.50 each

BOBBINK & ATKINS, RUTHERFORD, N. J.

BUDDLEIAS

Buddleia Asiatica, a few choice plants, at $1.00 each. More profitable to grow as a pot plant or cut flower for Xmas than Stevia.
A. L. Miller, Jamaica, N. Y.

BULBS

LILIUMS.
LONGIFLORIUM GIGANTEUM AND FORMOSUM.
7 to 10-inch, open price.
8 to 10-inch, open price.
9 to 10-inch, open price.
HARRISII.
7 to 9-inch, open price.
9 to 11-inch, open price.
LILIUM AURATUM—Gold Banded.
8 to 9 inch, open price.
9 to 11-inch open price.
11 to 12 inch, open price.
13 to 15-inch, open price.
SPECIOSUM ALBUM—White.
8 to 9-inch, open price.
9 to 11-inch, open price.
11 to 12-inch, open price.
SPECIOSUM RUBRUM, MAGNIFICUM OR MELPOMENE.
8 to 9-inch, open price.
9 to 11-inch, open price.
11 to 12-inch, open price.
The situation relative to above mentioned varieties of bulbs is such that it is almost impossible to quote intelligent values. However, source of supply is second to none and can say with assurance that QUALITY CONSIDERED, prices will not be higher than the average of at least three reliable American dealers.
HARDY LILIUM CANDIDUM.
Madonna or Annunciation Lily. (True thick petaled variety.)

	Per doz.	Per 100
Select bulbs	$1.25	$ 9.00
Mammoth bulbs	1.75	12.00
Jumbo bulbs	3.00	20.00

AMARYLLIS.

Vittata Hybrids	6.00	

CALLA AETHIOPICA. Large Flowering Type.

1½-in. to 2-in. diameter	$1.75	$12.00
2 inches up diameter	2.25	15.00

CALLA. ELLIOTTIANA. Yellow.

1½ to 2-inch diameter	3.00	20.00

FREESIA. Improved Purity.

½ to ⅝-inch	$1.25 per 100,	$10.00 per 1000
⅝ to ¾-inch	1.75 per 100,	15.00 per 1000
¾-inch	2.25 per 100;	20.00 per 1000

COLORED FREESIAS.
Now used extensively, $5.50 per 100, $50.00 per 1000.
TULIPS—Forcing and Bedding.
Single flowered, selected first size.

Variety	Per 100	Per 1000
Artus	$2.25	$20.00
Belle Alliance (Waterloo)	3.00	27.00
Brilliant Star	7.50	72.00
Bizard Verdikt	2.40	21.50
Cardinal's Hat	4.75	45.00
Chrysolora	3.00	27.00
Cottage Maid	2.75	24.00
Couleur Cardinal	5.10	48.00
Couleur Ponceau	2.40	21.50
Crimson King	2.50	22.00
Duchess de Parma	3.00	27.00
Cramoisi Brilliant	3.20	29.00
Cullinan	4.85	45.50
Dusart	2.40	21.50
Eleonora	2.75	24.50
Flamingo	5.30	50.00
Joost Van Vondel	2.50	22.00
Keizerskroon	3.30	30.00
Keizerskroon Mother Bulbs	3.75	35.00
King of Yellow	3.25	29.50
La Reine	3.35	30.00
La Matelas	5.50	52.00
L'Immacules	2.25	20.00
Mon Tresor	4.90	46.00
Nelly	2.50	22.00
Pink Beauty	5.10	48.00
Pottebakker White	2.80	25.00
Pottebakker Scarlet	3.25	29.00
Pottebakker Yellow	2.80	25.00
Pres. Lincoln	2.70	24.00
Prince of Austria	3.60	33.00
Princess Marianne	2.60	23.00
Proserpine	5.10	48.00
Queen of Netherlands	3.10	28.00
Rachel Ruisch	2.70	24.00
Rosa Mundi Huikman	2.40	21.50
Rose Gris de-lin	2.75	24.00
Rose Luisante	3.50	32.00
Thomas Moore	3.00	27.00
Vermilion Bril.	4.10	37.50
White Hawk	3.25	29.50
White Swan	2.50	21.50
Wouverman	3.25	29.00
Yellow Prince	3.30	30.00
Brutus	2.40	21.50
Single Early Tulips "Under Color." Desirable for bedding.		
Red and Scarlet shades	2.25	20.00
Rose and Pink shades	2.25	20.00
Yellow & Orange shades	2.25	20.00
White and Cream shades	2.25	20.00
Extra fine mixed	2.00	18.00

BULBS Continued

TULIPS—Double Flowered Varieties.

Variety	Per 100	Per 1000
Alba Maxima	$2.75	$24.00
Couronne d'Or	4.25	39.00
Duke of York	2.85	26.00
Glora Solia	2.85	26.00
Imperator Rubrorum	4.60	43.00
La Candeur	2.75	24.00
La Citadelle	2.75	24.00
La Vertu	2.85	25.00
La Grandesse	2.75	24.00
Le Blason	2.75	24.00
Murillo	3.75	35.00
Peony Red	2.85	26.00
Peony Gold	2.85	26.00
Salvator Rose	3.85	35.00
Schoonord	3.00	25.00
Titian	3.75	35.00
Rex Rebrorum	3.75	35.00
Tourensell, red and yellow	4.25	39.00
Tourensell, yellow shaded orange	3.75	35.00
Vuurbaak	4.85	45.50
Extra Fine Mixed	2.50	21.00
Darwin, or late blooming for forcing and bedding.		
Baronne de la Tonnaye	2.90	26.00
Bartigon Scarlet	6.15	58.50
Clara Butt	2.50	22.00
Dream	3.50	32.50
Europe	3.30	30.00
Farncombe Sanders	3.50	32.50
Glow	3.30	30.00
Gretchen	2.75	24.50
Kate Greenaway	2.50	22.00
King Harold	2.90	26.00
Loveliness	2.50	22.00
Madam Krelage	3.30	30.00
Massachusetts	3.30	30.00
Nauticus	2.75	24.00
Painted Lady	2.50	22.00
Pride Haarlem	3.50	32.00
Psyche	2.75	24.50
Salmon King	2.40	21.00
Wm. Pitt	5.15	48.00
Wm. Copeland	5.50	52.00
White Queen	2.75	24.50
Mixed	2.25	20.00
COTTAGE or Late Blooming Tulips.		
Bouton d'Or	2.30	20.00
Bridesmaid	2.75	25.00
Gesneriana Lueta	2.75	24.00
Gesneriana Spatulata Major	2.75	24.00
Inglescombe Pink	2.60	23.00
Inglescombe Yellow	2.60	23.00
Isabelle	2.30	20.00
La Candeur	2.40	21.00
Mrs. Moon	3.40	31.00
Parisian Yellow	2.50	22.00
Picotte	2.40	21.00
Salmon Queen	2.40	21.00

Parrot or Show Tulips, $2.50 per 100, $22.00 per 1000.

Admiral de Constantinople	Lutea Major
Cramoisi	Markgraaf
	Perfecta

Mixed, $2.25 per 100, $20.00 per 1000.

DUTCH HYACINTHS, forcing and bedding. Named, selected, first size, $11 per 100, $100.00 per 1000.

l'Innocence	Queen of all the Blues
La Grandesse	General Dewet
Cardinal Wiseman	Johan
Gertrude	La Victorie
Gigantea	Lady Derby
Moreno	Queen of Pinks
Grand Maitre	Mme. Vanderhoop
King of all the Blues	

Named Hyacinths, selected second size, same varieties as above, $8.50 per 100, $80.00 per 1000.

Named Hyacinths, selected forcing and bedding grade, $6.00 per 100, $55.00 per 1000.

L'Innocence	La Victorie
La Grandesse	Grand Maitre
Gertrude	Queen of the Blues
Gigantea	King of the Blues
Johan	

Selected "Mixed" Grade of Dutch Hyacinths, SINGLE: Red, Rose, Pure White, Blush White, Blue, Light Blue, Yellow or all colors mixed, $4.50 per 100, $40.00 per 1000.

DOUBLE: Red, Rose, Pure White, Blush White, Blue, Light Blue, Yellow or all colors mixed, $5.00 per 100, $45.00 per 1000.

Hyacinths, Dutch, Roman or Miniature. Very desirable for growing in pans. Best named varieties, $3.50 per 100, $30.00 per 1000; my selection, $3.25 per 100, $28.00 per 1000.

La Grandesse	L'Innocence
Cardinal Wiseman	Queen of the Blues
Gigantea	Gertrude
Roi Des Belges	Moreno
King of the Blues	Grand Maitre

Single Hardy Narcissi or Daffodils.

	Per 100	Per 1000
Empress Double Nose Bulbs	$4.85	$46.00
Empress Round Bulbs	3.85	36.00
Emperor Double Nose Bulbs	4.85	46.00
Emperor Round Bulbs	3.85	36.00
Golden Spur Double Nose Bulbs	5.00	48.00
Golden Spur Round Bulbs	3.75	35.00
Henry Irving	3.25	30.00
Cynosure	2.75	25.00
Sir Watkins Double Nose Bulbs	4.75	45.50
Sir Watkins Round Bulbs	3.35	31.00
Victoria Double Nose Bulbs	5.25	49.50
Victoria Round Bulbs	3.85	36.00
Mrs. Langtry	2.75	25.00
Poetaz Elvira	2.85	26.00
Giant Princeps Double Nose Bulbs	4.25	40.00
Poeticus Ornatus Double Nose Bulbs	3.60	33.50
Mme. De Graaf	5.25	50.00
Trumpet Major French Grown	4.00	35.00
Single Jonquils	1.75	15.00
Double Hardy Narcissi or Daffodils.		
Alba Plena Odorato	3.25	31.00
Jonquils Double	2.25	20.00
Orange Phoenix	3.85	36.00
Sulphur Phoenix	3.85	36.00
Von Sion Double Nose Bulbs	5.25	49.50
Von Sion Round Bulbs, 1st size	4.25	40.00
Von Sion Round Bulbs, 2nd size	4.00	38.00

Paper White Grandiflora Narcissus. This is a much improved form of the old "small-flowering paper white." Select bulbs, 1250 to case, $2.75 per 100, $22.50 per 1000. Giant bulbs, 1000 to case, $3.00 per 100. Write for prices. First grade, 12-15 ctms., 1400 to case, $2.25 per 100, $20.00 per 1000.

Chinese lilies, select grade (120 to mat), $9.50 per 100, $87.50 per 1000. Mammoth grade (120 to mat), $12.50 per 100, $110.00 per 1000.

Note: I may safely say that my source of supply is undoubtedly one of the LEADING SOURCES in the country. A lifetime of experience with bulbs has developed a knowledge that should be of great value to the buyer. Your confidence and orders in their hands will be well placed. Should any of the varieties or sizes be sold out, shall report back at once and will not substitute unless you so mention. Cash.
A. M. Augspurger, Peoria, Ill.

TULIP BULBS

Glow (Darwin), scarlet
Victory Bell (Darwin), red and yellow
Flambeau (Darwin), bright red
Painted Lady (Darwin), light lavender
Baronne de la Tonnaye (Darwin), salmon pink
Pink and Red Darwins mixed (very large)
Picotee (May-flowering), white with pink edge
Gesneriana (May-flowering), carmine.
$2.25 per 100, 500 for $10.00.
Planting stock of these same varieties, $10.00 per 1000.
Mixed pink Peony roots, $12.00 per 100.
Lynn L. Aspinwall, Ft. Atkinson, Wis.

Tulip bulbs, Darwin and May-flowering, first size bulbs, $20.00 per 1000; planting size, $16.00 per 1000; bulblets, $2.00 per 1000. Have about 30 varieties; here are a few: Albert Kellogg, Clara Butt, Edmee, Farncombe Sanders, Mme. Krelage, Painted Lady, Kate Greenaway, Pride of Haarlem, White Queen, Yellow Perfection, Zulu, Psyche, Calliope, Rev. Ewbank, Cottager, Elegans, Carmen, Gesneriana Aurantiaca, Inglescombe Scarlet and Pink, La Merveille, Macrospeila, and Picotee. Price f. o. b. Spokane. Ready now. Cash, please.
Westlake Market, Spokane, Wash.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of over 7 flowers to a stem. No trace of refracta in our stock.

Size.	Per 1000
⅜-inch to ½-inch	$ 3.50
½-inch to ⅝-inch	6.50
⅝-inch to ¾-inch	9.50
¾-inch and up	15.00

We fill orders same day received and guarantee satisfaction.
J. R. Walsh, 502 California St., San Francisco, Cal.

NARCISSUS BULBS

Immediate shipment—order today.

Grand Soleil d'Or	$5.00 per 100	$48.00 per 1000
Trumpet Major,		
French	3.00 per 100	25.00 per 1000

Write for prices on Dutch bulbs.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips: Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese lilies, high grade quality only. Prices on application.
VAN ZONNEVELD BROS. & PHILIPPO,
Sassenheim, Holland.
NEW YORK BRANCH, 18 BROADWAY.

TRUMPET DAFFODIL PRINCEPS, pure stock, early, 40,000 ¾-in. and up, $8.00 per 1000; less than ¾-in., $4.00 per 1000. Samples by mail. Liberal discount on large orders. Correspondence solicited.
John H. Umpleby, Prop., Lake View, N. Y.

PAPER WHITES

1250 to case	$20.00 per 1000
1000 to case	23.50 per 1000

G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill

BULBS.

30,000 Narcissi, mixed varieties, fine for naturalizing, $5.00 per 1000, 10% off in ten thousand lots. These are a fine bargain.
L. H. Read & Co., Deer Park, Ala.

Narcissi, we offer for quick sale 10,000 mixed varieties, $12.50; Sulphur Phoenix, $15.00; Barrii Conspicuus, $15.00. F. o. b. here. Cash, please.
Tait Bros. Co., Box 556, Brunswick, Ga.

Bulbs of all descriptions. Write for prices
C. KEUR & SONS, HILLEGOM HOLLAND
New York Branch, Room 1014 32 Broadway

CALCEOLARIAS

Calceolaria Hybrida, choicest mixed, 2¼-in., ready Oct. 15th, $10.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

CALENDULAS

Calendulas, Orange King and Lemon Queen, 3-in., $4.00 per 100.
Geneva Floral Co., Geneva, N. Y.

Calendulas, Orange King, 2¼-in., $4.00 per 100. Cash. John Bauscher, Freeport, Ill.

Orange King Calendulas, 2-in. plants, $3.00 per 100. J. S. Stuart & Son, Anderson, Ind.

Orange King, 2¼-in., extra fine plants, $4.00 per 100, $35.00 per 1000. Cash. Prompt shipment. E. A. Raasch & Son, Hoopeston, Ill.

Calendulas, Orange King, strong 2¼-in., $4.00 per 100, $35.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

Calendulas, Orange King, 2¼-in., $4.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Orange King, 2¼-in. pots, $4.00 per 100, $35.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Calendula Orange King, 3-in., $5.00 per 100. Cash, please. C. L. Van Meter, Monticello, Ia.

Calendula Orange King, 2-in., $3.50 per 100.
MARION FLORAL CO., MARION, IND.

CALLAS

WHITE (Aethiopica), fresh, sound stock; best bulbs obtainable. You will need more because of scarcity of other bulb stock. Delivered to you by express, prepaid, at following prices for $6.00 orders, or more, with cash:

3 to 4-in. circumference	$ 6.00 per 100
4 to 5-in. circumference	10.00 per 100
5 to 6-in. circumference	15.00 per 100

All sizes good bloomers. Order immediately.
Lilydale Bulb Co., Santa Cruz, Calif.

Aethiopica, strong 1½-in. bulbs, $10.00 per 100. All Lilies are scarce, so speak quickly.
Calla Godfrey, 3-in., $6.00 per 100; $55.00 per 1000. Field grown, ready for 6-in. or 7-in. pots, for September delivery, $25.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Godfrey Calla bulblets, pure stock, ready for immediate shipment, mixed sizes from ⅝-in. in diameter down as they run, $1.00 per 100; $9.00 per 1000. Second size, $2.50 per 100; size for potting in 3-in. pots, $5.00 per 100.
N. O. Caswell, Delavan, Ill.

YELLOW CALLAS

True Elliottiana
Our specialty. Write for prices.
PACIFIC BULB CO.,
211 Pacific Ave., Santa Cruz, Cal.

Godfrey Callas, 3 and 4-in. pots, $10.00 per 100, $90.00 per 1000. 300 Calla Æthiopica (dry bulbs), 2-in. diameter, at $10.00 per 100.
Fallon, Florist, Roanoke, Va.

Godfrey Callas, dormant, 2½-in. pot size, $5.00 per 100; 4-in. pot size, $12.00 per 100. Cash. Add 5% for packing charge.
A. M. Augspurger, Peoria, Ill.

Godfrey Calla bulbs, blooming size, ready for shipment, $5.00 per 100.
R. C. Arlin, Bellevue, Ohio.

True Godfrey Calla bulblets for growing on, $1.00 per 100, prepaid.
M. A. Barick, Seymour, Ind.

Callas, 700 Godfrey bulblets, 50c per 100, $3.00 for the lot. J. E. Hitz, Franklin, Ind.

Godfrey Calla bulblets, $1.00 per 100.
Attica Floral Co., Attica, Ind.

CANNAS

Cannas, out of 4-in. pots, fine stock, King Humbert, Florence Vaughan and Crimson Bedder, $10.00 per 100. Cash, please.
Tarentum Floral Co., Tarentum, Pa.

King Humbert Cannas, fine 4-in. stock, $12.00 per 100, to close out.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

CARNATIONS

"LADDIE." You will remember what a scramble there was for rooted cuttings of the variety last season, and how often letters were returned marked "sold out." I have made arrangements with one of the leading Carnation specialists in this country, who has a large stock of this variety, and I have had reserved for me a quantity for January, February and March delivery, 1920, and if you are in the market for this variety, would advise you to place order at once, as I could get reservation of only about one-third of quantity I wanted, and these will be sold up in a very short while. Price, $8.50 per 100, $75.00 per 1000. Add 5% for packing charge. Terms, one-third cash deposit with order, balance just before shipment is made. No field plants this season. Will also be in position to supply other varieties.
A. M. Augspurger, Peoria, Ill.

FIELD-GROWN CARNATIONS

Quick shipment from Chicago

Crystal White	$11.00 per 100	$100.00 per 1000
Matchless	11.00 per 100	100.00 per 1000
White Pearl	11.00 per 100	100.00 per 1000
Benora	11.00 per 100	100.00 per 1000
Merry Christmas	11.00 per 100	100.00 per 1000
Princess Dagmar	11.00 per 100	100.00 per 1000
Mrs. Akehurst	11.00 per 100	100.00 per 1000
Good Cheer	11.00 per 100	100.00 per 1000
Enchantress Supreme	12.00 per 100	
White Enchantress	12.00 per 100	

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

CARNATIONS.

Extra good field-grown.
White Enchantress
Pink Enchantress
Nebraska
Ward and Matchless
$10.00 per 100
500 lot at $90.00 per 1000
Unknown must send cash with order.
HEMBREIKER & COLE, SPRINGFIELD, ILL.

Field-grown Carnation Plants.
Good-sized, nice, clean, healthy stock.

	Per 100	Per 1000
Crystal White	$10.00	$90.00
Matchless	10.00	90.00
White Pearl	10.00	90.00
Benora	10.00	90.00
Merry Xmas	10.00	90.00
Princess Dagmar	10.00	90.00
Akehurst	10.00	90.00
Good Cheer	10.00	90.00

Miller Bros., 5558 N. Lincoln St., Chicago.

Field-grown Carnation plants. You won't have to use two or three of these to make one plant.
500 Dorothy Gordon
355 Peerless
675 Matchless
850 Enchantress
1575 Beacon
Beacon are extra fine. 10c. Cash.
Atwell, Florist, Fort Dodge, Ia.

Rooted cuttings ready December and later. Laddie $10.00 per 100, $90.00 per 1000. Enchantress Supreme, Mrs. C. W. Ward, Beacon, Rose-pink Enchantress, Cottage Maid at $6.00 per 100, $50.00 per 1000. Alice, Pink Enchantress, White Wonder and other good varieties at $5.00 per 100, $40.00 per 1000. Ask for complete list of Carnation rooted cuttings.
Roman J. Irwin, 108 W. 28th St., New York.

Field-grown Carnation plants; good bushy plants with six to twelve branches; delivery Sept. 15th, $10.00 per 100, $100.00 per 1000; no charge for packing in lots of 500. Enchantress, White Enchantress, Matchless, Ward and Belle Washburn. Orders filled in rotation as they reach us. Furrow & Co., Guthrie, Okla.

We have a limited quantity of field-grown Carnation plants of the following varieties to offer: Ward, White Enchantress, Nebraska, Enchantress Supreme and White Perfection. Price, $10.00 per 100.
WILLIAM L. ROCK FLOWER CO.,
KANSAS CITY, MO.

1100 Enchantress, 100 Matchless, 300 Christmas Cheer, 25 Alice, field-grown, $10.00 per 100, the lot, $145.00. 200 Enchantress, 200 White Enchantress, 3-in., $5.50 per 100. Both lots, $165.00. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

3000 Aviator ..... $70.00 per 1000
4000 Thenanthos ..... 70.00 per 1000
8000 White Enchantress ..... 90.00 per 1000
Cash, please.
PETER J. SCHUMER,
748 Wesley Ave., Evanston, Ill.

FIELD-GROWN CARNATIONS
2000 White Enchantress
1000 Pink Enchantress
100 Philadelphia
$9.00 per 100, $80.00 per 1000.
T. J. ENRIGHT, FOSTORIA, O.

FIELD-GROWN CARNATION PLANTS.
CLEAN, STRONG HEALTHY PLANTS.
825 White Wonder
650 Matchless
10c Cash, please.
DIXON FLORAL CO., DIXON, ILL.

2500 Carnation plants, September delivery. White Enchantress, Pink Enchantress and Matchless, $8.00 per 100, $150.00 for the lot. Plants rather small, but clean and healthy stock. Cash. Anoka Greenhouses, Anoka, Minn.

Field-grown Carnations, White Wonder, Herald and Matchless, at $10.00 per 100. Also some healthy small Herald plants, $5.00 per 100, $45.00 per 1000. Cash with order
Splear Bros., Kankakee, Ill.

Carnations, average 12 shoots to plant, 275 Beacon, 175 Ench. Sup., 140 Aviator, 125 Alice, 175 Matchless, field-grown, $10.00 per 100, $85.00 for the lot. Cash, please.
Loeffler & Benke, Watertown, Wis.

FIELD-GROWN CARNATIONS.
450 Rose-pink Enchantress, 400 Aviator, 110 White Enchantress, 225 Matchless.
Cash with order, $9.00 per 100.
THE CAREY GREENHOUSES, CAREY, O.

Field-grown Carnation plants.
C. W. Ward ..... $10.00 per 100
Matchless ..... 10.00 per 100
U. S. Cut Flower Co., Elmira, N. Y.

CARNATION PLANTS
Matchless, clean and healthy, will average three leads, $8.00 per 100. Cash with order.
A. RASMUSSEN, NEW ALBANY, IND.

Orders booked now for Laddie cuttings, January-February delivery, $100.00 per 1000. This stock will be fine and worth the money.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Strong Carnation plants, field grown, Ward, White Enchantress, Rose-pink Enchantress, $10.00 per 100. Cash with order.
Zaiser Sunnyside Florist, Burlington, Ia.

Carnations scarce. Grow Snapdragons, the best substitute. See our advertisement under classified Snapdragons.
Geneva Floral Co., Geneva, N. Y.

1500 A1 Pink Enchantress, field plants, $8.50 per 100; 300 Aviator, $7.00 or will exchange for field-grown Vincas, variegated.
Kirkwood Floral Co., Des Moines, Ia.

CARNATIONS.
500 White, 500 Pink Enchantress, strong, clean stock, 6 to 8 shoots, $90.00 per 1000.
John Fallon, Staunton, Va.

A few hundred field-grown White Enchantress at $10.00 per 100. Miller Bros., Abilene, Kas.

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325 Light-pink Enchantress, 100 White Enchantress, $5.00 per 100, $20.00 for the lot. Good plants. Cash with order.
H. B. Brubeck, Rockville, Ind.

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700 Belle Washburn, field-grown Carnation plants, $10.00 per 100. Cash with order.
Eagle Grove Greenhouse, Eagle Grove, Ia.

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500 White Enchantress, 3-in. pots, 8c.
500 Matchless, field-grown seconds, 5c.
L. E. Hits, Madison, Ind.

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600 Strong and healthy Matchless Carnation plants from field, $8.00 per 100. Cash.
A. H. SCHAEFER, YORK, PA.

Carnations, field-grown, 300 Matchless for $30.00. Cash. Beaver Ave. Floral Co., Des Moines, Ia.

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400 Good strong Beacon, 300 Matchless, 300 Enchantress at $8.00 per 100. Cash.
Haase Bros., Pekin, Ill.

Field grown Carnation plants, 650 Victory, $48.00 for the lot, or $8.00 per 100. Cash.
L. C. Busse & Son, Mt. Prospect, Ill.

Fine field-grown Matchless plants, $10.00 per 100; $100.00 per 1000.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Carnations, Matchless, Perfection and Alice, field-grown plants, $15.00 per 100.
A. M. Campbell, Strafford, Pa.

Carnations, Matchless, 10c, $90.00 per 1000. Cash. Chas. Sherwood, Waterloo, Ia.

Strong 2-in. L. P. and White Enchantress, $25.00 per 1000. P. L. Graves, Jonesboro, Ark.

CHERRIES

3-in. Cleveland Cherry ..... $10.00 per 100
4-in. Cleveland Cherry ..... 15.00 per 100
4-in. Cherry, Orange Queen ..... 18.00 per 100
Very nice stock for growing on. 5% for packing.
S. S. SKIDELSKY & CO.,
50 Park Place New York City.

Cherries, New Cleveland, Jerusalem, 2-in. pots, $10.00 per 100, $90.00 per 1000. Orange Queen (sport of Cleveland), 2¼-in. pots, $10.00 per 100. Field-grown plants, $25.00 and $35.00 per 100, ready next month.
Roman J. Irwin, 108 W. 28th St., New York.

See our advertisement under Berried Plants.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Jerusalem Cherries, Cleveland, grown from selected and true type, 4-in., at $20.00 per 100.
A. L. Miller, Jamaica, N. Y.

CHRYSANTHEMUMS

Chrysanthemum plants out of 2-in. pots.

	100	1000
WHITE—		
Mrs. Buckbee	$3.50	$30.00
Crystal Gem	3.50	30.00
White Cloud	3.50	30.00
Chas. Rager	3.50	30.00
Josephine Foley	3.50	30.00
December Gem	3.50	30.00
White Chieftain	4.00	35.00
White Eaton	4.50	40.00
Alice Day	5.00	45.00
Nephetus	5.00	45.00
YELLOW—		
Chrysolora	3.50	30.00
Pollworth	3.50	30.00
Yellow Turner	4.50	40.00
Richmond	5.00	45.00
Miss Elizabeth Smith	5.00	45.00
Whittier	5.00	45.00
RED—		
Prefitilla	3.50	30.00
POMPONS.		
WHITE—		
Veta	5.00	45.00
PINK—		
Little Pet	3.50	30.00
Minta	3.50	30.00
Fairy Queen	3.50	30.00
Western Beauty	3.50	30.00
Niza	4.00	35.00
Lillian Doty	4.00	35.00
Little Gem	4.00	35.00
YELLOW—		
Golden Climax	3.50	30.00
Golden Harvest	3.50	30.00
Baby	3.50	30.00
Madge	5.00	45.00
Frank Wilcox	3.50	30.00
Overbrook	3.50	30.00
BRONZE—		
Hilda Canning	3.50	30.00
Red L'Argentuillais	3.50	30.00
Rufus	3.50	30.00
Lilac Caprice	4.00	35.00

Terms: Cash.
JOY FLORAL CO., NASHVILLE, TENN.

CHRYSANTHEMUMS.
300 October Frost
200 White Eaton
100 Yellow Eaton
150 Wm. Turner
50 Dec. Gem
150 Helen Newberry
150 Dr. Enguehard
100 Roman Gold
100 Lizzie Adcock
Strong 2¼-in. pots, $3.50 per 100. McIntyre Floral Co., 1502 Broadway, Nashville, Tenn.

Chrysanthemum plants, from 2¼-in., Golden Queen, Nordi, Newberry, F. Queen, L. Doty, L. Gem, etc., $3.25 per 100. Tim Eaton, Early Rose, Elva, W. Doty, W. Beauty, Wilcox, Mary Colliday, etc., $3.50 per 100.
Stafford Conservatories, Stafford Springs, Conn.

Pompons, strong 2-in. plants, $3.00 per 100; $25.00 per 1000.
Lillian Doty, best pink.
Buckingham, single pink.
Donald, late button pink.
Mary, late button white.
Golden West, late button yellow.
Orders filled or check returned day the order arrives.
Wm. F. Krueger, 516 Potter St., Toledo, O.

Strong, healthy plants from 2½-in. pots, satisfaction guaranteed, $4.50 per 100; $40.00 per 1000.

YELLOW	SINGLE AND POMPON
Appleton	Mrs. Buckingham
Chrysolora	Golden Mensa
Marigold	White Mensa
	Helen Newberry

THE HAMMOND CO., INC.,
109 E. Broad St., Richmond, Va.

CHRYSANTHEMUMS.
Yellow Chadwick,
$5.00 per 100,
$45.00 per 1000.
HEMBREIKER BROS.,
Lincoln, Illinois.

White and Yellow Golden Chadwick, strong rooted cuttings, $4.00 per 100, $35.00 per 1000. No other varieties.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

2¼-in. Mum plants, Crystal Gem, Silver Wedding, Lynnwood Hall, Golden Queen, G. Salomon, Unaka, Mary Mann, Diana, Klondike, Harvard and a few others, $3.50 per 100. Cash.
J. C. Steinhauser, Pittsburg, Kans.

Pompon Chrysanthemums, Late Bronze, Baby Yellow, Donald, Anna, Marguerite, Western Beauty, and large variety Harvard, a late red, $4.00 per 100, $35.00 per 1000.
A. C. BROWN, SPRINGFIELD, ILL.

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400 mixed field-grown Chrysanthemums at $20.00 per 100, suitable for 6-in. pots. Will make fine blooming plants. Cash. L. Turner & Sons, Florists, 352 Park Ave., Kenosha, Wis.

Chrysanthemums, standard varieties, large flowered single and pompons, 2¼-in. pots, $4.00 per 100.
Henry Smith, Grand Rapids, Mich.

Chrysanthemum plants from 2¼-in. pots, Bonnaffon, Rager, Souvenir d'Or, Mrs. Frank Beu and Baby, $4.00 per 100.
A. M. Campbell, Strafford, Pa.

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200 strong 3-in. Wm. Turner Mums at $6.00 per 100.
VOGT'S GREENHOUSE, STURGIS, MICH.

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670 2½-in. Odessa, $5.00 per 100. Cash.
J. T. Kebeley, Florist, Columbus, Ga.

CINERARIAS

CINERARIAS
Prize Dwarf

2 in.	$ 6.00 per 100
3 in.	10.00 per 100

30,000 plants of exceptional quality.
We offer the stock of two growers of the old school who have specialized in Cinerarias for years. If you cater to a high-class trade and want the best plants possible to secure, we heartily recommend this stock to you, confident that it will afford you complete satisfaction. May we have your order today?
Cash or satisfactory reference.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Cinerarias, best large flowering, ready now, 2-in., $5.00 per 100. See Primula ad.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

Cinerarias, Prize strain, dwarf and semi dwarf, fine large plants ready to shift, 2¼-in., $5.00 per 100.
Samuel Whitton, Churchill Ave., Utica, N. Y.

Prize Half Dwarf strain Brilliant mixed, 2¼-in. pots, $7.00 per 100, $65.00 per 1000; 3-in. pots at $10.00 per 100, $90.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias.
Dreer's Giant Flowering Hybrids, 2-in., $6.00 per 100; 3-in., $9.00 per 100. Cash.
C. G. James & Son, Hornell, N. Y.

Cinerarias, September and later delivery, 2¼-in. Prize Dwarf, lath house grown, $6.00 per 100. Cash please. Fairhope Greenhouses, Louisville, O.

Cinerarias, semi-dwarf large-flowering, 2¼-in., $6.00 per 100.
Constein's Greenhouse, Upper Sandusky, O.

Cinerarias, mixed, good stock, 2¼-in., $7.00 per 100. Bland & Steinmetz, Independence, Ia.

COLEUS

Coleus, Liberty, the finest Coleus in existence, beats Christmas Gem a hundred ways, strong 2½-in., $1.50 per dozen; strong 4-in. stock plants, $4.00 per dozen, 6 at dozen rate. Stock up now; fine for Christmas baskets; better than Crotons; try a sample half dozen; you will come back for more. Cash with order. Neff Floral Co., 2222 West Liberty Ave., W. L. Pittsburgh, Pa.

Brilliancy or Christmas Gem, strong rooted cuttings, $1.00 per 100, $8.00 per 1000. Free from insects. Satisfaction guaranteed.
J. Dvorak, Plant Grower, Flushing, N. Y.
See Adv. of Hardy Plants.

XMAS GEM COLEUS R. C.
$3.00 per 100. Well rooted.
GRACELAND GREENHOUSES,
Greenville, S. C.

COLEUS—Continued

Coleus, the two best sellers for Christmas, Brilliancy and Firebrand; guaranteed clean stock; R. C., $3.00 per 100; 2¼-in., $5.00 per 100. Cash with order. P. Hopman, New Galilee, Pa.

Coleus, Defiance, Firebrand, Golden Crown, Rita Kirkpatrick, Trailing Queen and other varieties, R. C., $1.00 per 100.
Richmond Greenhouses, Richmond, Ky.

Coleus, Xmas Gem or Brilliancy, 2-in., $5.00; 2½-in., $6.50; 3-in., $10.00 per 100. Xmas Queen, 2-in., $5.00 per 100.
N. O. Caswell, Delavan, Ill.

Brilliancy, R. C., $3.00 per 100; Liberty R. C., $4.00 per 100, prepaid. Cash, please.
Royston & Fenton, Evansville, Ind.

Fine surplus of Coleus in seven or eight best varieties, 2½-in., $3.00 per 100 for immediate shipment. C. C. Pollworth Co., Milwaukee, Wis.

Coleus, Brilliancy, 3-in., 10c; 4-in., 15c.
S. M. Harbison, Danville, Ky.

CROTONS

Croton Punctatum, 3-in., at $25.00 per 100; 4½-in. at $50.00 per 100; highly colored.
A. L. Miller, Jamaica, L. I., N. Y.

Crotons, choice varieties, $15.00 per 100.
P. Kaul & Son, 633 Cherokee St., New Orleans, La.

CYCLAMEN

CYCLAMEN

300,000 Cyclamen Giganteum seed, 50,000 delicate salmon, 50,000 bright rose, 35,000 salmon pink, 60,000 salmon King, 25,000 crimson, 50,000 dark rose, 50,000 bright new red, 25,000 salmon, 20,000 pink with cherry eye, 20,000 bright Xmas Red, 5000 white, 5000 lavender and 25,000 pink; grown by an expert. Immediate delivery. Sow early, get early start and large seedlings for next year, $12.00 per 1000. Rococo Erecta, 3 shades of pink and red, $12.50 per 1000 seeds.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

CYCLAMEN.
Ready now to ship.
4-in. good strong plants,
$40.00 and $50.00 per 100.
5-in., $65.00 and $75.00 per 100.
HEMBREIKER BROS.,
Lincoln, Illinois.

Cyclamen, well rooted, strong plants, ready for shifting, 4-in., $40.00 per 100; 5-in., very heavy, $65.00 per 100. 10% for packing in paper pots.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Cyclamen Wandsbek strain, strong stock, 4-in., mixed colors, no white, 35c-45c, paper pots 10% extra.
KAMP & SPINTI CO.,
NO. MILWAUKEE, WISCONSIN.

Cyclamen, 3-in. pots at $20.00 per 100; strong 3½-in. at $35.00 per 100; strong 4-in. pots at $50.00 and $60.00 per 100. Selected strain.
Roman J. Irwin, 108 W. 28th St., New York.

Cyclamen, Wandsbek strain, out of 4-in. pots, $40.00 and $50.00 per 100. Cash with order.
Bramley & Son,
1181 E.71st St., Cleveland, O.

Cyclamen, strong 3-in., mostly red, at $15.00 per 100. Cash. Packing at cost.
C. H. Frey, Lincoln, Nebr.

Cyclamen, good strong plants, immediate delivery, 4-in., 25c; 4½-in., 35c. Cash.
Joseph Turski, Gross Point, Ill.

Cyclamen, fine 6-in., ready in September, $9.00 and $12.00 per doz.
J. F. Vavrous Sons, Lebanon, Pa.

Cyclamen Giganteum, fine, assorted, 2½-in., $10.00 per 100; 3-in., $20.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Cyclamen, best English strain, selected, 5-in., $12.00 per doz.
Baur Floral Co., Erie, Pa.

Cyclamen, best strains, 2¼-in., $12.00 per 100.
BAUR FLORAL CO., ERIE, PA.

DAHLIAS

We are offering a few barrels of choice Dahlia bulbs at $10.00; fall delivery. Prices quoted on smaller lots.
Minnetonka Nursery, Wayzata, Minn.

DAISIES

Bellis Double Daisy, Longfellow, Snowball, Giant White, Giant Rose and Double Quilled Mixed, 75c per 100, $3.25 per 1000, prepaid. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

BOSTON YELLOW DAISY
A special good strain.
From 2-in. pots, $3.50 per 100.
E. Rawlings, Wholesale Grower,
Allegany, New York.

SHASTA DAISIES, GOOD STOCK.
Seedlings .....$5.00 per 1000
2-in., Oct. 1st..... 2.50 per 100
F. C. FREEMAN & SONS, PORTLAND, IND.

Boston Yellow, 2¼-in., strong, $7.00 per 100; Giant White, 2¼-in., $5.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Daisies, 90 Marguerites and 17 Boston Yellow, 4-in., strong plants, $3.00 per doz. Cash.
Ulrich Floral Co., Tiffin, O.

Boston Yellow Daisy, strong 2-in., $4.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

SHASTA DAISIES, 2½-in., $3.00 per 100; large clumps, 25c each, prepaid. CASH.
A. F. Harfst, 312 Corrington Ave., Peoria, Ill.

Daisies, Bellis, pink and white, strong seedlings, $4.00 per 1000. J. C. Schmidt, Bristol, Pa.

Shasta Daisy seedlings, $5.00 per 1000.
John G. Witt & Son, 10429 Wallace St., Chicago.

Marguerite Daisies, 3-in., at $8.00 per 100. Cash with order. George Souster, Elgin, Ill.

DELPHINIUMS

Delphiniums, Dreer's Gold Medal Hybrids, five-year-old plants, some in bloom, exceptionally strong, $5.00 per 100 by express. Gold Medal seedlings, 60c. Belladonna seedlings, true Dreer's seed, $1.00 by mail paid.
S. Merry, Florist, Ilion, N. Y.

Delphinium. All who have seen my Delphiniums pronounce them as fine as ever they have seen. Write for trade list.
Willis E. Fryer, Mantorville, Minn.

Delphinium Belladonna, 2¼-in. pots ready Sept. 1st, $7.00 per 100; $65.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

DRACAENAS

DRACAENA INDIVISA, strong 2¼-in., $4.50 per 100, $40.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Dracaena Indivisa, 2¼-in. pots, $6.00 per 100; $50.00 per 1000. Terminalis, Wolseley, Massangeana. Ask for prices.
Roman J. Irwin, 108 W. 28th St., New York.

Dracaena Indivisa, 2¼-in., $5.00 per 100, $45.00 per 1000.
U. S. Cut Flower Co., Elmira, N. Y.

Dracaena Indivisa, 4-in., $10.00 per 100; 5-in., $20.00 per 100.
Koopman Bros., R. R. 4, Davenport, Ia.

Dracaena Godseffiana, 3-in., $15.00 per 100, or would exchange for 2½ Obconicas or Poinsettias. Cash, please. C. E. Cave, Barberton, O.

Fine Dracaena Fragrans, 5-in., ready to shift up, $15.00 per doz.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Dracaena Indivisa, 4-in.....$20.00 per 100
Dracaena Indivisa, 3-in..... 8.00 per 100
France & Vandegrift, Monroe, Mich

Dracaena Indivisa, 4-in., pot-grown, at $20.00 per 100. A. L. Miller, Jamaica, N. Y.

Dracaena Indivisa, strong 3-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Dracaenas, strong 3 and 4-in., $7.00 and $12.50 per 100. J. C. Steinhauser, Pittsburg, Kans.

EUPHORBIAS

Euphorbia Jacquiniaeflora, 2¼-in. pots ready now at $16.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

EVONYMUS

Evonymus Carrieri, fine evergreen for window boxes, etc. Exceptional stock in 4-in., $30.00 per 100.

Evonymus Radicans and Variegata, fine, bushy, pot-grown plants, 4-in., $18.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J.

FERNS

FERNS MY SPECIALTY

FERN SEEDLINGS. Excellent stock, ready for potting, in assortment of 8 best Fern dish varieties, guaranteed to please or money back, $1.75 per 100, $15.00 per 1000. In 25,000 lots or more, $14.00 per 1000.

FERNS FOR FERN DISHES. Strong bushy 2¼-in. stock, $6.00 per 100, $50.00 per 1000, 500 at 1000 rate.

ADIANTUM CUNEATUM and GRACILLIMUM seedlings, ready for potting, $1.75 per 100, $15.00 per 1000.

ADIANTUM SEEDLINGS, in assortment of 10 best commercial varieties, $2.00 per 100, $17.00 per 1000.

ADIANTUM REGINAE anud RHODOPHYLLUM, strong 2¼-in., $2.00 per doz., $15.00 per 100.

CIBOTIUM SCHIEDEI (King of Ferns), strong, thrifty, 3-in., $6.00 per doz., $45.00 per 100.

ASPARAGUS PLUMOSUS NANUS seedlings, ready for potting, $1.00 per 100, $8.00 per 1000.

ASPARAGUS SPRENGERI seedlings, $1.00 per 100, $7.00 per 1000.

J. F. ANDERSON, FERN SPECIALIST,
SHORT HILLS, N. J.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $6.00 per 100.

	Size	100	1000
Scottii	2¼-inch	$7.00	$60.00
Verona	2¼-inch	8.00	75.00
Teddy, Jr.	2¼-inch	7.00	65.00

Table Fern seedlings in flats ready now. 150 clumps in a flat. Sent out of flats.

1 Flat in any variety or mixed, at $2.50 per flat.

Birds Nest Ferns at $12.00 per flat, ready now; 2-in. pots at $14.00 per 100.

A fine list of "READY TO SELL" Ferns. Dwarf Boston, 3½-in. pots at $25.00 per 100; Elegantissima Compacta, 3½-in. pots at $35.00 per 100. Ask for complete list.
Roman J. Irwin, 108 W. 28th St., New York.

Boston, Sword, Scottii, Teddy Jr., Superbissima Scholzelii, Whitmanii, Amerpohlii, Smithii, Roosevelt, Asparagus Sprengeri, Plumosus and assorted table Ferns, 4-in. at 15c; 5-in. at 25c; 6-in. at 50c, 8-in. at $1.00. Cash with order. All extra full and large.
H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Boston, Whitmanii, Roosevelt, Whit. Compacta, all 2½-in., $6.00 per 100, $55.00 per 1000. Immediate delivery. 2000 4-in. Boston, heavy and good, 30c. Teddy Jr., Wanamaker, Splendida, Scottii, Scholzelii, Elegantissima, all 2½-in., $6.00 per 100, $55.00 per 1000.

	Doz.
2000 Boston, 7-in., heavy, pot grown.....	$10.00
2000 Boston, 8-in., heavy, pot grown.....	15.00
2000 Boston, 9-in., heavy, pot grown.....	24.00

8000 Boston, bench grown, heavy, good color, for 7-in. up to 10-in. pots, at 90c. Fine value.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

Ferns for dishes, assorted, 2-in., $6.00 per 100, $50.00 per 1000.

Variety.	Size	100	1000
Boston, Whitmanii	2¼-in.	$5.50	$50.00
Roosevelt, Teddy Jr.	2¼-in.	5.50	50.00
John Wanamaker, Scottii	2¼-in.	5.50	50.00
Whitmanii Compacta	2¼-in.	5.50	50.00
Superbissima	2¼-in.	12.00	.....
Scholzelii, Elegantissima	2¼-in.	5.50	50.00
Davalliodes Furcans	2¼-in.	7.50	.....
Goodii	2¼-in.	7.50	.....

Add 5% for packing charge. Cash.
A. M. AUGSPURGER, PEORIA, ILL.

4-in. Boston, large	$10.00 per 100
4-in. Boston	9.00 per 100
4-in. Springfieldii	9.00 per 100
4-in. Roosevelt	9.00 per 100
3-in. Boston	7.50 per 100

Fine specimens of Fish Tail Fern, 25c and 50c each.

The above are all stocky (not leggy), fine plants. Not less than 50 sold. Cash must accompany order.
W. P. NEWELL & CO., APOPKA, FLA.

Asplenium (Bird's Nest Fern) good 2-in. plants, ready for 3-in., $15.00 per 100. Bench grown Verona and Roosevelt, bushy plants, ready for 5½-in. and 6-in., $45.00 per 100.

Ferns for Fern dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000. Teddy Jr., Verona, Scottii, 2¼-in., $6.00 per 100, $55.00 per 1000. MACAWII, 2½-in., new and very fine, $20.00 per 100. No other varieties until further notice.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Ferns, bench grown, Boston, very bushy, 5-in. pot size, $4.75 per doz., $35.00 per 100.

Verona, extra value, very bushy, 5-in. pot size, $5.50 per dozen, $40.00 per 100.

Fern Dish Ferns, 2¼-in. pots, all standard varieties, $6.00 per 100, $50.00 per 1000.
STORRS & HARRISON CO., PAINESVILLE, O.

A Fine Stock of Muscosa Ferns.
The new sport of Superbissima Fern.
4-in.....35c each
5-in.....60c each
2¼-in.....12c each
PINEHURST FLORAL CO.,
Pleasant Hill, Missouri.

Scottii, 4-in., $20.00 per 100; Teddy Jr., Scottii and Whitmanii, 6-in., $65.00 per 100; Roosevelt and Scottii, 7-in., $1.00 each; Roosevelt and Scottii, 8-in., $1.50 each; 11-in. and 12-in. Scottii, $4.00 each. Cash, please.
M. Hilpert, 313 Belair Rd., Baltimore, Md.

GOOD FERN STOCK.
Boston and Verona, nice 4-in.....$35.00 per 100
Boston and Wanamaker, strong 5-in. 65.00 per 100
Packing 5c on the dollar.
GULLETT & SONS, .. LINCOLN, ILLINOIS

1500 5-in. Boston Ferns from bench; good plants; clean stock; nice color; 30c. Not less than 25 sent out. Cash, please.
H. E. YOUNGQUIST,
Foster & Kedzie Aves., Chicago.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. 20% discount for cash.
F. M. Soar, Little River, Fla.

POT GROWN BOSTON FERNS.
6-in. $0.60
7-in. ..... .80
8-in. 1.00
DAVIS & STEINER CO., MORRISON, ILL.

ANTHONY WAYNE FERNS
Foliage similar to Whitmanii, with the Boston growth, 4-in., 25c and 35c; 5-in., 50c; 6-in., 75c. Cash with order. 5% for packing.
Lanternier, Florist, Fort Wayne, Ind.

Ferns, Boston, large bench grown, for 4-in. and 5-in. pots, extra nice, $20.00 per 100; nice pot grown 3-in. Boston, $10.00 per 100. Cash.
C. P. Bethards, Springfield, O.

Boston Ferns, Whitmanii and Roosevelt, extra strong, good color bench plants, ready for 5-in., sure to please, 25c. Humfeld's Greenhouse, North Madison St., Muncie, Ind.

Boston Ferns, from 5-in. pans, very strong, short and bushy, $35.00 per 100, 25 at 100 rates. Cash with order. Neff Floral Co., 2222 West Liberty Ave., W. L., Pittsburgh, Pa.

Boston Ferns, 5-in.....35c
Whitmanii Ferns, 5-in.....45c
These are extra strong, bushy and good color.
Peterson Floral Co., Gibson City, Ill.

Table Ferns, 6 varieties, 2¼-in. pots, $6.00 per 100. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Ferns, Boston, good 4-in., ready for shift, 30c. Packing 5%. Cash, please.
Wm. Hasselmann, Independence, Kas.

Boston Ferns from bench, large and bushy, ready for 4-in., $20.00 per 100.
Edward Whitton, York & Walnut, Utica, N. Y.

Ferns, Boston and Roosevelt, 4-in., bushy and pot bound, 30c each, ready for 6-in.
S. M. Harbison, Danville, Ky.

Boston Ferns, now ready, 5-in., at 50c; 6-in., at 75c; 7-in., at $1.00 each. Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

2000 Fine healthy bench-grown Ferns ready for 5-in. Boston and Roosevelt, 30c; Whitmanii, 35c; packing 5%. Loyd C. Bunch, Fredonia, Kas.

Ferns, Boston, from the bench, ready for 5-in., strong and bushy, $30.00 per 100. Chas. Whitton, York & Gray Ave., Utica, N. Y.

Ferns, Whitmanii and Amerpohlii, 4-in., 30c, packing 5%.
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Ferns, Boston and Springfieldii, large 4-in., $10.00 per 100, $95.00 per 1000. Cash.
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Table Ferns, assorted, 2-in., $4.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Fine, stocky, 3-in. Verona Ferns, $20.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

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FORGET-ME-NOTS

Forget-me-nots, true Winter-flowering Barker's Strain, rooted cuttings, $2.50 per 100; strong 2½-in. plants, $5.00 per 100.
HAUGE FLOWER & PLANT HOUSE,
Fairmont, West Virginia.

Strong, Winter-blooming Forget-me-nots, 2½-in., $4.00 per 100.
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50 Park Place, New York City.

Forget-me-nots, 2¼-in. pots, Winter-blooming variety, $7.00 per 100, $65.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

Myosotis, true, winter-blooming blue, from 2½-in. pots, $4.00 per 100.
THE IMLAY CO., ZANESVILLE, O.

True greenhouse Forget-me-nots, 2¼-in., 4c. Cash, please. Northside Greenhouses, 1107 North First St., Springfield, Ill.

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FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of over 7 flowers to a stem. No trace of refracta in our stock.

Size.	Per 1000
⅝-inch to ¼-inch	$ 3.50
¼-inch to ⅝-inch	6.50
⅝-inch to ¾-inch	9.50
¾-inch and up	15.00

We fill orders same day received and guarantee satisfaction.
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FREESIA PURITY

⅝ to ¾-inch bulbs	$15.00 per 1000
½ to ⅝-inch bulbs	9.50 per 1000
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Your last chance to buy freesias; order at once.
A. L. RANDALL CO.,
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True Purity, A-1 stock. Order immediately.

⅝-in. diameter	$ 3.50 per 1000
½-in. diameter	7.50 per 1000
⅜-in. diameter	12.50 per 1000
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F. O. B. Santa Cruz. Not less than 500 at these prices. Cash with order.
Lilydale Bulb Co., Santa Cruz, Calif.

COLORED FREESIAS, separate colors, very fine, $5.00 per 100, $45.00 per 1000, good size bulbs. Mixed, $4.50 per 100, $40.00 per 1000.
Purity Freesias, ½ to ⅝-in., $9.50 per 1000; ⅝ to ¾-in., $15.00 per 1000.
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50 Park Place, New York City.

Freesia bulbs, one to three-year-old size, $5.00 per 1000. Cash, please.
S. W. Carey, North End Florist, Urbana, O.

For extra fine Purity Freesias, address
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Fuchsia, Black Prince, strong, from 3½-in. pots, in bud or bloom, $10.00 per 100.
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GAILLARDIAS

GAILLARDIA Grandiflora, 2½-in., $4.00 per 100, prepaid. Cash with order.
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Genistas:

5-in. pot-grown	$30.00 per 100
6-in. pot-grown	35.00 per 100

Cash. Add 5% for packing charge.
A. M. Augspurger, Peoria, Ill.

Genistas, 4-in. pots, will make up to 6-in. size by spring, pinched back several times, $3.50 per dozen, $25.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

Genistas, 2-in. pots ready now at $6.00 per 100; $50.00 per 1000; 4-in. pots, strong plants at $40.00 per 100; 3½-in. pots at $35.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Genistas, 4-in., 25c; 5-in., 50c; 6-in., 75c.
Baur Floral Co., Erie, Pa.

Genistas, 3½-in., 25c; 5-in., 50c, and 6-in., 75c. A. L. Miller, Jamaica, N. Y.

GERANIUMS

Geraniums, 2¼-in. pots, $4.00 per 100, $37.50 per 1000.
per 100; 4-inch at $3.00 per doz., $20.00 per 100.

Alphonse Ricard	La Favorite
American Beauty	Mme. Barney
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Comtesse De Harcourt	Mme. Landry
E. H. Trego	Marquis De Castellane
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Helen Michell	Miss Francis Perkins
Jean Oberle	Mrs. Lawrence
Jean Viaud	Red Wing
John Doyle	S. A. Nutt

Cash. Add 5 per cent for packing charge.
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100,000 2½-in. Geraniums, heavy pot grown. Buy now and get top cuttings before Jan. 1st. Viaud, Ricard, Poitevine, Trego, Am. Beauty, Doyle, Oberle, Heteranthe, Michell, La Favorite, Barney, Jaulin, Landry, Castellane, Perkins, Red Wing, Nutt, all 2½-in., $4.00 per 100, $37.50 per 1000.
G. M. REBURN & CO.,
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CALIFORNIA SUNSHINE GERANIUMS
Greatly increased acreage of stock plants and more propagating beds enable us to give prompt attention to both old and new customers. Leading standard varieties. Strongly rooted cuttings, $16.00 per 1000. Price from Sept. 1st, $18.00 per 1000. We pay transportation.
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GERANIUMS
ROOTED CUTTINGS
ALL BOOKED TILL NOV. 1st
PRICE FROM NOV. 1st ON
RICARD, POITEVINE, VIAUD, DOYLE, PERKINS, SCARLET BEDDER, CASTELLANE, $22.00 PER 1000.
S. A. NUTT AND BUCHNER, $18.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY, LANCASTER, PA.

2½-in. Dagata, large pink variety, $5.00 per 100; 2-in. Edmond Blanc, Jean Viaud and E. G. Hill, $4.00 per 100; $35.00 per 1000; 2-in. S. A. Nutt, Presilly, Jean Oberle and Buchner, $3.50 per 100; $30.00 per 1000; 2-in. Ivy Geraniums, Rycrofts Surprise, pink, $4.00 per 100; 2-in. Ivy Geraniums, mixed, $3.50 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Rooted cuttings ready Dec. 1.
Ricard, Poitevine, Scarlet Bedder and Anna Brown (double pink), $22.00 per 1000.
S. A. Nutt and Buchner, $18.00 per 1000.
Cash with order.
Peter Brown, Lancaster, Pa.

ROOTED GERANIUM CUTTINGS
AUGUST DELIVERY

Gen. Grant (king of all scarlets)	$15.00 per 1000
Mme. Buchner (only double white)	15.00 per 1000
Ivy Geranium (Chas. Turner)	20.00 per 1000

CASH
THE W. T. BUCKLEY CO.,
SPRINGFIELD, ILL.

Strong 4-in. S. A. Nutt and Grant, mostly Nutt, mixed, stock plants with 3 to 5 cuttings; can make couple crops of cuttings and make 50c 5-in. stock for next season; $10.00 per 100; $80.00 per 1000 only; R. C., $15.00 per 1000. Cash.
East End Greenhouse, Punxsutawney, Pa.

S. A. Nutt Geraniums from 3-in. pots, 6c; S. A. Nutt, 4-in., 12c. Good, strong plants, new stock, no cut-backs.
Petoskey Floral Co., Petoskey, Mich.

GERANIUMS, EXTRA GOOD

	100	1000
S. A. Nutt, 2¼-in.	$4.00	$35.00
King Edward, 2¼-in.	4.00	35.00

Cash.
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GERANIUMS
S. A. Nutt

3½-in.	8c
2- in.	4c
Rooted cuttings	3c

CHAS. SHERWOOD, WATERLOO, IOWA.

S. A. Nutt and Buchner at $21.00 per 1000. Ricard, Poitevine, Montmort, Mme. Barney, J. Oberle, Perkins and others at $22.50 per 1000. Ready November and later.
Roman J. Irwin, 108 W. 28th St., New York.

Geraniums, unrooted cuttings of Nutt, B. Poitevine, Jean Viaud, Madam Jaulin, $10.00 per 1000. Rooted B. Poitevine, $17.50; the rest, $15.00 per 1000. Cash.
Hudson Greenhouse, Hudson, Mich.

7500 Geraniums at reduced prices, Nutt, Castellane and others, extra large, strong plants, 4-in. 12½c; 3½-in., 9c; 3-in., 7½c; 2½-in., 4½c; 2¼-in., 3½c.
L. J. Rowe, Titusville, Pa.

Geraniums, 4-in. mixed, nice bushy plants for stock, best varieties, $8.00 per 100.
Edgar Osborn, Danville, Ill.

S. A. Nutt and Poitevine, 3½-in., $10.00 per 100. Davis Floral Co., Davenport, Ia.

4-in. Geraniums, in bud and bloom, good stock, $10.00 per 100, out of pots. Add 5% for packing. Mixed shades.
Tarentum Floral Co., Tarentum, Pa.

Geraniums, 2-in., October delivery, Nutt, Perkins and Queen of the West, $3.50 per 100.
MARION FLORAL CO., MARION, IND.

Geraniums, S. A. Nutt, 2¼-in., $2.50 per 100; R. C., $1.50 per 100.
S. H. Foster, Mineral Point, Pa.

3-in. S. A. Nutt Geraniums, nice bushy plants for stock, $5.00 per 100.
R. C. Arlin, Bellevue, Ohio.

S. A. Nutt, Grant, 2½-in. ..... $4.00 per 100
Nutt, Hill and Grant, 3-in. ..... 6.00 per 100
GULLETT & SON, LINCOLN, ILL.

Geraniums, S. A. Nutt, strong 2¼-in., delivery now or later, $3.50 per 100; $30.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

Strong 2-in. S. A. Nutt Geraniums, ready for shift, immediate shipment, $3.50 per 100, $30.00 per 1000. Cash. Valley View Gardens, Tiffin, O.

Geraniums, S. A. Nutt, Buchner and Scarlet, 2-in., $3.00 per 100.
Quaker Hill Greenhouses, Sebring, O.

Geraniums, Helen Michell, 2¼-in. pots, $6.00 per 100; 3-in., $10.00 per 100; 4-in., $15.00 per 100. Jas. D. Hooper, Richmond, Va.

Rose Geraniums, bushy stock plants for propagating, 25c each. Beaver Ave. Floral Co., 3422 Beaver Ave., Des Moines, Ia.

GERANIUMS
From 2-in. pots, our specialty.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Mme. Salleroi, 3-in., 3½c.
Greenville Floral Co., Greenville, Mich.

GLADIOLI

GLADIOLI FOR FALL PLANTING, America, $25.00; Halley, $25.00; Baron Hulot, $25.00; Augusta, $20.00; Peace, $35.00; Primulinus Hybrids, $20.00. Choice mixed, $18.00. Add 10% on order less than 500. Sizes 1¼-in. to 2½-in. Nice bulbs; try some for early flowers. Cash, please.
Tait Bros. Co., P. O. Box 556, Brunswick, Ga.

HARDY FERNS

Hardy Ferns, 25 varieties.
L. E. Williams, Exeter, N. H.

HARDY PINKS

Hardy Pinks, Latifolius Atrococcineus Fl. Pl. Hybrid Sweet William, hardy as an oak, double fiery red, profuse bloomer; always in flower in pots or outside, great seller, a money maker. Nice plants from seed bed, 75c per 100; 300, $2.00; 500, $3.00 by mail paid.
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HARDY PLANTS

Delphinium Belladonna and Gold Medal, 6 months old, strong, 80c per 100, $7.00 per 1000; smaller size Belladonna, 60c per 100, $5.00 per 1000. Aquilegia Long Spurred and Chrysantha, Achillea "The Pearl," Carnations, Hardy Everblooming, 60c per 100, $4.00 per 1000. Hardy Pinks Dbl. Scotch, Gaillardia Grand., Boltonia Latisquana, Aster-like flower, Sweet Williams, dbl. mixed, Hollyhock, Chater's dbl., in colors, at 50c per 100, $3.00 per 1000. Stokesia, Shasta Daisy, English Daisy, Monstrosa and others, Campanulas ready in two weeks.
Send for prices on Rosa Multiflora seedlings for bedding size, and Berberis Thunbergii.
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Weller's perennials are the best. We grow a complete collection of varieties. Ask for our list or send us your want list for special quotations.
Weller's Perennial Nurseries,
Holland, Michigan.

Hardy Perennials, strong seedlings of Wallflowers, Daisy Bellis, Foxgloves, Sweet Williams, Gaillardias, Coreopsis, Hollyhocks, Hardy Pinks, Shasta Daisies and others, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

HARDY FIELD-GROWN PERENNIALS
75 Varieties Hardy Plants, at from $2.00 to $3.00 per 100. Send for list.
John F. Hauser, R. R. No. 1, Bayfield, Wis.

Aster Grandiflora, distinct and rare, 15c. Pachysandra Terminalis, 10c. Frank Koehler, Hardy Plant Farm, Camden, N. J.

Perennials, large assortment, some shrubs, roses and trees, etc. Quotations on your wants.
Tappan Flower Garden, Tappan, N. Y.

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

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Extra large, field-grown. Six varieties, double and single. Aurantiaca, Flava, Florham, Kwanso, Fl. Pl. Orangeman, and Thunbergii, $5.00 per 100, $40.00 per 1000.
PALISADES NURSERIES, INC.,
SPARKILL, N. Y.

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HIBISCUS, hardy white and pink, mixed, strong, two-year-old plants, $4.00 per 100, prepaid. CASH with order.
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Hollyhocks, double, white, pink, red and yellow, strong seedlings, $4.00 per 1000.
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Hollyhocks, double white, 2½-in., $5.00 per 100. Cash. John Bauscher, Freeport, Ill.

HYDRANGEAS

HYDRANGEAS

Fall delivery, pot grown; second to none.

Otaksa, 5-6 branches	$40.00 per 100
Otaksa, 3 branches	25.00 per 100
Otaksa, 3-in.	15.00 per 100
Otaksa, 2½-in.	6.00 per 100
French, 5-6 branches	40.00 per 100
French, 4 branches	30.00 per 100
French, 3 branches	25.00 per 100
French, 3-in., mixed	15.00 per 100
French, 2½-in., mixed	7.00 per 100

French varieties as follows: Radiant, Mme. Emil Mouillere, Gen. de Vibraye, Lillie Mouillere, La Lorraine, Baby Bimbinette, Souv. de Mme. Chautard, Mme. Maurice Hamar.

Write for prices on young stock, 14 varieties (named), French, also Otaksa in quantity. Cash. Add 5% for packing charge.

A. M. Augspurger, Peoria, Ill.

Hydrangeas,
Pot grown
French varieties,
for Fall delivery.
4-in., 35c;
5-in., 50c;
6-in., 75c;
7-in. and 8-in., $1.00.

J. J. LE BORIOUS, DULUTH, MINN.

Field-grown E. Mouillere, 3 to 5 branches	$ .25
Field-grown E. Mouillere, 4 to 6 branches	.35
Field-grown E. Mouillere, 5 to 8 branches	.50
Field-grown E. Mouillere, 7 to 10 branches	60c
Field-grown E. Mouillere, 10 to 12 branches	.75
Field-grown E. Mouillere, 12 to 15 branches	1.00

2½-in. Lillie Mouillere, $12.00 per 100, $110.00 per 1000.

2½-in. Mme. Chautard, Bouquet Rose, assorted French and Otaksa, $6.00 per 100, $55.00 per 1000. 5% for packing on all.

S. S. SKIDELSKY & CO.
50 Park Place, New York City.

ORDER NOW

Hydrangeas, Radiant, Lillie Mouillere, General de Vibraye, Mme. Maurice Hamar, La Lorraine, Mme. Emil Mouillere, Souvenir de Mme. Chautard, Baby Bimbinette and Otaksa.

7 to 10 Branches at $52.00 per 100
5 to 6 Branches at 46.00 per 100
4 Branches at $42.00 per 100

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FRENCH HYDRANGEAS, M. Mouillere, Bouquet Rose, Radiant, Vibraye and mixed. Field-grown. 12-15 branches, $1.00; 10-12 branches, 75c; 7-10 branches, 60c; 5-8 branches, 50c; 4-6 branches, 35c; 3-5 branches, 25c; 2 branches, 20c, and 1 branch, 12c. Pot grown, 6-in., M. Mouillere, Bouquet Rose and mixed varieties, 40c.

A. Colle, Doylestown, Pa.

Hydrangea Otaksa for forcing, field-grown, extra strong.

	Per 10	Per 100
2-3 shoots	$4.00	$35.00
4-5 shoots	6.00	50.00
6-8 shoots	8.00	75.00

Mountain View Floral Co.,
Portland, Oregon.

HYDRANGEAS

Pot grown plants for fall delivery, of all the best French varieties and Otaksa.

4-in., 20c; 5-in., 30c; 6-in., 40c; 7-in., 75c. 5% for packing.

Have your order booked now; plants will be scarce again. List on request.

J. L. SCHILLER, TOLEDO, O.

Hydrangeas, new French varieties, Lilie Mouillere and Baby Bimbinette, 2½-in. pots, $15.00 per 100. Trophee, 2½-in. pots, $25.00 per 100. Field-grown, strong plants, 3 branches and more in best French varieties; also pot-grown plants of same. Ask for price list.

Roman J. Irwin, 108 W. 28th St., New York.

Hydrangeas, Bouquet Rose, White Mme. Mouillere and Otaksa, 5½-in. and 6-in., 6 to 10 branches, 50c each. Field grown, 5 to 8 branches, 35c each. Cash.

SAMUEL SMITH'S SONS, JAMESTOWN, R. I.

Hydrangeas, assorted French varieties, good strong stock, 3-in., $15.00 per 100; 4-in., $20.00 per 100; 5-in., $30.00 per 100.

KEMBLE FLORAL CO., OSKALOOSA, IA.

French Hydrangeas and Otaksa, 4-in., 15c.

RIETH'S OAKLAND NURSERY,
Metairie & New Basin, New Orleans, La.

Hydrangeas, French assorted, 5-in., $25.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

IRISES

IRIS

Extra heavy, 2 to 3 yrs. old. Siberica, blue and white separate, $3.50 per 100, $30.00 per 1000; Aurea, $6.00 per 100, $55.00 per 1000; intermedia varieties, Walhalla, Helge and Halfdan, $6.00 per 100, $55.00 per 1000.

PALISADES NURSERIES, INC.,
SPARKILL, N. Y.

Iris. FRYER'S NEW IRIS. I am offering a number of my new Iris to the trade, and I also have a large stock of the best of the standard varieties at right prices.

Write for new descriptive list of my seedlings, and also trade list.

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Iris, 2 each of 6 varieties, strong divisions, for $1.00. Queen of May, Her Majesty and Mme. Chereau, $3.50 per 100.

H. O. Mallett, Breedsville, Mich.

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	100
Berchta	$12.00
Fro	12.00
Gajus	12.00
King	12.00
Lohengrin	12.00
Loreley	12.00
Mithras	12.00
Nibelungen	12.00
Princess Victoria Louise	12.00
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INTERMEDIA AND PUMILA HYBRIDS.	
Floribunda	$ 6.00
Fritjof	6.00
Gerda	6.00
Halfdan	6.00
Helge	6.00
Ingeborg	6.00
Schneekuppe	6.00
Walhalla	6.00

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IRIS
EXTRA STRONG AND HEAVY

Best named varieties, Honorabilis, Albino, Garrick, Yellow King, Celeste, Kharput, $5.00 per 100, $40.00 per 1000.

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German Iris, Lohengrin, Loreley, Mithras, Nibelungen, Princess Victoria Louise, 12c. Atropurpurea, rich claret purple, 20c. Older standard varieties, 3c and 5c. Frank Koehler, Hardy Plant Farm, Camden, N. J.

IRIS.

Iris, 12 each of 8 named var., $2.00; 50 each, $5.00; Siberian, blue, $2.00 per 100.

AMON HEIGHTS NURSERIES, Camden, N. J

Iris, light blue, dark purple, bronze and gold, strong divisions, $40.00 per 1000, $4.50 per 100.

S. E. Muntz, Dubuque, Ia.

Iris, a very fine purple, strong divisions, $5.00 per 100; white, $3.50 per 100.

N. O. Caswell, Delavan, Ill.

Iris, genuine Pallida Dalmatica, $6.00 per 100, $50.00 per 1000. Send for surplus list. 25 other varieties. W. J. Engle & Son, R. 8, Dayton, O.

Iris, one plant, each 12 varieties, $1.00.

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IVIES

IVY

Good, stocky plants, 4½-in., $20.00 per 100, $180.00 per 1000. 5-6-ft., our own home-grown, well furnished, $1.25 each, $100.00 per 100.

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Hardy English Ivy, from 2-in. pots, $2.50 per 100, $22.50 per 1000; 250 at the 1000 rate.

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Ampelopsis Veitchii (Boston Ivy), great demand, always scarce. Fine pot plants ready for 3-in. or 4-in. pots or lining out, $5.00 per 100. Will make nice plants for sale the coming season.

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English ivy, 3-in., 2 to 3 leads, $8.00 per 100. J. WM. COLFLESH'S SONS, 53rd St. and Woodland Ave., Philadelphia, Pa.

E. Ivy, 2¼-in., strong, large and small leaf. $3.50 per 100, $30.00 per 1000. Jacob Schulz, 831 Cherokee Road, Louisville, Ky.

3-in. English Ivy, bushy, splendid stock, 3 ft., $15.00 per 100. R. C. Arlin, Bellevue, Pa.

LANTANAS

Lantanas, mixed, spring rooted, ready for 5-in., $5.00 per 100, 300 for $12.00.

Heldreich, Chattahoochee, Ga.

Lantanas, strong 2-in. stock, six best dwarf bedders, labeled true to name, $3.00 per 100.

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Lantanas, best varieties, 2¼-in., 4c, 3-in., 7c.

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LILIUMS

Lilium Harrisii now ready.
Limited number of bulbs as follows:

9-11	$50.00 per 100
7-9	32.50 per 100
6-7	17.50 per 100

THE DINGEE & CONARD CO.,
WEST GROVE, PENNSYLVANIA.

Lilium Canadense, 1st size	$5.00 per 100
Lilium Canadense, 2nd size	3.00 per 100
Lilium Philadelphicum, 1st size	5.00 per 100
Lilium Philadelphicum, 2nd size	3.00 per 100

Ask for prices on larger quantities.

L. E. Williams, Exeter, N. H.

LILY OF THE VALLEY

Hardy Lily of the Valley, $1.00 per 100, $8.00 per 1000. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

LONICERAS

Lonicera Halleana, strong, pot-grown, $150.00 per 1000.

BOBBINK & ATKINS, RUTHERFORD, N. J.

MAGNOLIAS

Magnolia Grandiflora, 24-in. high, pot-grown, 50c each, $45.00 per 100. Fine stock.

Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

Magnolia Fuscata, 12-15 in. high, 25c; 15-20 in., 40c; 30-36 in., 60c each. P. Kaul, 633 Cherokee St., New Orleans, La.

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Mignonette, Scott's Giant, no better in cultivation, 2½-in., $5.00 per 100. Ready Aug. 1st.

Evenden Bros. Co., Williamsport, Pa.

2-in. Giant Mignonette plants, $4.00 per 100. Cash, please. C. L. Van Meter, Monticello, Ia.

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Myrtle, Vinca minor, for cemetery use, fresh greens, 6 to 12 leads, $20.00 per 1000 bunches.

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Barr's trees grow.
Norway Maples a specialty.
Special offer in carload lots.

	Per 100
8-10 ft., 1¼ to 1½-in. cal.	$100.00
10-12 ft., 1½ to 1¾-in. cal.	150.00
12-14 ft., 1¾ to 2- in. cal.	200.00
12-14 ft., 2 to 2½-in. cal.	250.00
14-16 ft., 2½ to 3- in. cal.	350.00
14-16 ft., 3 to 3½-in. cal.	400.00

F. O. B. cars Lancaster, Pa.
Must be moved to clear grounds.

B. F. Barr & Co.,
Keystone Nurseries, Lancaster, Pa.

ROSA MULTIFLORA CUTTINGS

WE ARE IN POSITION TO SUPPLY
BY CONTRACT
100,000
ROSA MULTIFLORA
ROOTED CUTTINGS
CORRESPONDENCE SOLICITED

EVANSVILLE NURSERIES,
EVANSVILLE, INDIANA

ONARGA NURSERY COMPANY
We have the LARGEST ASSORTMENT and the LARGEST STOCK in the CENTRAL WEST.
TREES, SHRUBS, ROSES and PERENNIALS.
ONARGA NURSERY COMPANY,
CULTRA BROS., MGRS., ONARGA, ILL.

Pittosporums, bushy plants, $4.00 doz.
P. Kaul, 633 Cherokee St., New Orleans, La.

OLIVES

Sweet Olives, 12-15 in. high, 25c each; 15-20 in., 40c each; 30-36 in., 60c each. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

ONION SETS

Winter Top Onion Sets, $1.50 per bushel, 32 lbs. Packages extra. W. W. Barnard Co., 231-35 W. Madison St., Chicago.

Winter Onions, No. 1 top sets, $1.50 per bu., 32 lbs. Oklahoma City Nursery, R. F. D. No. 2, Oklahoma City, Okla.

Egyptian, or Top Onion Sets, $1.00 per bu., 32 lbs. Large stock. Cash.

Geo. F. Hartung, Sandusky, O.

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10 bu. Winter Onion Sets, $1.40 per bu., 32 lbs.

C. R. Wills, R. R. No. 7, Greenville, O.

Egyptian Winter Onion Sets, $1.50 per bu., 32 lbs. Edward W. Schuster, Crookston, Minn.

PALMS, ETC.

Phoenix Canariensis, 4-in., at 35c; 5-in., at 50c; 6-in., at 75c. Phoenix Reclinata and Rupicola, 6-in., at 75c; Cocos Plumosa, 2 ft. high, at 40c; 3 ft., at 60c; 4 to 5 ft., at 80c. Latania Borbonica, 2½-in., at 8c; 4-in., at 30c; 5-in., at 50c. Washingtonia Robusta, 2½-in., at 8c; 4-in., at 35c.

Areca Lutescens, 2 in. pot, 4-in., at 35c. Sabal Blackburniana, 2½-in., at 8c. Cycus Revoluta or Sago, 2 leaves and up, at 10c per leaf. Chamerops Excelsa, 6-in., at 60c; 7-in., at 80c.

Above are full and pot bound plants. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Lat. Borbonica out of 2-in., ready for 4-in. pots, $6.00 per 100. Lat. Borbonica out of 3½-in., ready for 5-in., $8.00 per 100.

Asparagus Plumosus out of 2-in., $3.50 per 100, $30.00 per 1000.

Areca Lut. out of 3-in. pots, 18 inches tall, $20.00 per 100; 2 plants to a pot. Areca Lut. out of 4-in. pots, 3 plants to a pot, $35.00 per 100. Cash, please. F. Ziegeler, Jr., Soniat & Saratoga Sts., New Orleans, La.

PANDANUS VEITCHII—from open for	
3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100. Cash with order.

J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pots, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.

F. M. Soar, Little River, Fla.

KENTIA BELMOREANA, average in 3 and 4 leaves, good, strong plants out of 2¼-in. pots, $15.00 per 100. Larger quantities on application.

J. H. Flesser, 711 Hamilton Ave., North Bergen, N. J.

NICE YOUNG KENTIAS

Good 3-in. four leaves, 12 to 14 inches high at $4.00 per dozen, $30.00 per 100.

GULLETT & SONS. LINCOLN, ILL.

PANSIES

Pansy Seedlings
$4.50 per 1000, $40.00 per 5000.
Paul E. Richwagen, Needham, Mass.

Aristocrat strain of giant Pansy plants, $1.00 per 100 by post; express, $4.00 per 1000.

John B. Humphrey, R. D. No. 3, Logan, O.

PANSY PARK PERFECTION is a mixture of more than 50 varieties of giant show and fancy Pansies, and includes the newest and best varieties of American and foreign specialists. Hundreds of my florist customers say that it is the best they have ever had. I have the largest stock of plants for the fall trade in the country. They are field-grown and the best that my experience of nearly 50 years in growing Pansy seeds and plants can produce. Ten per cent discount on orders received before Oct. 1st, and they will be shipped any time you want them, up to Nov. 25th. Plants from Aug. sown seed, ready after Oct. 5th, $4.50 per 1000, 500 for $2.50. Plants from earlier sown seed, ready after Sept. 15th, $5.50 per 1000, 500 for $3.00.

My Special Cut Flower Strain produces enormous flowers on extra long stems, and the best colors mixed in the right proportion for the cut flower trade. I have only about 75,000 of this strain. Place your order early; 1000, $7.00; 500, $3.75; 250, $2.25. Cash with order. Orders filled in rotation.

L. W. Goodell, Pansy Park, Dwight, Mass.

We will have Pansy seedlings, 4 to 6 leaves, ready about Sept. 15th. Steele's Greenhouse Special and Ozark Mammoth Strain at $4.50 per 1000, prepaid by parcel post when postal money order accompanies the order.

Seed of the Ozark Mammoth Strain at $5.00 per oz.; 2 oz., $9.00; 3 oz., $12.50; 4 oz., $16.50; 6 oz., $20.00. Postal money order must accompany order.

Ozark Pansy Gardens, West Plains, Mo.

Pansy plants, Steele's Mastodon Mixed, transplanted, $1.00 per 100, $3.00 per 500, $5.25 per 1000; prepaid. Cash.

C. A. ANDERSON GREENHOUSE CO.
Box 56 Tionesta, Pa.

Pansies, Steele's Mastodon, Vaughan's Giant, Dreer's Premium in equal proportions, July sown. If you are looking for the best there are in Pansies, don't pass this lot. $6.00 per 1000. Cash. John Irvine, Bay City, Mich.

Pansy plants, strong and stocky, "Superb Strain," $4.25 per 1000, $12.00 per 3000. Cash. These plants and this strain will please you. Ready Sept. 3d; orders booked now.

Brill Celery Gardens, Kalamazoo, Mich

Pansy plants, strong and stocky, from our "Well Known Strain," unsurpassed in size and colors, $4.00 per 1000.

J. C. Schmidt, Bristol, Pa.

Pansy plants, Giant Trimardeau Mixed, large flowering and choice colors, $1.50 per 500, $3.00 per 1000, $12.50 per 5000.

F. Danley, Macomb, Ill.

Pansy seedlings for winter flowering, very fine strain at $5.00 per 1000; transplanted at $7.00 per 1000.

Roman J. Irwin, 108 W. 28th St., New York.

Pansy plants, strong northern-grown Mastodon strain. Immediate shipment, $4.00 per 1000, $18.00 per 5000.

Edward W. Schuster, Crookston, Minn.

Pansy seedlings, Mastodon, $5.00 per 1000.
John G. Witt & Son, 10429 Wallace St., Chicago.

PELARGONIUMS

Pelargoniums, 2¼-in., $12.00 per 100, $100.00 per 1000. Next lot ready Oct. 1st.

Easter Greeting
Wurtembergia
Lucy Becker
Swabian Maid
German Glory
Wolfgang Goethe
Mrs. Layal

Roman J. Irwin, 108 W. 28th St., New York.

PELARGONIUMS,
2-in., $10.00 per 100.

Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, German Glory, Wolfgang Goethe, Mrs. Layal. Add 5% for packing.

November delivery.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill

Pelargoniums, good 2-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $10.00 per 100, $95.00 per 1000; 500 at 1000 rate. 5% for packing. SEPTEMBER DELIVERY.

S. S. SKIDELSKY & CO.,
50 Park Place. New York City.

Pelargoniums, Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $12.00 per 100; $100.00 per 1000. Cash. Add 5% for packing charge. A. M. Augspurger, Peoria, Ill.

Pelargoniums, strong 2¼-in. Easter Greeting, $12.00 per 100, $100.00 per 1000.

Kemble Floral Co., Oskaloosa, Ia.

Pelargoniums, Easter Greeting, 2-in., 10c. Cash.
Clarence A. Ustler, Fleming St., Springfield, O.

Pelargoniums, bushy stock plants for propagating, 4-in., 25c; 5-in., 50c. Cash.

Beaver Ave. Floral Co., Des Moines, Ia.

PEONIES

Officinalis Rubra Plena (Early Red) true (no pink), one of the largest stocks of this variety in the U. S. Fine 1-year plants (not divisions), 4-6 eyes. Also Late Rose, in fine 1-year plants. Send for prices.

LITTLEFORD NURSERIES, Downers Grove, Ill.

Peonies, 3 eyes or more, guaranteed true to name, Felix Crousse, Duke of Wellington, $18.00. Edulis Superba, $15.00 per 100.

THE KERVAN CO.,
119 W. 28th St., New York

Peonies, 14 acres, the world's best ones. Send for list. C. Betscher, Dover, O., U. S. A.

PEONIES

B. R. Strong roots, well graded, 3 to 5 eyes or better.

	Per 100
Comte de Paris (Guerin) light pink, crimson center	$12.00
Festiva Alba (Donkelaer) white	15.00
Festiva Maxima (Miellez) white	20.00
Edulis Superba (Lemon) pale pink	15.00
Humei (Guerin) rose	12.00
Lady Bramwell (Verdier) pink	12.00
La Tulipe (Calot) Lilac white	15.00
Madam Crousse (Calot) white	15.00
Nivea Plenissima (McKay) creamy white	12.00
Paganini (Guerin) blush pink	12.00
Pink Duchesse de Nemours (Guerin) pink	15.00
Prolifera Tricolor (Lemon) pink	10.00
Queen's Perfection (Hort. Angl.) pink	10.00
Queen Victoria (Whitley) white	12.00
Rosea Superba, rose pink	15.00
Rothschild (Guerin) rose and salmon	12.00
Rubra Superba (Richardson) red	12.00
Double Pink	10.00
Double Red	10.00
Double White	12.00
Double Crimson	10.00
Single Mixed	10.00
Double Mixed	10.00

BRECK-ROBINSON NURSERY CO.,
Lexington, Mass.

PEONIES.

	Doz.	100
Barr's choice true-to-name Peonies. Strong divisions, 3 to 5 eyes, ready Sept. 15th.		
Duke of Wellington, sulphur-white, fine cut-flower variety, late	$2.50	$18.00
Duchesse de Nemours, sulphur-white, early	2.00	15.00
Edulis Superba, earliest large rose-pink	2.00	15.00
Festiva Maxima, largest and finest early white	2.50	18.00
Mme. Bucquet, early darkest amaranth; productive and good keeper	3.00	20.00
Princess Beatrice, salmon-pink multicolor, rose-pink center, midseason	3.00	20.00
Wilhelmina, lavender-pink, very large, midseason and good keeper.	3.00	20.00
Mme. de Verneville, ball-shaped, white bloom, center touched carmine, early	3.50	25.00
Separate colors, unnamed, pink and white	2.00	12.00

B. F. Barr & Co.,
Keystone Nurseries, Lancaster, Pa.

Peonies; stock offered is correct and unmixed. Carefully rogued every other day while in bloom. The price is for division, with three to five eyes and roots.

Early varieties:	Per 100
Edulis Superba	$15.00
Festiva Maxima	20.00
Felix Crousse	30.00
Golden Harvest	20.00
Louis Van Houtte	15.00
Mme. Crousse	20.00
Prince Imperial	15.00
Queen Victoria	15.00
Rosea Superba	15.00
Late:	
Couronne d'Or	20.00
Francis Ortegat	15.00
Livingstone	40.00
Noblissima	20.00

Can also supply many other varieties. Cash. Add 5% for packing charge.

A. M. Augspurger, Peoria, Ill.

Peonies, several named kinds, 3 and 4-year clumps, at $10.00 per 100 divided roots, or 4c for each strong stem. Many other kinds at equally low prices.

J. F. Munsell, Ashtabula, O.

Have a surplus of extra large six-year-old roots, price 50c. 250 Giant Pink, 250 Mme. Calot, 250 Sulphuria Alba, 100 Victoria and 40 Humei Carnea. A discount of 10% if entire lot is taken. C. L. Paddock, Albany, Ill.

Peony Festiva Maxima, the finest of all whites for cut flowers, roots, 3 to 5 eyes, $15.00 per 100. The F. Walker Co., 312 W. Chestnut St., Louisville, Ky.

PEONIES

Will have a surplus of Queen Victoria (white) and a deep pink known on the Chicago market as Late Rose. W. A. Reiman, Vincennes, Ind.

Festiva Maxima, Duchesse de Nemours, Edulis Superba, Lady Bramwell and other cut flower varieties. Good strong divisions or clumps.

W. Z. Purnell, Snow Hill, Md.

Peonies, best varieties; true to name; write for prices.

Roman J. Irwin, 108 W. 28th St., New York.

Peonies, Festiva Maxima, best white, 3 to 5 eyes, $10.00 per 100.

Ten Eyck & Son, Auburn, Ind.

Peonies for cut flowers and any purpose. Send for our surplus list. Prices will interest you.

W. J. Engle & Son, R. D. 8, Dayton, O.

PEONIES. Good stock, reasonable prices.
Wild Bros. Nursery Co., Sarcoxie, Mo.

PEONIES, finest named sorts, 15c. List free.
W. H. Salter, Rochester, N. Y.

PEPPERS

BIRD'S EYE PEPPERS, $2.50 per doz.; 4-in. at $20.00 per 100; nice, strong plants. Cash with order, please.

Frank Oechslin, 4911 Quincy St., Chicago.

Bird's Eye and Peruvian (colored oblong berry), fine for pans, 2¼-in. pots, $6.50 per 100, $60.00 per 1000.

Roman J. Irwin, 108 W. 28th St., New York.

Peppers, improved Bird's Eye and Xmas Joy, out of 2¼-in. pots, $7.00 per 100.

A. L. Miller, Jamaica, N. Y.

PHLOXES

Booking orders for about October delivery:

Phlox (strong field-grown stock), $7.00 per 100 (except as noted). Varieties marked × at $60.00 per 1000 in lots of 500 or more, and not less than 100 of a variety.

Amphitryon	×Lothair
×Baron von Dedem	Lumineaux
×Bridesmaid	×Mme. Bezanson
×Boquet Fleuri	Mme. Pape Carpentier
Champs Elysees	
Coquelicot	×Miss Lingard
Coquette	Mrs. Chas. Door
Fantome	Pantheon
Faust	Pecheur d'Island
Ferdinand Cortes	×Richard Wallace
×Fraulein G. von Lassburg	R. P. Struthers
	×Sir Edwin Landseer
Iris	×Sunset
Isabey	Terre Neuva
La Vague	Thebaide
Le Mahdi	Elizabeth Campbell at $10.00 per 100.

Cash. Add 5% for packing charge.

A. M. Augspurger, Peoria, Ill.

Phlox. I have a large stock of the best of the standard varieties and a number of my new varieties which compare favorably with any of the standard varieties. Write for trade list.

Willis E. Fryer, Mantorville, Minn.

PHLOX, Hardy and Perennial, white, red, pink, purple and white with pink, all named varieties, 2½-in., $4.00 per 100, prepaid. CASH.
A. F. Harfst, 312 Corrington Ave., Peoria, Ill.

2-yr. hardy Phlox, 12 finest sorts. List free.
W. H. Salter, Rochester, N. Y.

PLUMBAGOS

Plumbago, 2-in., 5c; 3-in., 10c; 4-in., 20c.
Bird Forrest, Waxahachie, Tex.

POINSETTIAS

POINSETTIAS.

Am booking orders in advance and they will be shipped in rotation, paper pots, 5% for packing, at the following prices:

	100	1000
2-in., shipped in Sept.	$ 8.00	$ 75.00
2-in., shipped in Oct.	7.00	65.00
3-in., shipped Sept. 1st	15.00	125.00

Cash with order.

D. R. HERRON, OLEAN, N. Y.

POINSETTIAS.

Strong 2½-in. Poinsettias, $8.00 per 100, $75.00 per 1000. Shipped in paper pots; this is excellent stock.

J. M. WALTHER,
3645 Iowa Ave., St. Louis, Mo.

Poinsettias, true Xmas Red variety, 2½-in. This is excellent stock shipped in paper pots, $10.00 per 100; $90.00 per 1000.

Cash, please.

J. M. Walther,
3645 Iowa Ave., St. Louis, Mo.

Strong 2½-in. Poinsettias, $8.00 per 100, $75.00 per 1000. Refer to display and other classified ads for other stock.

S. S. SKIDELSKY & CO.,
50 Park Place. New York City.

2½-in. Poinsettia plants in paper pots, $8.00 per 100; $75.00 per 1000. Immediate delivery. Cash, please.

G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

Poinsettias, 2¼-in. pots at $10.00 per 100, $95.00 per 1000. California stock from 2¼-in. pots ready now and later, at $12.00 per 100, $100.00 per 1000.

Roman J. Irwin, 108 W. 28th St., New York.

2½-IN. POINSETTIA PLANTS.

July delivery	10c
August delivery	8c
September delivery	7c

J. V. Laver, 704 State St., Erie, Pa.

Poinsettias, Xmas Red, good strong plants, immediate delivery, 2¼-in., $7.50 per 100, $70.00 per 1000; 3-in., $15.00 per 100, $125.00 per 1000. Cash. Joseph Turski, Gross Point, Ill.

Poinsettias, 2-in. pots, $10.00 per 100; Orange Kings, 2-in. pots, $3.00 per 100; Alternantheras, 3-in. pots, $3.50 per 100.

Fugleberg & Flister, Oshkosh, Wis.

Strong 2¼-in. Poinsettias, select, $9.00 per 100; 4-in., $15.00 per 100. Shipped in paper pots.

THE MAUFF FLORAL CO.,
1225 Logan St., Denver, Colo.

For Poinsettia softwood cuttings, cut Poinsettias and stock plants, see my display ad in Aug. 28th issue.
A. Ecke, 1226 Hay Ave., Los Angeles, Calif.

3000 Poinsettia plants, 2½-in. pots, at $8.00 per 100, $75.00 per 1000. Excellent stock in paper pots. Cash, please. Add 5% for packing.

Chas. E. Smith, York, Pa.

Poinsettias, extra fine stock, just right for a shift, 2¼-in., $7.50 per 100; 3-in., $12.00 per 100. Immediate shipment.

The H. Weber & Sons Co., Oakland, Md.

Poinsettias, good strong plants, Xmas Red, 2¼-in., $8.00 per 100, $75.00 per 1000; 3-in., $15.00 per 100, $125 00 per 1000. Cash.

Jos. Turski, Gross Point, Ill.

Poinsettias, 2¼-in., $10.00 per 100. Cash.
Chas. Sherwood, Waterloo, Ia.

Poinsettias, strong 2½-in., $7.00 per 100.
John Heidenreich, 725 Iowa St., Indianapolis, Ind.

POINSETTIAS—Continued

Poinsettias, good strong plants, 2½-in., $10.00 per 100, now ready. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Poinsettia plants, strong 2-in., $8.00 per 100; 3-in., $12.00 per 100. Cash. The Heiss Co., 112 S. Main St., Dayton, O.

Poinsettias, good, strong stock, 2½-in., $10.00 per 100. Packed in Neponset pots.
Evenden Bros. Co., Williamsport, Pa.

Poinsettias from 2¼-in. pots, $7.50 per 100, $70.00 per 1000. Shipped in Neponset pots.
The Geo. H. Mellen Co., Springfield, O.

Poinsettias, immediate delivery, 2¼-in., $12.00 per 100, $100.00 per 1000; best variety and well established. A. M. Campbell, Strafford, Pa.

Poinsettia, fine type, shipped in paper pots, 2½-in., $10.00 per 100.
Truitts' Greenhouses, Chanute, Kans.

Poinsettias, 3-in. pots, $12.00 per 100, $110.00 per 1000.
Helton & Hunkel Co., Milwaukee, Wis.

2½-in. Poinsettias, 7c; 2-yr.-old, 4-in. Poinsettias, 15c.
L. F. Benson, 2210 Park Ave., Indianapolis, Ind.

Poinsettias, 2¼-in. strong, $10.00 per 100; $90 00 per 1000.
RAUR FLORAL CO., ERIE, PA.

Poinsettias, 3-in., fine for benching, $12.00 per 100; 2½-in., $8.00 per 100. Shipped in paper pots. Grohman, the Florist, Saginaw, Mich.

2½-in., Fine plants, $8.00 per 100. Cash. The Theodore J. Steffes Co., Taylorville, Ill.

Poinsettia, young plants, pink, white, red, $8.00 per 100. W. H. Hawkins, Loomis, Cal.

POPPIES

Papaver Orientale seedlings, $5.00 per 1000.
John G. Witt & Son, 10429 Wallace St., Chicago.

PRIMULAS

PRIMULAS WITH A REPUTATION.
My True "Silver Dollar Strain"
READY NOW

Chinensis, large flowering fringed, 10 of the best varieties on the market, 2¼-in., $5.00 per 100, $47.50 per 1000.

Malacoides Superba (pink), same prices as Chinensis.

Obconica
Apple Blossom
Rosea Kermesina
and other varieties.
Strong stock from 2¼-in.
$6.00 per 100. $57.50 per 1000.
Malacoides Townsendi
2¼-in.
$8.00 per 100 $75.00 per 1000
Henry Schmidt,
673 Church Lane, North Bergen, N. J.

PRIMULAS—The finest lot we have ever grown, none better, 8 separate colors and mixed, both large flowering and Gigantea in proper proportions. Ready now, 2¼-in., $5.00 per 100, $45.00 per 1000.

CHINENSIS—Giant flowering, 6 separate colors, the cream of the family. Plenty of bright Xmas Reds and pink, 2¼-in., $5.00 per 100, $45.00 per 1000.

MALACOIDES—White, 2¼-in., $4.00 per 100, $35.00 per 1000. Cash with order.
SCHIEBLE BROS.,
Main, Lock & Old Main Sts.,
Miamisburg, Ohio.

Primula Obconica, Gigantea, Kermesina, Rosea, Lilacina and Oculata, separate colors or mixed. This stock is fine and ready for shift: 2-in., $5.00 per 100; $47.50 per 1000; 3-in., $10.00 per 100.

Chinensis, giant flowering, separate colors or mixed, 2-in., $5.00 per 100.

Malacoides, new strain, lilac and pink, 2-in., $5.00 per 100; 3-in., $10.00 per 100. Separate colors or mixed.

Cineraria, best large flowering, ready now, 2-in., $5.00 per 100. Orders filled in strict rotation.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

Primula Obconica, Gigantea, Kermesina, Rosea, Lilacina and Oculata, separate colors or mixed, 2-in., $5.00 per 100, $47.50 per 1000; 3-in., $10.00 per 100. This stock is fine and ready for shift.

Chinensis all sold out.

Malacoides, new strain, lilac and pink, 2-in., $5.00 per 100; 3-in., $10.00 per 100. Separate colors or mixed. Orders filled in strict rotation See our Cineraria ad in this issue.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

Obconica, 2¼-in. pots, best varieties, $7.00 per 100; $65.00 per 1000; 3-in. pots at $10.00 per 100. 2¼-in. pots, $6.00 per 100; $55.00 per 1000; 3-in. pots, $10.00 per 100. Townsendii, 2¼-in. pots, ready September 5th, $9.00 per 100; $80.00 per 1000. Sim's Hybrid Yellow Polyanthus, strong divisions, ready now, $8.00 per 100; $75.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

PRIMULA MALACOIDES.
Choice strain, lilac.
Booking for Oct. 1st delivery.
No order too large, none too small.
Good stock. Fair treatment.
2-in., $3.00 per 100.
F. C. FREEMAN & SONS, PORTLAND, IND.

PRIMULA
Chinensis, 3-in., large flowering, best strain, $7.00, 2-in., $4.00; 2-in. Malacoides, $4.00. Cash.
M. S. ETTER, THE HOME OF PRIMROSES,
Shiremanstown, Pa.

P. Malacoides, choice mixed, from 2-in. pots, $4.00 per 100.

Chinensis Primrose, large flowering mixed; from 3 in., fine plants and well packed, $8.00 per 100. Cash.
C. G. LOCKE, Grower,
Arkport, New York.

Primula Obconica Grandiflora, from 3 and 4-in. pots. Grown from seed of our own large-flowering strain. Ready for immediate shipment. The 4-in. will make fine 6-in. for the holiday trade. Rosea, dark pink and Apple Blossom, light pink, 4-in. at 15c; 3-in. at 10c; 2-in. after Sept. 15th at 5c. C. F. Mahan & Co., R. 8, Dayton, O.

Primula Malacoides Rosea, good strong 2½-in., $5.00 per 100, $48.00 per 1000; 500 at 1000 rate.

Primula Chinensis, best English strain, 2½-in., $5.00 per 100, $48.00 per 1000; 500 at 1000 rate. Cash with order, please.
Frank Oechslin, 4911 Quincy St., Chicago.

Primula Obconica, fine, large plant bud or bloom; rose, red or mixed; 4-in., $1 er 100. Chinese Primroses, mixed with pl of red, 4-in., $13.00 per 100.
Edward Whitton, York & Walnut, Utica, N. Y.

Primula Obconica, limited quantity of our fine deep pink shades in mixture now ready. Plants of best quality, 2¼-in., $5.00 per 100; 2½-in., $6.00 per 100. Cash, please.
Griffen's Flower Shop, Hannibal, Mo.

Primula Obconica, Gigantea and Grandiflora, mixed, $5.00 per 100. Chinese Primroses, strong stock, Giant mixture, 2½-in., $5.00 per 100. Primula Malacoides, 2½-in., $5.00 per 100. Cash. Freeport Floral Co., Freeport, Ill.

Primula Obconica, 2¼-in., separate colors or mixed, $6.50 per 100, $57.50 per 1000, Chinensis, $6.00 per 100, $50.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Ready—Primula Malacoides, 2¼-in. pots, plants ready for 3-in., rosea and lavender, good plants, $4.00 per 100, $35.00 per 1000. Cash, please. W. C. Knowles, 1460 South St., Toledo, O. Bell Phone Broadway 430.

500 Malacoides Primulas, 2-in. pots, $5.00 per 100.
WM. C. SMITH WHOLESALE FLORAL CO.,
1316 Pine St., St. Louis, Mo.

Dreer's best giant flowering Primula Obconica, extra heavy, 3-in., ready for 5-in., $10.00 per 100. Primula Obconica, 2-in., $6.00 per 100. Cash. C. G. James & Son, Hornell, N. Y.

Primula Obconica, Miller's Giant, fine 3-in., $7.00 per 100; Malacoides, 3-in., $6.00; 2-in., $4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula Malacoides, 2½-in., rosea and lilac, grown from our own seed, ready for shift, $4.00 per 100. Cash.
Humm & Jones, Oberlin, O.

Primula Obconica, 2¼-in.....$6.00 per 100
All bright colors.
Terms, cash. Packing at cost.
C. H. Frey, Lincoln, Nebr.

Primula Obconica, Gigantea and Grandiflora, mixed, $5.00 per 100. Cash.
A. Schau, 1518 W. 102nd Place, Chicago.

Malacoides, white and rosea, 2¼-in., $4.00 per 100.
S. M. Harbison, 410 Maple Ave., Danville, Ky.

Primula Obconica Gigantea, fine 2½-in., ready in September, $5.00 per 100; $45.00 per 1000; 250 at 1000 rate. J. F. Vavrous Sons, Lebanon, Pa.

Primula Malacoides Rosea, strong 2¼-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Primula Malacoides, strong 2¼-in., best quality, $4.00 per 100. Brownhurst, Where Flowers Grow, Asheville, N. C.

Primroses, four colors, $5.00 per 100; $40.00 per 1000. Packing free.
W. H. Hawkins, Loomis, Cal.

Primula Chinensis, all red and bright pink varieties, 2½-in., $5.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Primrose Obconica, 2¼-in., at $5.00 per 100; 4-in. at $20.00; 6-in. at $40.00 per 100.
Henry Smith, Grand Rapids, Mich.

Primula Malacoides Rosea, $5.00 per 100. $40.00 per 1000.
FRED H. LEMON & CO., RICHMOND, IND.

Primula Malacoides, 2-in., $4.00 per 100, $35.00 per 1000. Edward W. Schuster, Crookston, Minn.

Primula Malacoides Rosea, strong plants, $5.00 per 100. C. Erickson, Princeton, Ill.

Malacoides Primula, 2-in., $4.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

RASPBERRY PLANTS

RASPBERRY PLANTS
Cuthbert, the best and sweetest of the reds, extra heavy stock heeled in and ready to plant out, at $2.00 per 100, or $15.00 per 1000. Cash, please.
Alexandria Nursery Co., Alexandria, Minn.

Raspberries, Black Pearl and Cumberland, $2.50 per 100, $7.50 per 500, $12.00 per 1000.
Wm. Mandel, Nurseryman, Bloomington, Ill.

ROSES

ROSE PLANTS: Extra fine 3-in. Mock, 3-in. Ophelia, 2½-in. Columbia and 3-in. Kaiserin, $15.00 per 100, $125.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

ROSES: I have the good fortune to have access to one of the largest stocks of Roses in the world and can assure you that you will be well taken care of, but would advise you to order early and if you do not care to have stock sent this fall, place your order now and mention time you would like to have delivery made. Roses again will be scarce; while growers will have hundreds of thousands more than season just past, yet the increasing demand, with popularity, quickly make inroads to the stock, and before expected will have to report "Sold Up." RESERVE YOUR STOCK NOW. All of the following varieties from 2¼-in. pots, 60c per doz., $4.50 per 100; 4-inch pots, $2.00 per doz., $15.00 per 100. Add 5 per cent for packing charge.

Alexander Hill Gray
Amoena
Aurora
Blumenschmidt
Bridesmaid
Chrisse MacKeller
Cl. Clothilde Soupert
Cl. Gruss an Teplitz
Cl. Mlle. C. Brunner
Cl. Meteor
Cl. S. de La Malmaison
Cl. White M. Cochet
Col. R. S. Williamson
Countess Gosford
Crimson Rambler
Dorothy Perkins
Duchess de Brabrant
Empress of China
Eugene E. Marlitt
Florence Forrester
Florence Pemberton
Freiherr Von Marschall
Gainsborough
Gen. Robert E. Lee
General Tartas
Goldfinch
Helen Gould
Imogen
Ivory
La Detroit
Lady Gay
Laevigata
Louis Phillipe
Mme. A. Chatenay
Mme. Camille
Mme. de Vatry
Mme. Jules Grolez
Mme. Welche
Mlle. F. Kruger
Madison
Marie Van Houtte
Meteor
Mrs. Benj. R. Cant
Mrs. Degraw
Olivia
Paul's Carmine Pillar
Pillar of Gold
President Taft
American Pillar
Archduke Charles
Aviateur Bleriot
Bon Silene
Catherine Mermet
Cl. American Beauty
Cl. Devoniensis
Cl. Helen Gould
Cl. Marie Guillot
Cl. Paul Neyron
Cl. Souv. of Wootton
Cloth of Gold
Cornelia Cook
Crimson Queen
Devoniensis
Duchess de Auerstadt
Empress Eugenie
Etoile de Lyon
Excelsa (Red Dorothy Perkins)
Florence H. Veitch
Flower of Fairfield
F. R. Patzer
Gardenia
Gen. Sup. A. Janssen
Golden Gate
Helen Good
Hiawatha
Isabella Sprunt
James Sprunt
Lady Battersea
Lady Ursula
Lamarque
Mabel Drew
Mme. A. Carriere
Mme. Const. Soupert
Mme. Jenny Gillemot
Mme. Lombard
Mlle. Blanche Martignot
Mlle. Helene Cambier
Marie Guillot
Mary Washington
Miss Cynthia Forde
Mrs. Campbell Hall
Murelle
Papa Gontier
Philadelphia Rambler
Pink Tausendschon or Rosarie
Recuerdo d'A. Peluffo
Red Dorothy Perkins
Reine M. Henriette
Reve d'Or
Safrano
Seven Sisters
Silver Moon
Solfatare
Souv. de Pierre Notting
The Bride
The Blue Rose
W. C. Gaunt
White Dorothy Perkins
White La France
Wm. Allen Richardson
Yellow Rambler
Red Letter Day
Rena Robbins
Rosarie
Sallie
Shower of Gold
Snowflake
Sombreuil
Tausendschon
The Queen
Warrior
White Banksia
White Bougere
Wichuraiana
Yellow Banksia
Yvonne Vacherot

Following Roses from 2½-in. pots at 75c per doz., $5.50 per 100; 4-inch at $2.50 per doz., $18.00 per 100. Add 5 per cent for packing charge.

Anna De Diesbach
Antoine Rivoire
Baby Doll (Tip Top)
Bessie Brown
Boule de Neige
Catherine Zeimet
Charles Lefebvre
Cl. Baby Rambler
Cl. A. Victoria
Cl. Lady Ashtown
Cl. Papa Gontier
Clio
Coquette des Alps
Dean Hole
Duc de Rohan
Earle of Dufferin
Ellen Poulson
Etincelante
Etoile Luisante
Fortune's Double Yellow
Francois Levet
Gen. McArthur
Gloire des Belges
Gorgeous
Gruss an Teplitz
Henri Martin
His Majesty
Jessie
Jubilee
Lady Ashtown
Lady Plymouth
La France
La Marne
Mme. C. Testout
Mme. Colette Martinet
Mme. Masson
Mme. Plantier
Mlle. C. Brunner
Anna Muller
Arthur R. Goodwin
Baby Dorothy
Black Prince
Burbank
Eugene Fuerst
Francis Scott Key
Gen. Jacqueminot
Gloire de Margottin
Gloire Lyonnaise
Gruss an Aachen
Henrietta
Herz M. Antoinette
Irish Fire Flame
John Hopper
Kaiserin A. Victoria
Lady Hillingdon
Lady Roberts
Laurant Carle
Le Ponceau
Mme. Chas. Wood
Mme. Marcel Delaney
Mme. Paul Euler or Prima Donna
Mme. Segond Weber
Mlle. F. Favre
Magna Charta
Marechal Niel (small size only)
Marshall P. Wilder
Mrs. A. R. Waddell
Mrs. MacKellar
National Emblem
New Century
Orleans
Perle de Or
Perle Von Godsburg
Prince C. de Rohan
Radiance
Robin Hood
Souv. de La Malmaison
Vick's Caprice
White Malmaison
Wm. R. Smith
Winnie Davis
Marie Pavie
Melody
Mrs. George Shawyer

Champion of the World	Mrs. Wm. H. Cutbush
Christine Wright	Nerissa
Cl. Etoile de France	Nova Zembla
Cl. Killarney	Perle des Jardins
Cl. Mme. C. Testout	Primrose
Cl. Perle des Jardins	Prince de Bulgarie
Clothilde Soupert	Rhea Reid
Crimson Chatenay	Sir Thomas Lipton
Dr. W. Van Fleet	Souv. de Pres. Carnot
Duchess of Albany	Viscountess Folkstone
Edward Mawley	White Maman Cochet
Erna Teschendorf	Wm. Shean
Etoile de France	

Roses from 2¼-in. pots at $1.00 per doz., $6.50 per 100. Add 5 per cent for packing charges.

Baby Rambler	Conrad Ferd. Meyer
Maman Cochet	Dbl. Pink Killarney
Countess Clanwilliam	Duchess of Wellington
Dbl. White Killarney	Elizabeth Rowe
Edith Cavell	Geo. Elger
George Dickson	Hermosa
Hadley	Hugh Dickson
Hoosier Beauty	Jonkheer J. L. Mock
J. B. Clark	Killarney Brilliant
Killarney	Mme. Edw. Herriott
King George V	Miss Wilmott
Mousseline	Mr. P. L. Baudet
Mrs. Aaron Ward	Mrs. A. Glen Kidston
Mrs. Bruce Allan	My Maryland
Ophelia	Paul Neyron
Pink Ophelia	Princess Adelaide
Red Radiance	Richmond
Sunburst	Tipperary
Tip Top (Baby Doll)	Ulrich Brunner
Wellesley	White Killarney
Baby Tausendschon	

Roses from 2¼-in. pots at $1.50 per doz., $10.00 per 100; 4-inch, $3.50 per doz., $25.00 per 100. Add 5 per cent for packing charges.

American Beauty	Baby Echo
Frau Karl Druschki	Gladys Holland
Golden Spray	Le Polleau
Lillian Moore	Mrs. Henry Winnett
Mrs. Hugh Dickson	Mrs. John Laing
Mrs. R. G. S. Crawford	Rose Marie

Variety	Size	Doz.	100
Columbia	2¼-in.	$2.00	$12.00
Los Angeles	2¼-in.	3.00	20.00
Mrs. Chas. Bell	2¼-in.	2.00	10.00
Mrs. Chas. Russell	2¼-in.	2.50	15.00
Premier	2¼-in.	2.00	15.00
Columbia	4-in.	$3.50	$25.00
Los Angeles	4-in.	4.50	35.00
Mrs. Chas. Bell	4-in.	3.50	25.00
Mrs. Chas. Russell	4-in.	4.00	30.00
Premier	4-in.	4.50	35.00

Roses. Dorothy Perkins, Crimson Ramblers, Excelsa, Hiawatha, Lady Gay, White Dorothy Perkins XXX, forcing grade, at $25.00 per 100. Tausendschon XXX, $30.00 per 100. H. P. & H. T. XXX Forcing Roses in variety, $30.00 per 100. No Baby Rambler type in forcing size.

Add 5 per cent for packing charge. Cash.
A. M. Augspurger, Peoria, Ill.

ROSES

	100
Columbia, 3-in.	$20.00
Columbia, 2½-in.	15.00
Sunburst, 2½-in.	10.00
Premier, 2½-in.	25.00

FIELD-GROWN ROSES
1 Year Old

Excelsa, Tausendschon, Dorothy Perkins, Lady Gay, Hiawatha and others.
$20.00 per 100.
2-yr.-old, $40.00 per 100.
C. U. LIGGIT,
Wholesale Plantsman,
803 Bulletin Bldg., Philadelphia, Pa.

Three new, beautiful, hardy, climbing Roses. Victory (light pink). Freedom (the climbing white American Beauty). F. R. M. Undritz (dark pink).

Read the descriptions in the 1918 and 1919 American Rose Annuals.

Strong plants out of 2½-in. pots, $2.00 each. The above three for $5.00, $1000 per 1000. Not less than 250 of one kind sold at 1000 price.
REINHOLD UNDRITZ, S. I. PLANT NURSERY,
West New Brighton, New York.

Extra fine bench plants.
Well rooted. Good roots.
Careful packing.
Choice young stock ready for planting.
5000 2½-in. Columbia.....$125.00
1000 2½-in. Sunburst..... 100.00
Special.
3000 3½-in. Grafted Premier..... 400.00
The Weiss & Meyer Co., Maywood, Ill.

Elegant lot of Killarney Brilliant and Sunburst bench plants; have been heeled in outdoors for six weeks and are in prime condition for replanting, $6.00 per 100, $50.00 per 1000.
Albert F. Amling Co., Maywood, Ill.

Ophelia and Sunburst, 2½-in. pots, $80.00 per 1000 in lots of 250 or more.
These are very choice plants.
BASSETT & WASHBURN,
Greenhouses, Hinsdale, Ill. Store and Office, 178 N. Wabash Ave.

Large stock from early propagation.
700 J. J. L. Mock, 3½-in.....$10.00 per 100
500 J. J. L. Mock, 2½-in..... 6.00 per 100
1000 Madison, 2½-in. ..... 4.00 per 100
700 Dbl. W. Killarney, 2½-in..... 6.00 per 100
Pleasant View Greenhouses, Madisonville, Ky.

Roses, 2-yr.-old field grown XXX forcing grade in best varieties for fall delivery 1919. 4-in. pots own root of Hadley, Sunburst and other best Hybrid Teas, ready now, also 3½ and 3-in. pots. Ask for price list.
Roman J. Irwin, 108 W. 28th St., New York.

	Per 100	Per 1000
COLUMBIA, 2¼-in.	$17.50	$160.00

RESTED BENCH PLANTS.

Mrs. Shawyer, bench	10.00	90.00

GULLETT & SONS, LINCOLN, ILL.

1200 Rested Ophelia Roses, have been in bench only two years, extra fine plants, good roots, $10.00 per 100, $90.00 per 1000.
MUNCIE PROGRESSIVE FLORAL CO.,
Muncie, Indiana.

FINE RESTED BENCH ROSE PLANTS.
Sunburst and Kaiserin,
$15.00 per 100, $140.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

ROSE PLANTS
1500 Shawyer Rose plants, 2¼-in., stock extra fine, $8.00 per 100; $65.00 per 1000.
Hembreiker & Cole, Springfield, Ill.

Write us for your wants on Roses of all kinds.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

1500 to 1800 Ophelia, bench plants, $100.00 per 1000.
Rolf Zetlitz Co., Dayton, O.

Rose plants, own root, 3-in., Pink Killarney, $15.00 per 100. Cash. Ulrich Floral Co., Tiffin, O.

RUBBERS

Ficus Elastica, 5-in. at 45c; 6-in. at 60c. Ficus Pandurata, 5-in. at 60c; 6-in. at 75c. Above plants are extra full and large. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Rubbers, 8-10 in., 18c each; 15-18 in., 35c each. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

SALVIAS

New pink Salvia, 3½-in., all in bloom, 12c.
Calvert Floral Co., Lake Forest, Ill.

SCHIZANTHUS

Schizanthus, Gr. Fl. Hybrids, 2¼-in., $6.00 per 100. Cash with order.
The Carey Greenhouses, Carey, O.

SEEDS

LETTUCE SEED FOR GREENHOUSE FORCING

Plant first crop Aug. 20 to 30 in the open; transplant month later to greenhouse. Crop ready in 5 weeks more, or about 10 weeks from seed to market. This seed is grown and cured especially for greenhouse forcing.

Big Boston (best head variety), ¼-lb., $1.00; 1 lb., $3.00.

Grand Rapids (best loose type), ¼-lb., $1.00; 1 lb., $2.50.

We pay postage.

Grow a crop of Radishes between the Lettuce; they are ready before the Lettuce has grown enough to interfere. Our special Scarlet White Tipped forcing Radish, ¼-lb., 75c; pound, $2.00, postpaid.

SEVIN-VINCENT CO.,
Wholesale Seed Growers,
417 Montgomery St., San Francisco, Cal.

PANSY—Superb Giant Mixed, a choice strain of Giants for florists' use. Tr. pkt., 50c; ¼-oz., $1.50; oz., $5.00.

CINERARIA—Grandiflora, half dwarf. A grand mixture of brilliant colors and large flowers. Tr. pkt., $1.00.

SWEET PEAS—Early or Winter Orchid flowering.
Asta Ohn, new lavender.
Meadow Lark, cream.
White Sankey, black seeded white.
Yarrowa, bright rose pink.
Helen Lewis, orange salmon.
Mrs. A. A. Skach, fine pink.
Each, ¼-oz., 35c; 1 oz., $1.00; 4 oz., $3.00.

Bellis (daisy) Monstrosa, red, white, mixed. Tr. pkt., 50c.

THE STORRS & HARRISON CO.
PAINESVILLE, OHIO.

Zvolanek's Sweet Pea Seeds in his original bags at his prices.

Our increasingly popular florist prize mixture Pansy, none better, $6.00 per oz.

Cyclamen seed, separate colors, fine stock, $9.00 per 1000, Pink, Pearl and Cherry Ripe, new and extra fine, $20.00 per 1000.

Asparagus Plumosus, greenhouse grown, extra fine, $3.25 per 1000, $15.00 per 5000; outside grown, $2.00 per 1000, $9.00 per 5000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Fresh new crop seed from thrifty, vigorous, lath-house grown plants, used for seed only and ripened under natural conditions. Superior to seed from over-forced greenhouse plants. Used by leading eastern wholesale growers who want nothing but the best. Satisfaction guaranteed.

ASPARAGUS PLUMOSUS NANUS.

1000 Seeds	$ 1.25
5000 Seeds	5.00
Per pound	10.00

ASPARAGUS SPRENGERI.

1000 Seeds	.75
5000 Seeds	3.50

We pay delivery charges.
JOHN R. WALSH,
502 California St., San Francisco, Cal.

ASPARAGUS SEED

Plumosus	$3.00 per 1000
Sprengeri	1.00 per 1000

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Spinach seed, all varieties, 100 lbs. or more, 30c per lb.; less than 100 lbs., 35c per lb.
EVERETT B. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

PRIMULA OBCONICA, a new giant flowering strain, superior in size, color and number of blooms to any strain now on market. Try a few and you will want more next season. Flowers often exceed 2 inches in diameter.

GRANDIFLORA: Alba, Salmonea, Coerulea, Lilacina, Oculata, Appleblossom, Crispa, Kermesina, Rosea, Firequeen.

GIGANTEA: Appleblossom, Kermesina, Coerulea, Lilacina, Plathii, Rosea.

50c per trade packet, postpaid.
JOHN R. WALSH,
502 California St., San Francisco, Cal.

AMARYLLIS VITTATA HYBRIDS
Seeds from extra selected flowers only. Hardy in the South. $2.00 per 100, $15.00 per 1000.

COLORED FREESIA SEEDS
All colors mixed, branching stems, bloom first season, $1.25 per 100, $10.00 per 1000.

LILIUM REGALE SEEDS
This grand new Lily easily raised from seeds; $2.50 per 100, $20.00 per 1000.

GERBERA JAMESONII HYBRIDS
Mixed colors, flowers 3 to 5 in. across. Hardy in the South. $1.25 per 100, $10.00 per 1000.
OTTO FEHRLIN, Citronelle, Ala.

Can supply with most any kind of seed the market and season offers. Can offer Sweet Pea seed, Zvolanek's, also the best in Pansy, Asp. Pl. Nanus, Asp. Sprengeri, as well as tender and hardy sorts that florists may need. Kindly send me a list of what you need and I will gladly quote you. Cash. Add 5% for packing charge. A. M. Augspurger, Peoria, Ill.

PANSY—PRIZE MIXED
Finest strain in America.
$1.00 trade pkt., $3.75 per ½-oz., $7.00 oz.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Asparagus Plumosus Nanus seed, hand picked, new crop, $1.00 per 1000. Cash with order.
Boyle & Darnaud, San Diego, Calif.

Asp. Pl. N. seed, choice, new, $2.50 per 1000. Cash. Mumma's Greenhouses, Leesburg, O.

SMILAX

SMILAX
OURS ARE JANUARY SOWN AND GOOD ROOT FORMATION.
Plants from 2-in. pots,
$2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

A BARGAIN.
350 3-inch smilax, $5.00 100.
GEORGE C. WEILAND,
602 Davis St., Evanston, Ill.

1000 3-in. Smilax, cut back, $5.00 per 100. Cash with order. 5% for packing.
Lanternier, Florist, Fort Wayne, Ind.

2000 Smilax, strong 2½-in., $3.00 per 100, $25.00 per 1000.
Pinehurst Floral Co., Pleasant Hill, Mo.

Smilax, fine, cut back, 2-in., to close out, $2.50 per 100. Packing free.
Truitt's Greenhouses, Chanute, Kas.

Smilax, strong 2½-in. pots, at $4.50 per 100, $40.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

2000 Smilax, transplanted in flats, pinched back, $1.25 per 100, $20.00 for the lot. F. R. Matsinger, 2734 Concord Ave., Camden, N. J.

Smilax, 10,000 strong, healthy stock, out of 2-in. pots, $2.50 per 100, $22.00 per 1000.
F. C. Freeman & Sons, Portland, Ind.

Smilax, strong plants out of 2¼-in. pots, at $2.50 per 100, $22.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Smilax, strong 2½-in., $3.50 per 100, $30.00 per 1000. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Smilax, extra good, 2¼-in., $3.00 per 100. Cash. John Bauscher, Freeport, Ill.

Smilax, $3.00 per 100, $27.50 per 1000.
Fred Burre, Peoria, Ill.

2¼-in. Smilax, bushy, ready to bed out, 3c.
Hart Floral Co., Blackwell, Okla.

Smilax, 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Smilax, 2-in., $3.00 per 100, $25.00 per 1000.
Edward W. Schuster, Crookston, Minn.

2-in. Smilax, $2.75 per 100.
Wm. Swinbank, Sycamore, Ill.

Smilax, strong, bushy 2½-in., 4c.
Charles Sherwood, Waterloo, Ia.

SNAPDRAGONS

SNAPDRAGONS, 2¼-in. pots.	100	1000
Apple Blossom (from cuttings)	$7.50	$65.00
Keystone	6.00	55.00
Nelrose	6.00	55.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Giant Yellow	6.00	55.00
Enchantress	6.00	50.00
Bronze Beauty	6.00	50.00
Garnet	6.00	50.00

C. U. LIGGITT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

Snapdragons, Silver Pink, lavender shades of same type, Garnet, Red, Giant White and Yellow, 2½-in., $4.50 per 100.

Seed, 1919 crop, home grown: Silver Pink, Rose Pink, Lavender, Lilac, White and Yellow, all winter bloomers, 50c; above mixed, per trade packet, 40c.
Hillview Greenhouses, La Crosse, Wis.

SNAPDRAGONS—Continued

Strong 2½-in. Enchantress, Nelrose and Phelps' White and Yellow, $5.00 per 100, $47.50 per 1000. Keystone, 2½-in., $6.00 per 100, $55.00 per 1000. Ready August 15th.

SEED: KEYSTONE, the finest pink, new crop seed just arrived, $1.00 per packet, 6 packets for $5.00. Phelps' White, Yellow and Garnet, 35c per packet; Nelrose, 50c per packet; Silver Pink, $1.00 per packet.

S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Snapdragons will give you big returns this fall and winter. Refer to wholesale prices last season. We have a large stock grown from Ramsburg's and Fletcher's seed, best obtainable, and our plants are just right. Order early.

Enchantress, Keystone, Nelrose, Silver Pink, Phelps' Yellow, Giant Yellow, Phelps' White, Bronze Beauty, Garnet and Seneca, 2¼-in., $5.00 per 100, $45.00 per 1000.

Geneva Floral Co., Geneva, N. Y.

SNAPDRAGONS.

Keystone, 2-in.	$4.00 per 100
Silver Pink, 2-in.	4.00 per 100
Giant Yellow, 2-in.	4.00 per 100
Giant White, 2-in.	4.00 per 100
Garnet, 2-in.	4.00 per 100

Well branched; free from rust. Cash.
WAGNER FLORAL CO., SANDUSKY, O.

Snapdragons, strong, bushy plants from 2¼-in. pots, vigorous and absolutely free from disease, Silver Pink, Nelrose, Enchantress, Giant Yellow, Giant White, now ready. Cash or references from unknown parties. Price, $5.00 per 100, $45.00 per 1000.

Hopkins, The Florist, Brattleboro, Vt.

Snapdragons, all from originator's seed. The best you can get, Silver Pink, Nelrose, Garnet, Phelps' White and Giant Yellow, ready to ship at once. Keystone, Sept. 15th. 2¼-in. pinched and branched, 5c. Cash, please.

F. E. Selkregg, North East, Pa.

Snapdragons, 2¼-in. Silver Pink, Nelrose, Keystone, Phelps' White and Yellow, fine plants, $5.00 per 100, $45.00 per 1000; try them.

Alonzo J. Bryan, Wholesale Florist,
Washington, New Jersey.

SNAPDRAGONS, extra strong, well branched 2½-in. Giant White, Pink and Salmon Pink, $5.50 per 100, or $50.00 per 1000.

ROSEMONT GARDENS,
116 DEXTER AVE., MONTGOMERY, ALA.

Snapdragons, Ophelia, colored and Golden Queen, pink, 2½-in., strong, topped twice and branched, $5.00 per 100.

C. Winterich, Cyclamen Specialist, Defiance, O.

SNAPDRAGONS

Nelrose, from originators' seed, strong 2¼-in., twice pinched, $5.00 per 100. Cash with order.
A. RASMUSSEN, NEW ALBANY, IND.

Bargain: Strong, bushy Snapdragons, Silver Pink, White, Yellow, $12.00 per 100. Cash, please. Joe Gansbiller, Ferndale Greenhouse, Charlotte, Mich.

Snapdragons.

Keystone, 2¼-in., at $4.50 per 100, $40.00 per 1000. Good stock. Cash.

Fairview Greenhouses, Milton, Pa.

A No. 1 Seedlings, Snapdragons, Venus, salmon pink, yellow and white, clean stock, prepaid $2.00 per 100. Cash with order. John F. Laden, 253 Cherry, New Albany, Ind.

Snapdragons, 2½-in., Ramsburg's Silver Pink, Hybrid Pink and Golden Queen Pink, ready for shift, $5.00 per 100; no rust; fine plants. Cash.
Humm & Jones, Oberlin, O.

Snapdragons, Silver Pink, Phelps' White, Nelrose, Yellow, Garnet, Keystone, 2¼-in., $6.00 per 100; $55.00 per 1000.

Roman J. Irwin, 108 W. 28th St., New York.

Snapdragons, Keystone, the best pink in cultivation, 2¼-in., $5.00 per 100. Dreer's Yellow and Bright Scarlet, 2¼-in., $5.00 per 100.

Evenden Bros. Co., Williamsport, Pa.

White, Yellow and Pink Giant Snapdragons, 2¼-in., 5c; R. C., 2½c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Snapdragons, Dreer's Giant Pink, White, Scarlet, Yellow, 2½-in., $4.00 per 100. Cash.

Smith the Florist, St. Johns, Mich.

Keystone Snapdragons, 2¼-in. branching, $5.00 per 100.

Constien's Greenhouses, Upper Sandusky, O.

SPIRAEA

SPIRAEA ASTILBE

Order now for winter forcing.
Strong field-grown clumps.

Gladstone	$25.00 per 100	$200.00 per 1000
Japonica	20.00 per 100	175.00 per 1000
Queen Alexandra.	30.00 per 100	

BRECK-ROBINSON NURSERY CO.,
Lexington, Mass.

SPIRAEA
(Astilbe)
LARGE CLUMPS, FIELD-GROWN.
Japonica, Palmata Elegans, Chinensis and Lobata, $6.00 per 100, $55.00 per 1000.
PALISADES NURSERIES, INC.,
SPARKILL, N. Y.

STEVIAS

STEVIAS

STRONG BRANCHING STEVIA PLANTS from 2½-in. pots, $4.00 per 100, $35.00 per 1000; branching plants, 4-in. pots, $10.00 per 100.

B. F. BARR & CO.,
Keystone Nurseries, Lancaster, Pa.

GOOD, STRONG STEVIA PLANTS from 2½-in. pots, $4.00 per 100, $35.00 per 1000; 3-in. pots, $6.00 per 100, $55.00 per 1000.

The Hammond Co., Inc., Richmond, Va.

Stevia, large, bushy 4-in., ready to shift to 7-in. pots, $12.00 per 100. The F. Walker Co., 312 W. Chestnut St., Louisville, Ky.

Stevias, double, 2¼-in., $5.00 per 100; $45.00 per 1000. Field-grown plants, $10.00 per 100.

Roman J. Irwin, 108 W. 28th St., New York.

Stevia, strong stock, topped and well-branched, 2½-in., $4.00 per 100. Cash.

Freeport Floral Co., Freeport, Ill.

Stevia, double, 2¼-in., well-branched, 3c.
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3-in. Stevia, good stock, dwarf variety, 8c and 10c. J. S. Stuart & Son, Anderson, Ind.

Fine field-grown Stevia plants, 20c.
Wm. Swinbank, Sycamore, Ill.

Stevia, 2-in., 3c; nice, strong plants.
Riverside Flower Shop, Charles City, Ia.

Stevia, double, strong 2¼-in. plants, $4.00 per 100. Hendra & Son, St. Joseph, Mo.

Stevias, 2-in., $3.00 per 100, good, strong plants.
Olson Floral Co., Elgin, Ill.

Stevia, immediate delivery, 3-in., 10c; 4-in., 15c. Elitch Gardens Co., Denver, Colo.

Stevia, 2½-in., ready to plant, $3.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

SWAINSONAS

Swainsonas, pink and white, 4-in. pots, fine plants, $3.00 per doz. Cash.

Ullrich Floral Co., Tiffin, O.

2½-in. White Swainsonas in bloom, 8c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

VEGETABLE PLANTS

Parsley, Champion Moss Curled, large field-grown plants, 65c per 100, $3.25 per 1000, prepaid.

C. A. Anderson Greenhouse Co.,
Box 56, Tionesta, Pa.

PARSLEY, Champion Moss Curled, large field-grown plants, $3.50 per 1000, 75c per 100 by mail. LETTUCE seedlings, Grand Rapids, $1.00 per 1000, $4.00 per 5000.
F. Danley, Macomb, Ill.

Millions of well ripened Cabbage plants. Fifty years' experience. We ship dry to any place July to December. $3.00 per 1000, 50c per 100. All charges paid in full.

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RHUBARB ROOTS,
$2.25 per bbl.
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4018 Milwaukee Ave., Chicago, Ill.

Lettuce plants, Grand Rapids and Big Boston, strong plants at $1.00 per 1000, $8.50 for 10,000.
J. C. Schmidt, Bristol, Pa.

Forcing Tomato plants, 1000 New Comet, 3-in. plants, $3.00 per 100. Cash, please.
C. L. Van Meter, Monticello, Ia.

Grand Rapids Lettuce seedlings, $1.50 per 1000, postpaid. Odor Greenhouses, Iola, Kas.

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3 Giant Verbenas of unusual size and beauty. Get the stock plants now, these varieties do not seed.

"Miss Willmott," a brilliant rose pink, "Crimson King," a brilliant deep crimson, "Surprise," a grand long stemmed scarlet.

Postpaid, $1.00 per doz., $7.00 per 100.
KEY ROUTE HEIGHTS NURSERY CO.,
3852 Loma Vista Ave., Oakland, Cal.

Verbenas, Queen of Oxford, best pink, 3-in. pots, $7.00 per 100.

Calvert Floral Co., Lake Forest, Ill

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15,000 Vinca Variegata, heavy, field-grown, $7.00 per 100, $60.00 per 1000. Cash, please. Quality only.

G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

Vinca Variegata, field-grown, ready now, $8.00 per 100, $75.00 per 1000; try them.

Alonzo J. Bryan, Wholesale Florist,
Washington, New Jersey.

Vinca Variegata, 2½-in., $3.50 per 100. Field-grown later on at $6.00, $10.00 and $12.50 per 100. Cash. Add 5% for packing charge.

A. M. Augspurger, Peoria, Ill.

See my display ad for Vinca clumps and cuttings in this issue.

Muskogee Shrubbery Garden, Muskogee, Okla.

Vincas, variegated, 2½-in., ready for shift, at $5.00 per 100, $45.00 per 1000.

Roman J. Irwin, 108 W. 28th St., New York.

Strong 3-in. Vincas at 10c each.
New London Floral Co., New London, Wis.

VIOLETS

Field-grown Prince of Wales, Gov. Herrick and Mary Louise, ready next month, $10.00 per 100, $90.00 per 1000; less than 100 lots at $15.00 per 100. Mary Louise, strong bench plants, five to six leaves at $10.00 per 100, $90.00 per 1000. Gov. Herrick, 3-in. pots at $9.00 per 100, $85.00 per 1000.

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Field grown Princess of Wales, Violet plants, ready next month, $10.00 per 100.

R. C. Arlin, Bellevue, Ohio.

Field-grown Violets, Wales No. 1, $10.00 per 100; No. 2, good plants, $7.00 per 100. Campbell's No. 1, $12.00 per 100; No. 2, $8.00 per 100. Now ready. Chas. Black, Hightstown, N. J.

Gov. Herrick Violets, 2½-in. plants, good clean stock, 5c.

J. S. Stuart & Son, Anderson, Ind.

Violets, Gov. Herrick, field-grown, fine plants, $10.00 per 100.
BAUR FLORAL CO., ERIE, PA.

Violets, field-grown Gov. Herrick, $6.00 per 100, $50.00 per 1000.

Thornton Floral Co., Streator, Ill.

Violets, Marie Louise, strong 3-in., $6.00 per 100, $55.00 per 1000. Cash. Packing free.
Loeffler & Benke, Watertown, Wis.

Violets, extra strong, Governor Herrick, 3-in., $7.00 per 100, $65.00 per 1000. Cash.

John Bauscher, Freeport, Ill.

Field-grown Princess of Wales Violet plants, ready Sept. 15th, $10.00 per 100, $90.00 per 1000. Cash, please. C. L. Van Meter, Monticello, Ia.

Violets, Princess of Wales, $8.00 per 100. Cash.
Chas. Sherwood, Waterloo, Ia.

WALLFLOWERS

Wallflowers, hardy dwarf, strong seedlings, $4.00 per 1000. J. C. Schmidt, Bristol, Pa.

MISCELLANEOUS

Asparagus Sprengeri, 4-in.	$13.50 per 1000
Asparagus Plumosus	10.00 per 1000
Assorted Fuchsias, 5-in. up	12.50 per 100
Amaryllis, 4-in., fine stock	15c each
Heliotrope, 4-in.	10c each
Campanula Carpatica (blue and white)	10c each
Snapdragons, 2½-in. (white)	5c each
Cyclamen	$45.00 per 100
Carnations, Ward	10c each
Matchless	10c each
Assorted	10c each

Field-grown, first-class stock.
Frank F. Crump, Colorado Springs, Colo.

Will root to order Salleroi and Rose Geranium, Fuchsia, Lantana, S. Alyssum, red and yellow Coleus, Verbena, Ageratum, Myosotis, English Ivy, white and yellow Marguerite, green and yellow Alternanthera, Buddleia, Swainsona, Heliotrope, Sultani, Cuphea and Snapdragon.
Port Allegany Greenhouses, Port Allegany, Pa.

LOOK what we are offering under Ageratums Primula Obconica and Stevia.

Freeport Floral Co., Freeport, Ill.

TO EXCHANGE

To Exchange—Some clean, healthy small plants of Enchantress Supreme, $5.00 per 100; field-grown Stevia ready for 6-in., $12.00 per 100; Gov. Herrick Violets, $6.00 per 100; field-grown Alternantheras, Brilliantissima and Rosea, $5.00 per 100, for Cyclamen, Ferns, Sprengeri or anything we can use. What have you?

Thornton Floral Co., Streator, Ill.

To Exchange—Iris: Sans Souci, golden mahogany; Angustifolia, cream; Mme. Chereau, white, lilac edge; Silver King, white; Parisiensis, early purple; Florentina Purpurea, purple; Celeste, light blue, $25.00 per 1000; Pallida Dalmatica, sky-blue, $6.00 per 100; $50.00 per 1000. What have you?
THE IMLAY CO., ZANESVILLE, O.

To Exchange—Bellis Perennis Fl. Pl. Longfellow, and large-flowering Wallflower, strong plants from seed-bed, $3.00 per 100, or will exchange for Carnations, Mums, Primroses, Violets, rooted or unrooted Geraniums, Fuchsias, etc. Write me what you have.

Th. F. Van der Meulen, Dunkirk, N. Y.

To Exchange—Bulblets, Calla Lily bulbs, at $1.00 per 100, and flowering bulbs, at $5.00 per 100, for Geranium rooted cuttings.

WHAT HAVE YOU?
FURST FLORAL CO., DAYTON, O.

To Exchange—Primula Malacoides Rosea, 2-in., 4½c; Plumosus, 2½-in., fine, 6c, for 2½-in. Ferns or runners, rooted Poitevine Geraniums.

D. W. Leatherman, Anderson, Ind.

To Exchange—Or sell 25 Bougainvilleas out of 5-in. pots, 20 to 24-in. spread at $1.00 each, or exchange for 2 or 2½-in. Geraniums.

Edgar Easterday, Nokomis, Ill.

To Exchange—2½-in. Pelargoniums Wurtembergia for Poitevine Geraniums, cuttings or 2-in.; or 2-in. Primula Obconica, mixed colors.

Hinz Bros. & Co., Leavenworth, Kas.

To Exchange—2¼-in. Dracaena Indivisa, 3½c; 2¼-in. Smilax, 3c; good strong stock, for Chinensis, Primulas, Pansies, Callas, or what have you?
A. W. Furnival & Son, Jackson, Mich.

To Exchange—Alyssum, Asparagus, Xmas Pepper, Mum, Godfrey Lily, Poinsettia, Primula, Smilax, Stevia plants for Carnation plants.

J. C. Steinhauser, Pittsburg, Kan.

To Exchange—Hemerocallis Flava, yellow; Lemon Lily, sweet scented, hardy, at $4.00 per 100. What have you in exchange?
THE IMLAY CO., ZANESVILLE, O.

To Exchange—Large field clumps Gov. Herrick Violets, or R. C., or 2¼-in. double Petunias, for Carnation plants. C. J. Frew, Jr., Conneaut, O.

WANTED

Wanted—5" to 10,000 Boston Ferns, 2¼-in. Send sample and price to Poehlmann Bros. Co., Morton Grove, Ill.

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PERCO-BRAND ANT EXTERMINATOR does kill them. Ask for prices.

PERFECTION CHEMICAL CO., INC.,
151-F WASHINGTON ST., FLUSHING, N. Y.

ARTIFICIAL FLOWERS

ARTIFICIAL FLOWERS
100 Large waxed Roses, all colors, at $2.75.
100 Waxed Spencer Sweet Peas, shaded, all colors, covered stems, at $1.00.
One gross of Carnations, not waxed, at $2.00.
H. P. DIAMOND'S HOUSE OF FLORAL ART,
888 North Main St., Meadville, Pa.

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GREEN JAPANESE BAMBOO STAKES

1¼-ft.	$ 6.00 per 1000;	$0.70 per 100
2½-ft.	11.25 per 1000;	1.35 per 100
3- ft.	13.50 per 1000;	1.50 per 100
3½-ft.	14.25 per 1000;	1.60 per 100

W. W. BARNARD CO.,
231-35 W. Madison St. Chicago

CARNATION STAPLES

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

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MAGNOLIA LEAVES
FULL COUNT CARTONS
A new stock of non-moulding, medium sized Magnolia Leaves. Uniform color, pliable and will keep indefinitely. The best prepared. Superior to all others.
Colors: Brown, green and purple.
Special Price.

25	cartons	$1.45 per carton
20	cartons	1.50 per carton
10	cartons	1.55 per carton
5	cartons	1.60 per carton
1	carton	1.75 per carton

PITTSBURGH CUT FLOWER CO.,
116-118 SEVENTH ST.,
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GOLDFISH

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
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1449 Madison St. Tel. Haymarket 152. Chicago.

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Horticultural engravings of florists', nurserymen's and seedsmen's supplies. Name wants. Campbell, Johnson Printing Co., Des Moines, Ia.

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PERCO-BRAND INSECTICIDES
A STANDARDIZED, COMPLETE AND INEXPENSIVE LINE. ASK FOR PRICES.
PERFECTION CHEMICAL CO., INC.,
151-F WASHINGTON ST., FLUSHING, N. Y.

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Genuine Maple Leaf Mold in two and one-half bushel sacks at $2.00 per sack, f. o. b. Chicago.
A. L. Randall Co., 180 N. Wabash, Chicago.

Leaf mold, screened, 12 bushels for $5.00. Cash with order.
L. F. Benson, 2210 Park Ave., Indianapolis, Ind.

Leaf mold, screened, large sack, $1.25. 5 for $5.00. J. B. Rey, R. D. 1, Conway, Mich.

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SHEEP MANURE, PULVERIZED.
SHEEP'S HEAD BRAND ONLY.
100 lbs., $2.00; 1000 lbs., $17.50;
500 lbs., $9.25; 2000 lbs., $34.00.
3 to 5 tons, $32.00 per ton.
5 to 15 tons, 30.00 per ton.
Guaranteed purest fertilizer ever sold.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

SHEET MOSS

Moss.
No. 1 sheet Moss, standard size bags, 75c per bag in lots of 50 bags and over. Best reference. Cash, please.
B. H. Presnell, R. 1, Del Rio, Tenn.

SPHAGNUM MOSS

SPHAGNUM MOSS.
Nice, clean, full size bales in burlap. Note the low prices:

Per single bale	$1.50
In 10-bale lots, per bale	1.45
In 25-bale lots, per bale	1.40
Sheet Moss, per sack	2.00

AMERICAN BULB CO.
172 N. Wabash Ave., Chicago, Ill.

Sphagnum Moss, 10 bags, 100-lb. size, $7.50. Cash. Z. K. Jewett & Co., Sparta, Wis.

Sphagnum Moss, 10-bbl. bale, $3.00; 5 bales, $12.50; 5-bbl. bale, $1.75; 5 bales, $8.00. Orchard fiber, $1.50 per bag. Peat and Leaf Mold and Hog Manure, $1.25 per bag. Burlap, 35c extra. Cash.
Jos. H. Paul, Box 156, Manahawkin, N. J.

Sphagnum Moss, wire bound bales, new and clean, per bale, $1.25.
CULLETT & SONS, LINCOLN, ILL.

TOBACCO

Good fresh Tobacco stems in bales, $1.50 per 100 lbs. Special prices in ton lots. Address Leon S. Boucher Cigar Co., Joplin, Mo.

TOBACCO STEMS, fresh all the time, best quality, $2.00 per 100 lbs. in bales, $30.00 per ton.
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Cigar Tobacco stems, $1.50 per 100 lbs. Peter N. Jacobsen, Cigar Mfr., 332 Harrison St., Davenport, Ia.

Fresh cigar Tobacco stems, large bales, $3.00 per bale; 5 bale lots, $2.75 per bale.
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Strong tobacco dust, $2.00 per 100 lbs., 200 lbs., $3.50. G. H. Hunkel Co., Milwaukee, Wis.

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PERCO-BRAND POWDERED WEED EXTERMINATOR. INEXPENSIVE. EFFICIENT.
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WIRE STAKES

Mfg. Wire Stakes, Galvanized,
Florists' Box Wire,
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THOMAS HAMILTON,
127 N. Gross St., Philadelphia, Pa.

WIRE WORK

I want every grower of Chrysanthemums to send me his address for samples of "wire tire." Why waste your time tying up plants with cord?
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READ WHAT USERS SAY!

Best Yet For Mildew

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MR. F. A. ZENKE, Chicago, Ill.
Dear Mr. Zenke:—Please send us, via Illinois Central R. R., five gallons of your Liquid Fungicide. This is the best we have yet found for Mildew.
Yours truly,
MEYER & DRAMM CO.

They Would Not Be Without It

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Florists

July 16, 1919.

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115 E. South Water St., Chicago, Ill.
Gentlemen:—Enclosed please find check with statement. We have given your "ZENKE'S COMPOUND PLANT INSECTICIDE" a good trial on our carnations and got good results in keeping insects checked. We would not be without it.
Yours respectfully,
SCHULTZ BROS., Florists,
Park Ridge, Ills.

The Best Fungicide They Have Ever Used

THE EVERGLADES NURSERY CO.
Fort Myers, Fla.

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115 E. South Water St., Chicago, Ills.
Gentlemen:—Please send us one gallon Zenke's Liquid Fungicide by express and five gallons by freight.
We herewith enclose our check for same. We find it the best Fungicide we have ever used.
Very truly yours,
THE EVERGLADE NURSERY CO.,
By J. E. H

Zenke's Liquid Fungicide

a reliable remedy for **Leaf Spot** **Leaf Rust** **Scab** **Mildew** **Black and Brown Rot** and most Fungoid troubles.

1 Gallon Makes 50 Gallons of Spraying Solution

Per Gallon, $3.00

Zenke's New Plant Life (Liquid Fertilizer), **per gallon, - $3.00**
Zenke's Compound Plant Insecticide, per gallon, - 1.50

Prices f. o. b. Chicago. Terms: 2% 10 days, net 30 days.

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Cleveland Plant & Flower Co., 207 High St.

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The Colorado Seed Co., Bulbs, Seeds and Supplies, 1515 Champa St.

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Lewis Henderson, 1519 Farnam Street

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Scobie & Parker, Seeds and Implements. 507 Liberty Avenue

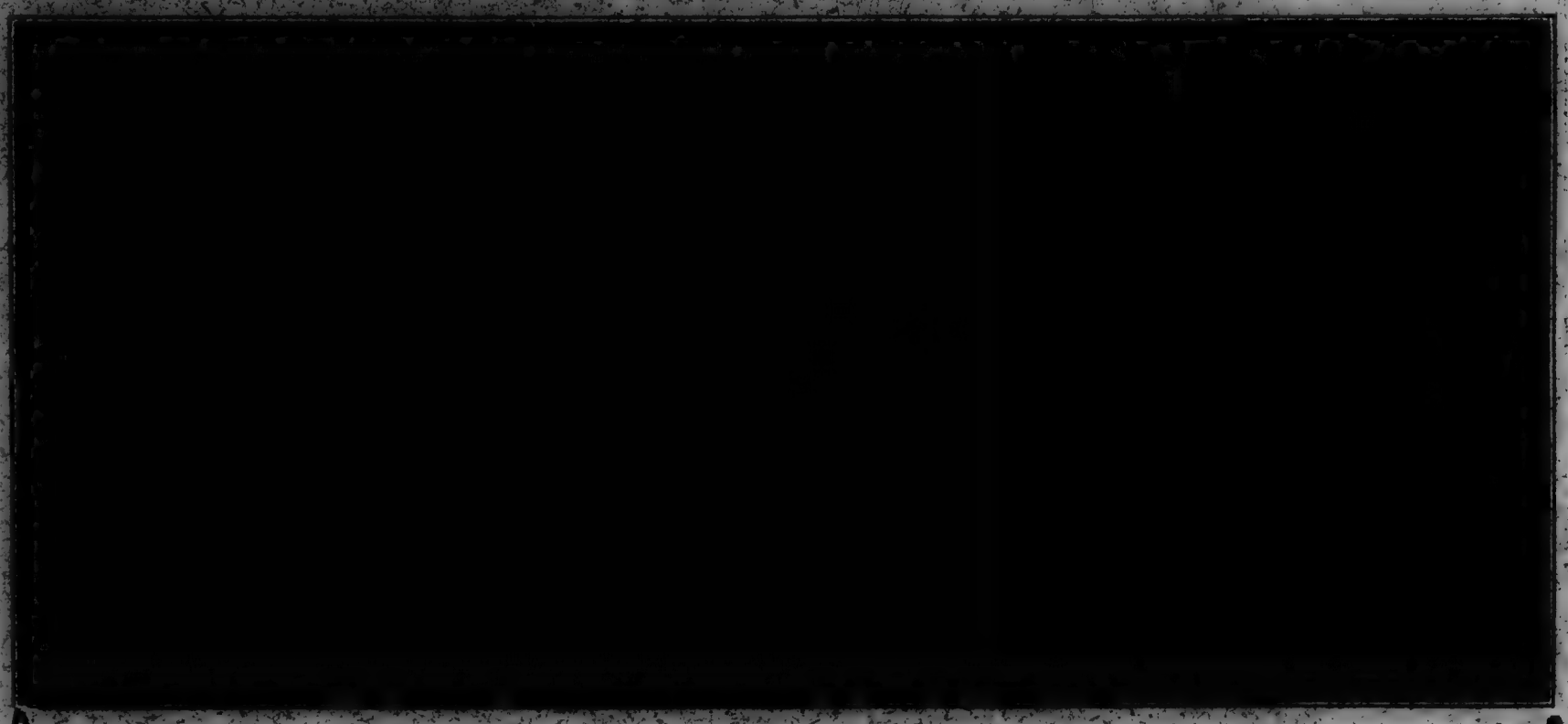
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—batter up!

All of you had a good time at the S. A. F. convention in Detroit, but you're all back home now, with your sleeves rolled up. Time's up and—

You've got to play the game.

You don't want to play a scrub game—you won't be satisfied with being a bush leaguer. A minor league game can't hold *your* effort and attention.

You've spent enough time studying the game and playing in it to qualify for the major league.

But—

You'll have to play a fast game and a clean one, and you can't do it with a poor equipment and a sluggish system, because you'll have to compete with growers playing the AGMCO WAY!



Send for one of these

and learn the NEW RULES and the BEST system of training.

If you ***use them,*** you'll see ***your*** batting average climb.

Are you ready?

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Permanite

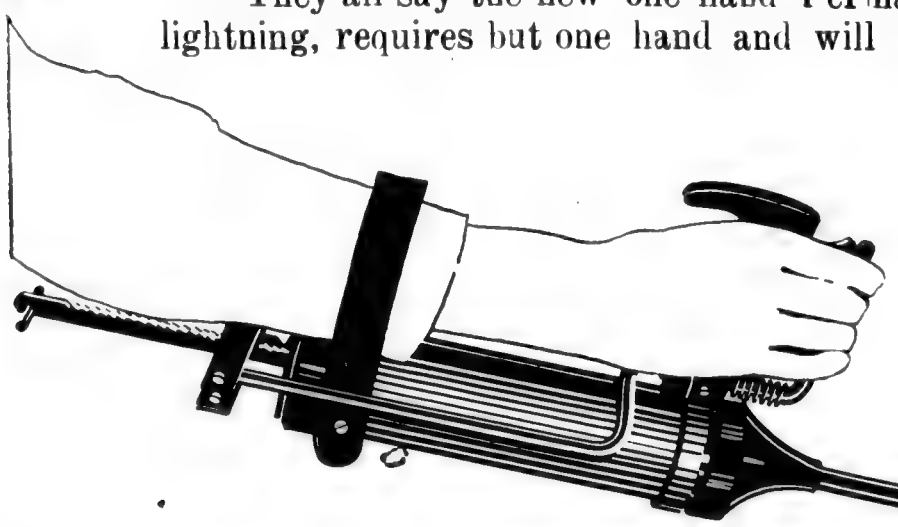
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When you buy a tire—you want to know how long it will last; when you hire help you pay so much for so many hours—and when you buy glazing cement you naturally want to know first of all for how long the material will be on the job.

When you buy Permanite the answer will be at least three to four times the service putty would give under like circumstances—and at less expense to you because Permanite goes farther, lasts longer and is far more easily applied.

They all say the new one-hand Permanite machine is a wonder; it works like lightning, requires but one hand and will last a lifetime; glazing positively done in less than half the usual time.



Permanite not alone gives better service and lasts longer, but saves you time and money as well.

Yours for a tight house,

The Garland Company
Cleveland O., U.S.A.

Valuable Aid in Transplanting

Following is an extract from a letter from Hull Brothers, of Waymart, Pa.:

"Perhaps we feel the value of the System of Irrigation most while setting the plants, as we can get the soil in the very best shape for quick, thorough setting, then water them gently afterwards, and they start off nicely."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.
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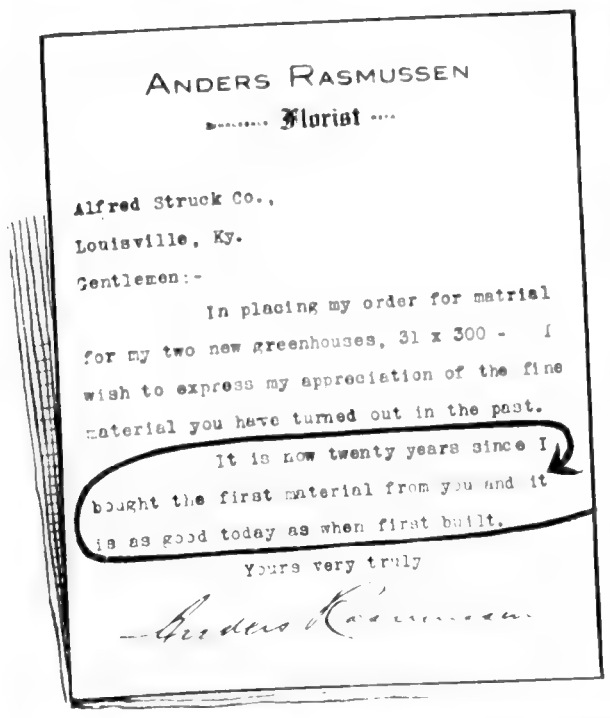
BRASS, NICKEL PLATED

The most extensively used nozzle—Controls flow—A turn of the control cap and you have a fine mist or a coarse spray, placed just where you want it—Operates under normal hose pressure. Weight 4 oz., length 9 in.; fits ¾-in. coupling.

Price, $2.00. It's a wizard.

Pittsburgh Cut Flower Co., 116-118 Seventh St. Pittsburgh, Pa.

"Twenty years since I bought the first material and it is as good today as when I first built"—



ANDERS RASMUSSEN
Florist

Alfred Struck Co.,
Louisville, Ky.
Gentlemen:-
In placing my order for matrial for my two new greenhouses, 31 x 300 - I wish to express my appreciation of the fine material you have turned out in the past.
It is now twenty years since I bought the first material from you and it is as good today as when first built.
Yours very truly
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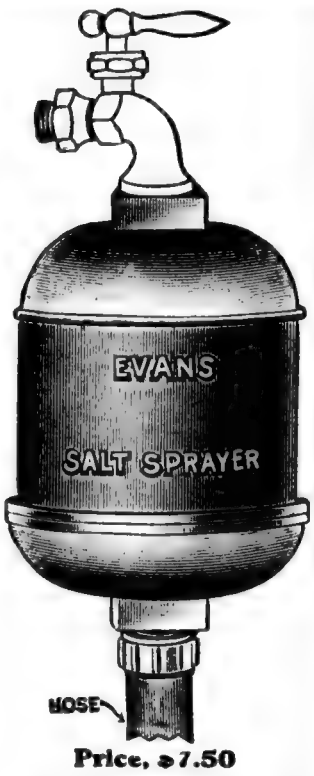
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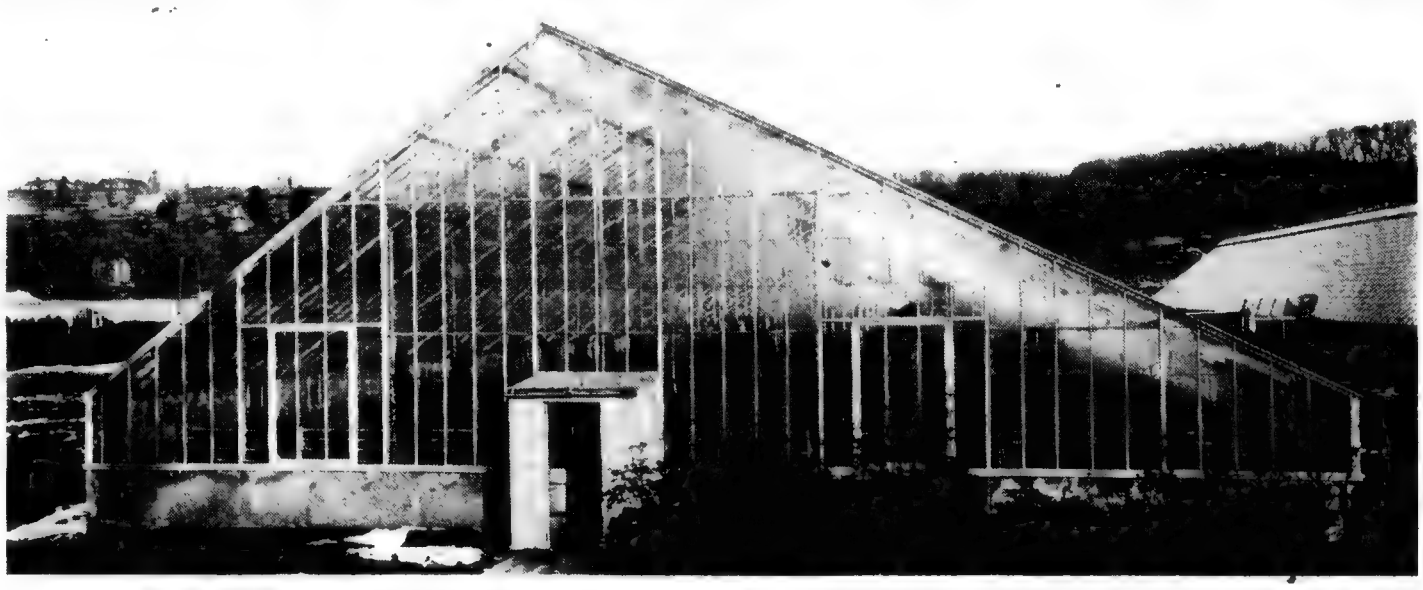
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First, the evidence seemed in favor of the Even Span; and then it veered over to the Shadeless Ridge type, of which we have built so many both in the West and East.

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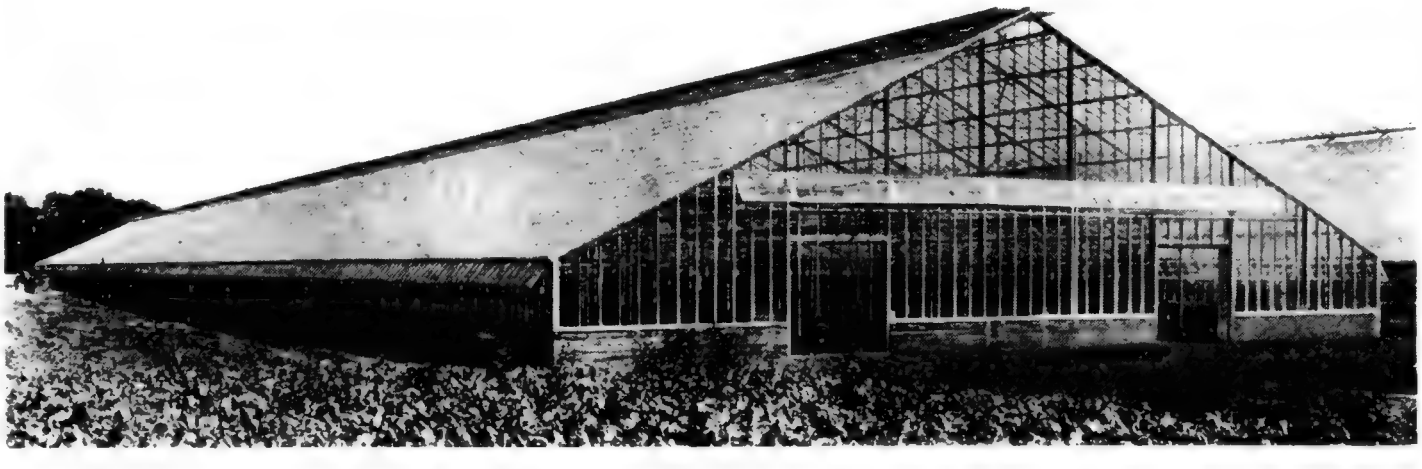
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FLORISTS' REVIEW

508 S. Dearborn St., CHICAGO

IT IS NECESSARY

to eliminate overtime costs in printing The Review. Advertisers are urged to send in copy on Thursday, Friday and Saturday whenever possible. If copy is not received until Tuesday we have to *pay double* for setting the type.

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Certificate of Merit

(Highest Award)

Awarded for Florists' Supplies

At the Detroit Convention of the Society of American Florists

If you were one of the many hundreds of Florists who visited the now famous Randall Room at the Detroit Convention you came away with some conception of the wonderful variety and great size of Randall's stock of Florists' Supplies. Our representatives booked an immense amount of business there because our display was a revelation to great numbers of Florists, as it was to the official judges who awarded it the S. A. F. Certificate of Merit, an exceptional honor.

Buyers on whom Randall Salesmen call know they get everything for which they ask, but no Florist in his own store has the time or patience to let the salesman even call the list of Randall's stock. The best way to know the resources of this establishment is to visit the Chicago market. There are many other things which may be done with pleasure and profit in the Chicago market, but it will pay every Florist to spend a day every now and then at Randall's. It takes more than a day to see Randall's samples and go through Randall's factory, for here is

The World's Largest Stock of Florists' Supplies

Randall's is first hands. Randall's actually manufactures in its own factories a large variety of merchandise, is distributor for other factories and is direct importer from Europe on such lines as cannot be better made at home. (Our buyer sailed for France, Italy and England April 5, the first to go over after the war, and our importations have been arriving six months.) Randall's stock is so large, so varied, that its inspection never fails to afford new ideas of business possibilities for the retail Florist or Jobber, and the prices are so close they are seldom equaled and never beaten by anyone selling at a profit.

The Randall Supply business has become the largest in America, but it would be still larger if more buyers came personally to market and saw the opportunities here afforded them.

It is high time orders were being placed for Autumn and Winter. The Florist who gets his goods now will pay no more, if as much, and next winter he will be pushing his selling when the other fellow is spending his time hunting for merchandise or waiting for it to come.

The Randall salesman in your territory will serve you well, but there is inspiration in a visit to Chicago, the Great Central Market.

A. L. RANDALL CO.

MANUFACTURERS AND IMPORTERS OF FLORISTS' SUPPLIES

180 N. Wabash Ave., CHICAGO

The Approaching Season

HAS ALREADY CAST ITS SHADOW.

HAVE you made connections that will assure you of an adequate supply? We grow the flowers we sell in the largest range of greenhouses in the country, and with the aid of every modern appliance together with a large corps of long experienced growers, each a specialist in his own particular line, we are enabled to produce "Flowers of Superior Quality" of every commercial variety—Flowers that satisfy.

PRICE LIST SENT ON REQUEST

"The Nation's Most Expressive Flowers."

POEHLMANN BROTHERS COMPANY

66-74 East Randolph Street,

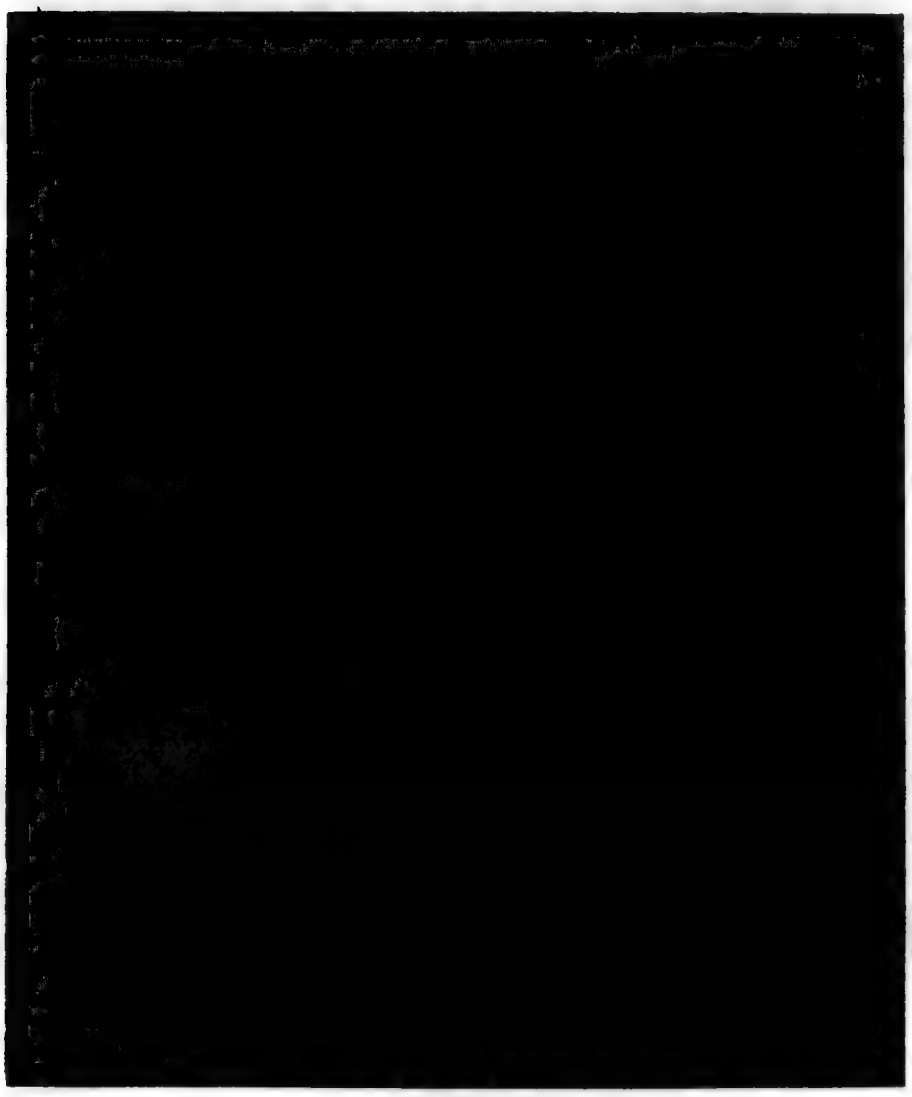
Chicago, U. S. A.

The Largest Growers of Flowers in the World

Dreer's Choice Double Herbaceous Peonies

With the present quarantine in force against the importation of nearly all kinds of bulbs, roots and plants, it will only be a short time when there will be a shortage of this class of stock and prices will naturally advance.

We are fortunate in having this season the largest stock of Peonies that we have yet produced, all in the finest commercial varieties, which we offer in strong divisions of three to five eyes each and in stock that is true to name. Ready for delivery after September 25th.

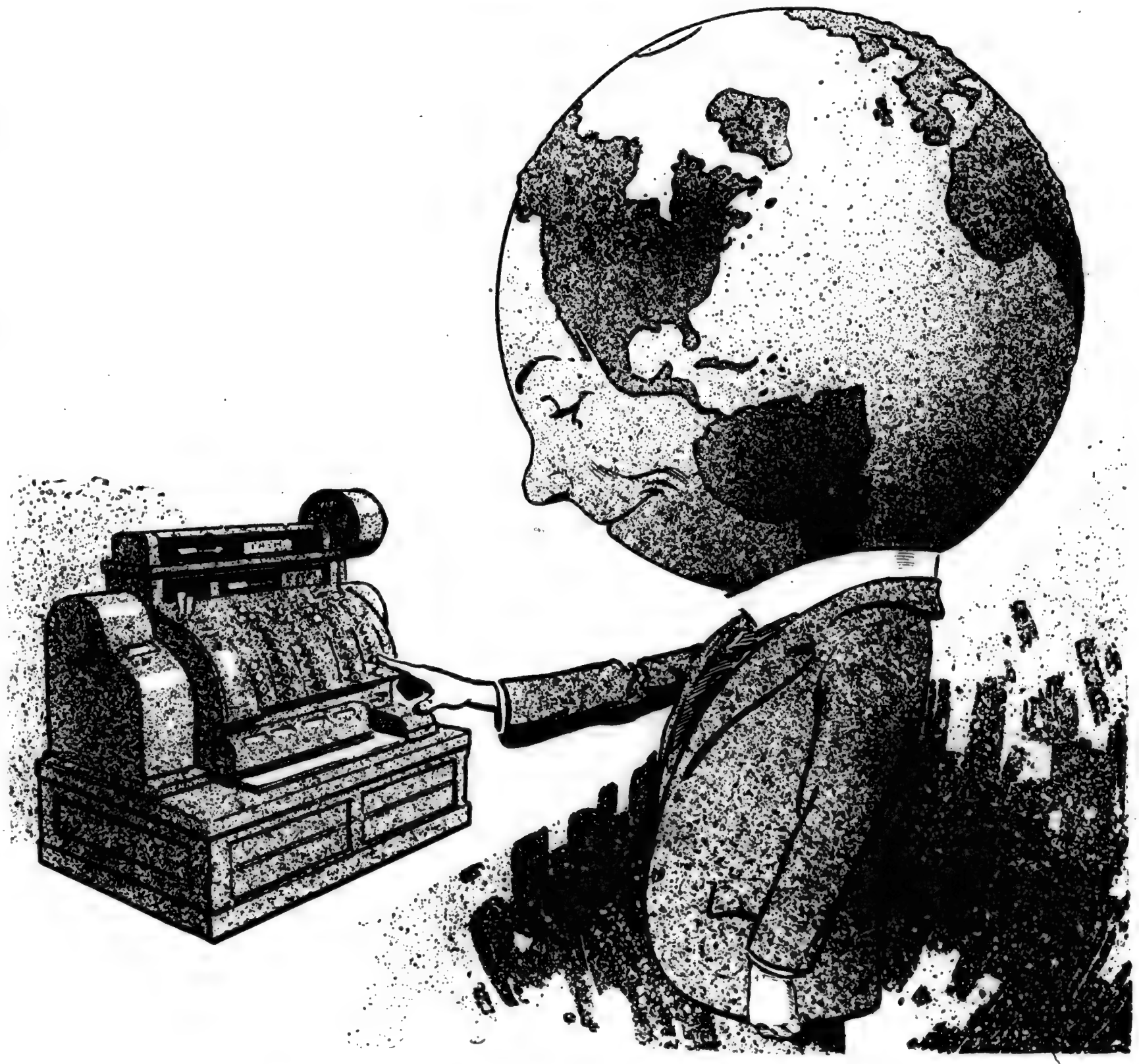


DOUBLE HERBACEOUS PEONY

	Per doz.	100	1000
Achille. A beautiful soft mauve-rose, changing to white	$2.00	$15.00	$140.00
Alex. Dumas. Violet-rose, with creamy-white collar	2.50	18.00	
Andre Lauries. Strong, vigorous grower; deep Tyrian rose	2.00	15.00	140.00
Armandine Mechin. Very dark red with metallic luster	2.50	18.00	
Arthemise. A strong grower of upright habit, free bloomer in clusters, large, violet-rose with light mauve shadings	3.50	25.00	
Augustin D'Hour. Brilliant dark red with slight silvery reflex	5.00	40.00	
Belle Chatelaine. Delicate mauve-rose with amber-white collar and center	4.00	30.00	
Berlioz. Large, compact, light carmine-rose, tipped silver	2.50	20.00	
Baron James Rothschild. Light rosy-lilac, very free	2.00	15.00	140.00
Canari. One of the freest-blooming varieties, pure white guard petals with amber-white center	2.50	20.00	180.00
Charlemagne. A very vigorous grower; lilac-white with a slight blush center	2.50	18.00	150.00
Comte de Diesbach. Soft rosy mauve of fine form	3.50	25.00	240.00
Duc de Cazes. Bright pink, shaded violet; lighter center and silvery reflex	$2.50	$18.00	$150.00
Duchesse de Nemours. Sulphur-white, changing to pure white. Particularly beautiful in the half-open bud state	2.50	18.00	150.00
Duke of Wellington. An ideal cut-flower variety; color sulphur-white, quite fragrant	2.50	18.00	150.00
Edulis Superba. The earliest variety in our collection. Flowers deep rose-pink with lighter shadings	2.50	18.00	
Eugene Verdier. Immense globular flowers, delicate flesh color, deepening towards center	5.00	40.00	
Festiva Maxima. This truly superb variety is considered the finest white in cultivation	3.00	20.00	180.00
Francois Ortegat. Brilliant crimson; full double flower; one of the richest dark varieties	3.50	25.00	
General Bertrand. Large compact dark pink; early	2.50	18.00	
Globosa. Pale rose, changing to nearly white	3.50	25.00	240.00
Grandiflora Carnea Plena. Large, loose, graceful flowers of flesh, tinted white; early and free	3.50	25.00	240.00
Grandiflora Rosea. Bright pink, shaded salmon	3.50	25.00	240.00
Grandiflora Rubra. Immense globular light red	2.50	18.00	150.00
Golden Harvest. Peach-blossom pink with creamy-white center	3.00	25.00	
La Brune. Large showy deep carmine-violet; very free	5.00	40.00	350.00
Lady Bramwell. A beautiful silver-rose of fine form	3.50	25.00	
La Tulipe. Very large globular, flesh-pink, shading to ivory-white; center petals tipped carmine	4.00	30.00	
L'Indispensable. Immense flowers of a delicate lilac-pink, with darker shadings towards the center	5.00	40.00	
Louis van Houtte. Rich dark crimson, developing a slight silvery tip as the flowers age	2.50	18.00	150.00
Mme. Boulanger. A very choice variety of a soft lilac tinted white; petals of great substance	5.00	40.00	
Mme. Crousse. Purest white, very large; fragrant	4.00	30.00	
Mme. de Verneville. Broad sulphur-white guard petals and compact white center, touched carmine; early	3.50	25.00	240.00
Mme. de Vatry. Large compact milk-white with lilac-white guard petals	3.50	25.00	
Mme. Ducel. Bright silvery-pink, with salmon shadings and silvery reflex. Magnificent cut flower and fine bedder	4.00	30.00	
Mme. Forel. Large bright deep pink, shading lighter towards the edges	4.00	30.00	
Mme. Geissler. Very large globular flower; violet-rose tipped with silver	2.50	18.00	
Mathilde de Roseneck. Soft flesh-pink with deeper shadings; tall and distinct	4.00	30.00	250.00
Meissonier. Guard petals brilliant purple-red; center deep crimson	3.00	20.00	180.00
Mons. Malet. Tyrian-rose with salmon shadings in the center	3.00	20.00	180.00
Ne Plus Ultra. Light violet-rose with silvery reflex	2.50	18.00	150.00
Officinalis Rubra. Early double red	3.50	25.00	
Paganini. Light solferino-red with paler center	2.50	18.00	150.00
Pomponia. Rosy-mauve guard petals, primrose-yellow center changing to white	2.50	18.00	150.00
Princess Galitzin. Pale pink guard petals; center pure white; long loose petals	3.50	25.00	
Queen Victoria. Pure white with creamy-white center. A very popular variety	2.00	15.00	140.00
Reine des Fleurs. Bright violet-rose with lighter shadings	4.00	30.00	
Rosea Elegans. Pale lilac-rose with creamy-white center	2.50	18.00	150.00
Triomphe du Nord. Light carnation-pink.	2.50	18.00	150.00
Victoire Modeste. Bright rosy-lilac with chamois center	2.50	18.00	150.00
Victoire Tricolor. Bright lively violet-rose with salmon center	2.00	15.00	140.00

PLACE YOUR ORDER NOW WHILE THE SELECTION IS COMPLETE

HENRY A. DREER, 714-716 Chestnut Street, PHILADELPHIA, PA.



The world's bookkeeper

Modern National Cash Registers are recognized throughout the world as labor-saving machines.

They are used wherever money is handled and accounts kept—in every line of business, in all parts of the world.

National Cash Registers are the result of 35 years of study and invention.

To make them requires 7,100 people, 21 buildings, 40 acres of floor space, and 2,475 patents covering 35,000 claims.

Considering workmanship, materials, and what it does, the National Cash Register is the lowest priced piece of machinery in the world

The National Cash Register Company
Dayton, Ohio

Offices in all the principal cities of the world

Paper White Grandiflora



Ready for Immediate Shipment from New York

		Per 1000
Paper Whites,	12 to 15 cm., 1250 per case ...	$16.50
Paper Whites,	13 to 15 cm., 1250 per case	18.00
Paper Whites,	14 to 16 cm., 1000 per case	21.00
Trumpet Major,	11 to 15 cm., 2000 per case	20.00
Gr. Soleil d'Or,	14 to 16 cm., 1000 per case	40.00

Packed and F. O. B. cars New York. Cash with order less 2%. from those not having established credit with us.

Also for prompt shipment Callas, Bay Trees, Raffia, Bamboo Canes. For later shipment Dutch Bulbs, Home Grown Peonies, Narcissus Emperor and Empress, Begonias and Gloxinias.

Write for Prices

N. B.—French Bulbs cost us less delivered here than we figured on when quoting advance prices, but rebate has been mailed to all of our customers who ordered at higher prices than the above. Remember this in connection with Jap. Lily Bulbs.

"THE IMPORT HOUSE"

McHUTCHISON & CO., 95 Chambers St., NEW YORK

A CARLOAD OF BASKETS

Read what Walter Armacost & Co., Wholesalers, Los Angeles, Cal., have to say after receiving a carload of A. L. Randall Co. Baskets:

"We wish to extend our hearty thanks to you for the quality of the baskets, together with the manner in which this order was taken care of. We are entirely pleased with this shipment and we hope that this is the beginning of a good business between us. The baskets are moving in good shape, and we hear compliments from all sides upon the complete selection.

"WALTER ARMACOST & CO.,
"Los Angeles, California."

This plainly shows the complete confidence reposed in us by the trade, a confidence which we have gained through the high quality of our goods and the high class service which we render at all times. Every transaction made by us must carry with it your entire satisfaction before we consider it complete.

A. L. RANDALL CO.,

180 N. Wabash Ave. CHICAGO

White Trucks



TRAVELS 100,000 MILES IN SERVICE OF FLORIST

A TYPICAL example of the durability and long life of the White Truck is furnished by M. Weiland, florist, of Evanston, Ill.

"The White Truck which I purchased in 1912 has run 105,000 miles," says Mr. Weiland. "It is still on the road every day and looks as though it had been in service only a year or two. I consider it very economical.

"It has increased my business by enabling me to give prompt service to my customers and aiding me in building up a reputation of always being on time, which counts for a great deal in the florist's business. I always depend on my White to make deliveries on time and it has never failed me."

White Trucks are Money Savers

THE WHITE COMPANY
CLEVELAND

1919

Will be the greatest in the history of the consider before you buy your Cut Flowers

GROWTH

The Boston Floral Supply Co. is glad to greet you once more. We are glad to be able to sincerely thank our hundreds and hundreds of customers for their co-operation during the past season. It is only through the co-operation of our patrons that the Boston Floral Supply Co. has been able to increase its business more than 300 per cent. Our increased business has made it necessary to increase our facilities in manufacturing. Our new methods have taken the place of some of our older ones in the production of crepe flowers, wax flowers, baskets, and in the preserving of cycas.

Why is it that so many florists are talking about the Boston Floral Supply Co.? Because in a little over four years we have grown to be the largest producers of wax flowers for florists' use in the world. Why is it that the demand for wax flowers, wax wreaths, sprays, etc., is greater today than ever? Because the Boston Floral Supply Co. has created this demand by manufacturing an article which is both practical and within the reach of the mass of people.

Hundreds and hundreds of florists throughout the country have taken advantage of the popular demand for our artificial flowers, wreaths, sprays, etc. It would surprise you if you knew how many florists have established themselves permanently in the artificial flower business together with their regular florist trade, and it is nothing but natural that this should be the outcome, as a combination of our artificial flowers and natural flowers really produces a pleasant and lasting effect.

Why can the Boston Floral Supply Co. save you from 25 to 33%? The Boston Floral Supply Co. has answered this question:

1st. We manufacture our own wax flowers, wax designs, baskets, boxes, wire frames and preserve our own cycas right in our own factory. We are large manufacturers and buy our raw stock in large quantities.

2nd. Our main object is to manufacture on a large scale. This helps us to reduce the cost of production. We depend upon a large volume of business, adding only a small profit to the manufactured article. You buy direct; this eliminates the middleman's profit.

DISPLAY

We believe there is nothing that goes so far to encourage buying and to stimulate trade as a display of merchandise. No matter whether you have a large business or a small business, you should always have a display in your window, on your walls or on your shelves. If we had no display we could not sell much of our goods.

We believe there is nothing more beautiful than a display of a few of our magnolia wreaths, wax designs, sprays, etc., in your window. Don't you think you should look into the matter of giving us a trial order amounting to $25 more or less, and secure some of our wax flowers, foliage, ruscus, wire frames, moss, cycas, etc., and make up a display yourself in your own store? If you feel that you are not expert enough to make up a beautiful spray or wax design, such as a cross, anchor, star or wreath, we will gladly send you the designs already made up. Think it over, and see for yourself if this small investment is not a most appropriate one for you. We have suggested this to many florists and they have thanked us for doing so.

We also think you should have an assortment of our baskets amounting to about $25.

WAX FLOWERS

	Per 100
WAX ROSES	
Pink, White, Yellow, Golden Gate, very large size	$3.50
Large size	2.50
CREPE ROSES	Per 100
Pink, White, Golden Gate and Russell color	$2.50
CARNATIONS	Per 100
Pink, White, Golden Gate	$2.50
SWEET PEAS	Per 1000
Pink, White, Lavender	$5.50
	Per 100
EASTER LILIES	$4.00
CALLA LILIES	4.00
ORCHIDS, 3 colors	4.00

CYCAS

Size	Per 100
8-12	$ 3.25
12-16	4.00
16-20	4.75
20-24	5.75
24-28	7.00
32-36	9.50
36-40	11.50
40-44	13.25
44-48	15.00

We preserve our own Cycas. They are handsome, pliable, and do not mould.

Magnolia Leaves

Best Quality

Per Carton $1.75

WAX DESIGNS

8-inch frame, each	$0.75
10-inch frame, each	1.10
12-inch frame, each	1.35

MAGNOLIA WREATHS

10-inch frame, per doz	$10.00
12-inch frame, per doz	13.00
14-inch frame, per doz	17.00

Our Wax Designs and Magnolia Wreaths are beautifully decorated with Roses, Carnations, Sweet Peas, Lilies, etc. Each wreath securely packed in a telescope box.

SPRAYS

Tinfoil wrapped, made of Roses, Carnations, Sweet Peas, Lilies, etc.

Prices, each, 75c, $1.00, $1.50

BOSTON Floral

WHOLESALE FLORISTS, Dealers in CUT

Manufacturers of Artificial Flowers, Wax Designs, Baskets,

OFFICE-SALESROOMS: 15 OTIS ST., and

UNKNOWN CUSTOMERS KINDLY GIVE

1920

Florists' business. Stop, Mr. Florist, and and Supplies for the coming season.

Cut Flower and Evergreen Department

You can save a goodly sum of money before the season is over by placing your orders for **Cut Flowers** and **Evergreens** with us. Why? Because running a cut flower department in connection with a successful supply house enables us to reduce the cost of production. You derive the benefit. You derive further benefits by concentrating your purchases in one place. This will reduce your express charges. By buying your flowers and supplies together it will reduce much delay and therefore save many disappointments.

Then again, you may telephone or telegraph us, at our expense, or drop us a postal for your wants. We feel that a customer is entitled to a free call if we get his trade.

Place your orders with us for **Cut Flowers** and **Evergreens** as well as for **Supplies** and have no regrets. We carry a full line of **Roses** in all lengths, **Carnations** in all colors, **Asters, Gladioli** and other seasonable flowers.

Our stock of **Plumosus, Maidenhair** and other evergreens is as good as the best.

MANILA BOXES

CUT FLOWER BOXES

Size	Price Per 100 2-in. Lids.	Telescope
18x 5x3½	$ 2.75	$ 3.75
21x 5x3½	3.50	4.50
24x 5x3½	4.25	5.00
28x 5x3½	5.00	6.00
21x 8x5	5.00	6.00
30x 5x3½	5.40	6.75
24x 8x5	5.80	7.00
28x 8x5	6.40	7.75
30x 8x5	8.80	10.00
30x12x6	9.75	11.75
36x 8x5	11.00	12.75
36x12x6	11.50	13.50
36x14x6	13.50	15.00

WREATH BOXES

Size	Price Per 100 2-in. Lids.	Telescope
16x16x5	$ 8.50	$ 9.50
16x16x7	9.25	11.00
18x18x6	9.50	12.00
18x18x8	10.50	13.50
20x20x6	11.50	14.50
20x20x9	13.00	15.50
22x22x6	13.00	16.50
22x22x9	16.50	18.00

BOUQUET BOXES

	2-in. Lids.
19x9x8	$10.50

Printing free on lots of 500 or more. In smaller quantities, $1.25 per 100; gold ink, $2.50.

Prices subject to change without notice.

Supply Company

FLOWERS and HARDY CUT EVERGREENS

Boxes, Wire Frames, Florists' Supplies and Preservers of Cycas

96 ARCH ST., BOSTON, MASS. Phones Main 2574-3525

REFERENCE OR SEND CASH WITH ORDER

M. RICE CO.

"KEYSTONE QUALITY"
FLORISTS' SUPPLIES
ARE

Made in Philadelphia

"THE WORKSHOP OF AMERICA"

During our many years of business before the World War, we were heavy importers of European commodities. Unable to bring in merchandise from abroad, we developed our own manufacturing facilities and ideas. With all of war's handicaps we produced far finer merchandise, in greater variety, than we had ever been able to buy.

When put to the test,

American Skill and American Ideas

Have Proven Themselves the Best.

We do not need Europe's help, and will continue to offer to the florists **the finest line of AMERICAN-MADE Florists' Supplies ever assembled.**

M. RICE CO.,

OUR NEW CATALOGUE IS ALMOST READY. WANT A COPY?

1220-22-24 Spring Garden Street, PHILADELPHIA, PA.

M. RICE CO.

"SPRINKLEPROOF" CHIFFONS

(TRADE MARK)

Will not wilt like the ordinary kind. They are treated with **our exclusive chemical process,** causing the fabric to repel water. Made in a large variety of **styles, widths** and **colorings to match every flower.**

"SPRINKLEPROOF" CHIFFONS

(TRADE MARK)

Can be purchased only from us, as we **control all rights and are the exclusive distributors.** The prices are so reasonable you cannot afford to use ordinary chiffon. **Beware of imitations.** Samples submitted or a salesman will call.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.

Office and Salesrooms, 19-25 East 24th Street, NEW YORK

THE FLORISTS' REVIEW

SUNDAY CLOSING SPREADS FAST

The movement in favor of Sunday closing, which has been slowly gathering momentum for several years, gained sudden impetus at the Detroit convention. Retailers in big cities and small towns, in every part of the country, are announcing their adoption of Sunday closing.

ANYONE who was at the opening session of the S. A. F. convention at Detroit and heard the burst of applause that greeted President Ammann's remarks on Sunday closing realized then and there that the alarm clock had rung for that movement in the florists' trade. In political conventions there are persons planted here and there in the audience to revive an outburst of applause as it weakens, in the effort to establish for a candidate the record of the longest period of acclamation. But there were no such individuals to prolong the applause at Detroit. It was the genuine enthusiasm of persons who had long been hoping for what President Ammann advocated in such definite and sturdy terms. When he had voiced his appeal in the words, "And let us in reverence to God and for the love of man close our shops Sunday," there was immediately an echo of clapping hands. And instead of gradually dying away, the applause grew in strength. One man would turn to his neighbor and say, "He's right on that!" and then clap a little harder. His neighbor would come back with, "You know he's right!" and then he would applaud with renewed vigor. And in reply perhaps the first florist would exclaim, "You d o g g o n e know he's right!" and thereupon blister his palms to express his approval. There was no question, no reservation — everybody was for Sunday closing. The alarm clock had rung.

Rapid Results.

Maybe President Ammann is surprised to see how rapid were the results of his voicing of the trade's growing sentiment. During the last three weeks, as some one recently remarked, there has been greater progress in the Sunday closing movement than in the previous three years. And in those three years there had been more done towards that end than in thirty years before.

So busy have been the florists during the last year that they themselves scarcely knew how widely the practice of closing on Sunday had quietly spread. Now and then they had read in the news columns of The Review of a florist or group of florists in one locality who had announced a determination to close Sundays. But when they went to Detroit and found out what had actually been done, there was no doubt in their minds that the time for Sunday closing was ripe.

Lesson at Toronto.

A week before, a party of five, including President Ammann, Secretary Young, Albert Pochelon, Philip Breitmeyer and Chas. H. Plumb, had made a trip from Detroit to Toronto, to visit the convention of the Canadian Horticultural Society. There they learned that the Toronto florists all closed on Sunday. This fact they commented on at the S. A. F. convention, and the knowledge that the florists of one city of approximately half a million inhabitants could achieve this result worked like leaven in the minds of those who heard it. So they went home with their eyes open, watching for a favorable opportunity to follow the good example.

Once upon a time florists believed that if their shops were not open Sunday they would lose the customers who made their purchases that day. They felt dependent upon transient trade, in the same fashion that cigar stores and candy shops depended upon it. If some one had an impulse to buy flowers on the day of leisure, the florist wanted to be sure to be open for the sale. But times have changed. Florists are not dependent on the chance buyer—only the curbstone hawker gains his livelihood from such purchasers. The buying of flowers has become so firmly established that they are now a necessity for certain occasions. And for personal pleasure they form fully as strong a want as do candy and tobacco. Today the florist has his regular customers, who are as steady in their orders of him as they are in those of the butcher or the grocer. The only remaining problem of the retailer is to shift the Sunday purchases of these customers onto the day before.

Shifting to Saturday.

Transferring the purchases of Sunday to an earlier date is not so difficult as some have believed. The varying firmness of the habit has caused different florists to take different courses when they began to close Sundays. Some have requested customers to give their orders in time for delivery to be made Saturday. Others who have thought this was too big a step to take at once were content to ask for the orders to be placed Saturday and continued deliveries Sunday morn-

Max Schling Flowers
Schling Service Nothing Better

Your Sunday Flowers

Kindly Order on Saturday,
as we will not be open for business on Sunday

Orders for Sunday will be filled with our usual care and delivered Sunday morning—BUT PLEASE ORDER ON SATURDAY. We will appreciate your consideration and cooperation in giving our employees their Sundays free.

Flowers for Every Occasion

In New York City we can deliver within the hour. Within two hours we can give you the same service in any city in the United States or Canada. WHY? Because the Best Florists in Every City are Our Representatives and are Waiting at the Other End of the Wire for Our Instructions to Fill Your Order.

MAX SCHLING, Inc.,
785 Fifth Avenue, New York
Phone Plaza 7241

Max Schling's Announcement in the New York Times September 6.

ing. Thus the shop was closed all day Sunday, though orders were sent out in the morning. Of course emergency orders for funerals and weddings are taken care of as formerly.

Closing on Sunday has been easier for the flower shops located in the business districts of large cities than for those in the suburbs. The latter, however, are joining in the movement and from time to time one more climbs into the bandwagon. The florist whose greenhouses adjoin his store finds it difficult to avoid taking orders on Sunday when he is about the necessary work in the houses on that day. But if the front door of his shop is locked and he takes steps to educate his trade to conform with a closed Sunday, he will in a short time have his day free, so far as sales are concerned.

Two Advertisements.

How two florists in different localities and conditions advertised their adoption of Sunday closing is shown by the illustrations on this page and the page preceding. Max Schling caters to Fifth avenue trade in New York city. Stanley G. Barnes recently opened his shop in Binghamton, N. Y. The advertisement of Mr. Schling appeared in the New York Sun September 5 and the New York Times Saturday, September 6. The announcement of Mr. Barnes was published in the Binghamton Press September 5. These are but two of a number of florists who heard the echoes of the applause at President Ammann's appeal for Sunday closing three weeks ago at Detroit.



Regarding
Flower Shop
Service

The Flower Shop will not be open Sundays; we believe our help will be able to serve you in a much better way all through the week after spending Sunday properly.

We will guarantee satisfaction if you allow us to deliver your Sunday flowers on Saturday evening and will appreciate your co-operation.

Emergency, funeral and wedding work will naturally receive our best attention then as always.

The Telegraph Florists
PHONE 4045.
RESIDENCE, 2430.
Stanley G. Barnes, Prop.

The Flower Shop
68 CHENANGO ST.,
BINGHAMTON, N.Y.

Stanley G. Barnes' Announcement in the Binghamton Press, September 5.

LARKSPUR FOR CHRISTMAS.

If annual delphinium, or larkspur, were sown early enough, would it bloom for Christmas? If so, at what time should the seed be sown? We have been using it for two months out of our greenhouse. We planted it in the carnation skips or blanks. It certainly has been useful. If it could be planted and grown for early flowering it would be a useful flower in the greenhouse.

D. H.—S. C.

I have been growing annual larkspur for about twenty years and have found it extremely useful for cutting. On one occasion I tried it for the holidays, but the results were not encouraging. Possibly if it were in the warmer climate of South Carolina it might do better than in the north. On the occasion referred to, seed was sown late in August and the plants bloomed fairly well at Christmas. I have excellent success with larkspur if it is started early in October, potting the seedlings singly and planting them in raised benches, for blooming in February and March. I also sowed a month later for a succession crop. For Memorial day it is splendid and should be started about February 20. A night temperature of 48 to 50 degrees suits this plant and careful watering in cold, dark weather is necessary to prevent damping off and mildew.

Few florists appreciate the value of this larkspur as a forcing plant. As I grow it, it attains a height of three to five feet and blooms with wonderful profusion. The two most popular colors are rosy scarlet and lavender. Other colors are soft pink and pure white.

C. W.

THRIFT IN MAILING.

The Post Office Department is undertaking a compaign on thrift in mailing, and sending out folders containing hints on preparing parcels for the mails. In a leaflet from the Chicago post office appear the following pointers:

"When a post office receives a million or more parcels a day it makes a tremendous difference in its efficiency if any considerable number is badly packed or addressed.

"Your post office parcels must be prepared with particular attention to: (a) the contents; (b) the packing, wrapping, tying; (c) the addressing.

"Give these things some thought before beginning your parcel; it will pay.

"Things that can be crushed should be packed according to their nature. Wrap in strong paper and enclose in outer cover of double corrugated paper board or wooden box. Tie parcels lengthwise and crosswise with heavy twine.

"Addressing should be full and legible for best results. Write name and address of addressee in lower right-hand corner of parcel cover and the sender's in the upper left-hand. As a precaution put sender's card inside the parcel. Don't use a tag for addressing, but if you must, use a linen one and sew it flat to the parcel if cover is of canvas or cloth but tack it on if the cover is of wood. Affix postage stamps to upper right-hand corner of parcel cover. Mark 'fragile' or 'perishable' conspicuously near the address."

LAMBERT'S LOCALS.

L. C. Powell, Mishawaka, Ind., is the proud father of twins, a boy and a girl, each weighing seven pounds. He is also swelled with pride over his fine crop of carnations, which are all benched.

G. A. Cornish & Sons, at Elgin, Ill., are making extensive improvements and are constructing a reinforced concrete greenhouse, 20x125, with a basement the full length of the house. The basement will be waterproof and is to be used for storing gladioli, for which the firm is well known. G. A. Cornish, Jr., is in charge of the establishment. A well equipped office, a shipping room and a larger boiler will complete the improvements. A better water supply will be furnished by the installation of a gasoline engine, which will pump the water from a stream on the premises to a large tank. It has been found that soft water suits the growth of gladioli better than the hard water from the city mains.

The members of the firm of Eckstam Bros., Moline, Ill., were bereaved recently by the death of their mother and of the wife of Elmer Eckstam within the last sixty days. Mrs. Eckstam, the widow of the late B. F. Eckstam, died July after a brief illness, having been in comparatively good health previously. Mrs. Elmer Eckstam died in August after several weeks' illness. She left only her husband, Elmer Eckstam. J. A. L.

Menominee, Mich.—Frank Senff, 1931 Stephenson avenue, has leased the greenhouses of the late Albert Senff

HOW SIM SUCCEEDS

MY METHOD WITH SWEET PEAS.

Preparation of Soil.

The site selected for building a greenhouse should be high and dry, with protection, if possible, from the northwest. The land should have a gravel subsoil and if this is overlaid with eight inches to one foot of good loam, you have an ideal site for sweet pea growing under glass.

Any good loam with the application of half-rotted cow manure, with occasionally an application of lime, is well suited for sweet peas. It is entirely unnecessary to use decayed pasture land or to make a special compost and renew this every year, as I have some houses which have been producing fine crops each successive season for fifteen years without any renewal of the soil. I believed that the results obtained did not warrant the expense of changing. We make a practice of spreading a coat of half-rotted cow manure over the whole surface of the soil. On top of this manure we apply a liberal dose of air-slaked lime, which kills all worms and also makes the process of mixing with the soil more congenial to those who do the work, by preventing the manure from sticking to the shoes. We mix this with the soil in the house and go down to the gravel.

Building the Greenhouse.

The house should be of even span, running northeast and southwest. The sides should be at least eight feet high. The pitch of the house should be steep, so that from the floor of the greenhouse to the ridge would be about twenty-three feet. The front of the greenhouse should have seven feet of glass and one foot of concrete. The back should have five feet of glass and three feet of concrete. The ventilators of the roof should be continuous on both sides, and the side ventilators should also be continuous on both sides and should be hinged to the eaves plate and be one foot deep and open from the lower side out. By having the side ventilators in that position the draft produced when they are opened does not strike the plants as it does if they are placed lower down the sides. A house forty-one feet wide is, in my judgment, about the right size. The rows should be planted three feet away from the sides and five feet apart. All heating pipes for a house this size can be placed along the sides without taking away light to any extent, giving an equal temperature throughout the house. In a wider house it would be necessary to distribute the pipes throughout.

Planting the Seeds.

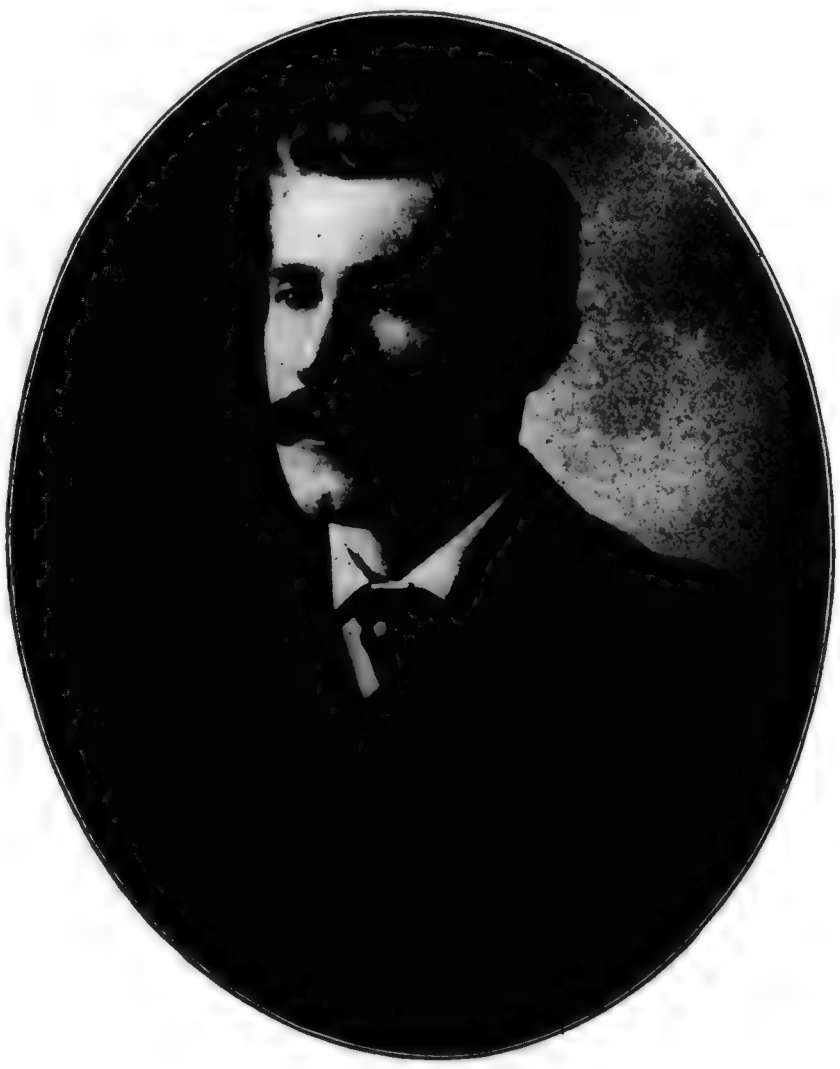
The Spencer type of sweet pea can be had in bloom at any season. This is brought about by timing successive sowings of seeds and by regulating the temperature of the greenhouse afterwards. Seeds may be planted, if the house is ready, directly where they are to grow. This is the best practice. If the house is not ready they may be sown in beds and transplanted or sown in pots and transplanted. In sowing the seeds we use a marker two and one-half inches deep and two and one-half inches apart; this is made about twelve feet long, so that a row can be marked off in a few minutes. One seed is dropped into every hole and the soil pressed together over the seed. It is essential, if good sweet peas are desired, that the plants should be grown the greatest length of time at as low a temperature as possible until near the period when you wish the plants to bloom, when it will be necessary to increase the temperature in order to produce color and have the plants hold their buds. What seems to trouble most growers is mildew, aphis, red spider, bud drop and method of staking.

Mildew is brought on through improper ventilation and manipulation of the steam pipes. From observations, mildew always starts in the house where the air is dead in the two corners where the steam supply enters. The headers of the steam coils being located there, an undue amount of heat is given off at all times, unless these are thoroughly insulated. Once the mildew starts in corners, and the house gets into a wet, clammy condition, the fungus spreads over a whole house in less time than it takes to write these lines. I have never used anything for a remedy, believing that prevention was a better course than trying to cure, and have not been troubled to any extent with it.

Checking Aphis.

Aphis will appear, and unless held in check will soon ruin a crop. We have used, for many years, fumigating tobacco dust. As soon as aphis shows itself we give the house what we call a double dose; that is, two applications the same night, giving the first at dusk and the other about 10 to 11 o'clock. This keeps the smoke in the house the whole night and will kill most of the aphids. On the following night we give a single dose, setting off at dusk. In a house forty-one feet wide we use three rows of 12-inch pie plates, placed eight feet apart for a double dose and sixteen feet apart for a single dose. We cover the bottom of a plate with one inch of tobacco dust, making the center slightly conical. In setting the dust off we use an ordinary oil can filled with wood alcohol. We light the end of the spout and squirt a few drops of the flaming liquid into the dust, which will commence to burn a little.

This makes the work of lighting off simple and speedy. The nights selected for fumigating should be as calm as possible, with the plants fairly dry and the temperature cool. Doses should be kept up frequently in quick succession, so that all those emerging from the eggs are killed before they can do much damage and breeding commences. Fumigating may be continued for a few nights



William Sim.

A paper on the cultivation of the Spencer type of early or winter-flowering varieties, by William Sim, of Cliftondale, Mass., prepared for the American Sweet Pea Society.

in succession without injury, but if repeated too often the plants will have a sickly look which, in sweet pea language, means "Stop." With good air they will soon emerge from this condition and attain a fine, healthy appearance. If a house is absolutely clean at the time picking commences it will hardly be necessary to fumigate the rest of the crop. If this has to be resorted to, the crop should be picked clean and be given a day or two to air out before picking commences again, as blooms permeated with tobacco smoke are offensive.

Red Spider and Bud Drop.

Red spider infests plants that come in direct contact with the dry heat emanating from steam pipes. Where the plants are kept a distance of three feet from these, red spider will scarcely ever show themselves. Many growers have heating pipes suspended from columns supporting the rows. It would be an impossibility to keep such vines clean; a house just large enough to be heated from the sides reduces the chances of red spider to a minimum, as the front and back rows are three feet away from these vines and the heat from these rises upward and circulates the air in the house, just as hot water circulates in the heating system, so that the hot air is "consumed" by the air of the greenhouse before the plants are touched.

Bud drop can be brought about at will. It is caused by the atmosphere of the house being overcharged with cold moisture. Anyone who has had experience knows the minute he enters a sweet pea house if the conditions for bud drop exist. The trouble is more apt to come in spells of cloudy weather. In cloudy weather the vines, through the absence of light, and by our keeping up a flowering temperature, make a tender growth. The buds are also tender, and if they are to stick, the atmosphere must be sweet and buoyant. In such times the manipulation of the steam pipes and the ventilators is the only means of combating the trouble. Ventilation should be given with great care, so as to prevent too sudden changes; the ventilators should be opened gradually and the heating pipes gradually shut off. In cloudy spells they should be kept rather on the warm than on the cool side. I prefer a temperature of 67 degrees on bright days, and 58 degrees to 60 degrees on dull days, with a night temperature of 50 degrees to 52 degrees.

No Danger in Low Temperature.

I have not seen any bad results from the temperature dropping to 45 degrees or 46 degrees in zero weather. I think it is much better for the plants if it goes down to 46 degrees, for keeping the temperature up to 50 degrees in zero weather means too much artificial heat, and the vines become thin and exhaust themselves. I believe the condition produced by the shutting off of steam pipes without proper attention to the ventilation is bad for the healthy growth of the plants. But the principal cause of bud drop is in the afternoon, when the house is closed up to hold what is advisable of the sun's heat. This heat is allowed to chill as the temperature drops. Enough pipes should be turned in good season so the atmosphere will never get damp and sticky, but slowly fall to the desired temperature for the night. I have had no case of bud dropping for many years, but it keeps a man continually on the job attending to ventilation and steam pipes. Many miles are trodden each day in the month of March, especially when the sun is in and out. Along in April, when the days are long and the sun runs high, the peas can be grown much cooler without having bud drop. The absence of light in midwinter, while keeping up a flowering temperature, makes the hardest time for the grower.

Tying and Staking.

The best method of tying and staking is to run a wire lengthwise of the house directly over the row, ten feet, if possible, from the ground. This should be held in place by cross-wires at intervals of eight or ten feet. While the plants are small, short bamboo canes that are practically worn out, about two to three feet long, are inserted every three feet in the center of the row. Commence at one end with a ball of white cotton string and run out horizontally along the sides of the row, going around the stakes and making a tie at every five or six stakes to prevent slackening. When the plants have reached the top of the stakes insert a longer and stronger stake every eight feet and tie the top to the overhead wire. A cypress stake, one inch square, is good for this purpose, or two or three long bamboo canes tied together make a neat arrangement.

Pinching the shoots I believe is entirely unnecessary with the Spencer type of sweet peas. The only thing I see about it is that it makes the vines grow all to top, while the quality of the blooms is not increased, the amount of flowering shoots is greatly diminished, giving a correspondingly light crop, and what flowers are produced are so high up that it is harder to reach them; consequently the time consumed in picking is much more than if the blossoms were within easy reach. This type of pea, if given sufficient space all over, will bloom as freely one foot from the ground as ten feet.

SEED IMPORTS FOR THIRD QUARTER OF LAST FISCAL YEAR.

THE following are the imports of seeds, with the rates of duty collected thereon, for the third quarter of the government's last fiscal year, as reported by the U. S. Department of Commerce:

Articles.	Unit of quantity.	Rate of duty.	Jan. 1 to Mar. 31, 1919. Quantity.	Value.
Seeds:				
Anise	Pound	2c lb.	53,157	$ 9,569
Beet—				
Sugar	Pound	Free	120,936	32,574
All other	Pound	3c lb.	109,779	78,627
Cabbage	Pound	6c lb.	81,505	232,672
Canary	Pound	½c lb.	122,961	10,370
Caraway	Pound	1c lb.	246,740	89,083
Cardamom	Pound	Free	23,078	16,484
Carrot	Pound	3c lb.	8,220	11,016
Castor beans or seeds	Bushel	15c bushel	221,278	779,817
Do. (reciprocity treaty with Cuba)	Bushel	15c bushel—20%.	293	1,674
Do. (from Philippine Islands)	Bushel	Free	833	1,925
Cauliflower	Pound	Free	7,805	110,714
Celery	Pound	Free	99,052	44,569
Collard	Pound	6c lb.	.....	.....
Coriander	Pound	Free	166,761	14,614
Corn salad	Pound	3c lb.	1,024	591
Cotton	Pound	Free	36,214,553	906,909
Cummin	Pound	Free	142,058	25,395
Eggplant	Pound	10c lb.	733	1,357
Fenrel	Pound	Free	37,765	4,782
Fenugreek	Pound	Free	204,629	15,286
Flaxseed or linseed	Bushel	20c bushel	745,181	2,208,575
Screenings	Pound	10%	1,388,487	8,206
Flower	.....	Free	.....	39,452
Grass—				
Alfalfa	Pound	Free	300	95
Clover—				
Alsike	Pound	Free	2,451,770	674,382
Crimson	Pound	Free	44,000	8,798
Red	Pound	Free	320,369	122,769
White	Pound	Free	173,721	38,106
Clover seed, n. s. p. f.	Pound	Free	1,523,532	328,712
Millet	Pound	Free	229,231	5,562
Timothy	Pound	Free	47,528	2,835
Vetch—				
Hairy	Pound	Free	116,465	8,378
Spring	Pound	Free	58,216	2,567
Grass seed, n. s. p. f.	Pound	Free	1,028,866	118,678
Total grass seed	Pound	Free	5,993,998	1,310,882
Hemp	Pound	Free	60,000	1,050
Kale	Pound	6c lb.	4,796	3,618
Kohlrabi	Pound	6c lb.	2,247	7,181
Mushroom spawn	Pound	1c lb.	.....	.....
Mustard	Pound	Free	3,748,607	289,309
Oil seeds, n. s. p. f.	Bushel	20c bushel	487	2,711
Parsley	Pound	3c lb.	19,343	6,453
Parsnip	Pound	3c lb.	20,202	13,923
Pepper	Pound	10c lb.	3,027	3,719
Poppy	Bushel	15c bushel	5,236	40,341
Radish	Pound	3c lb.	32,400	19,673
Rape	Pound	Free	563,987	32,034
Soya beans	Pound	Free	780,695	34,840
Spinach	Pound	1c lb.	117,808	36,183
Turnip and rutabaga	Pound	3c lb.	725,222	289,906
Seeds, including bulbs, and bulbous roots, not edible, coniferous evergreen seedlings, hoarhound, mangel-wurzel, St. John's bread or bean, and sorghum or sugar cane for seed	.....	Free	.....	100,974
Seeds, n. s. p. f.	Pound	5c lb.	67,303	61,312
Total seeds	.....	Free	.....	$2,981,793
	.....	Dutiable	.....	3,916,577

In their early stages in the autumn the plants require considerable water, and in fine weather may be watered overhead, but as the days shorten the amount of water should also be lessened. I never use water overhead after the beginning of November. When in full crop they require much water, and if the drainage is good cannot be overwatered. Sheep manure is beneficial at times, and may be applied three or four times in the season, and watered in. This may be applied at any time of their growth, but it is presumed that the grower has, in preparing the soil, added enough to carry the crop into full bloom.

Best Commercial Varieties.

Since the dissemination of the Spencer type I have grown practically every variety that came along. I have done this because I have got a great deal of personal enjoyment in seeing the new ones come into flower, but as money-makers there are only a few; in fact, my salesman says to me, and has done so for years, "Grow only Christmas Pink." This is a color that takes with the great masses and, if good, can always be sold in any quantity. Venus would be my second choice, being the finest formed of any; the color is blush pink. It is an immense cropper, producing more flowers than any variety I have grown. Mrs. Skach would be my next selection, the color much like Countess Spencer. White Orchid comes next, being the best white I have yet grown. There are a few more worthy of growing, such as Mrs. Chas. Zvolanek, lavender; Belgian Hero, orange; but what the public most desire are the first named one and the next four.

Picking for Market.

Boston being the consumer of practically all my sweet peas, the bunch required here is one containing twenty-five sprays with an average of three blooms to the spray. Should the number of blooms to the spray be lacking, thirty or more sprays should be used, making a uniform-sized bunch. Pickers of sweet peas never count more than a few times; they get to know the size without counting. I have never made a practice of grading the blooms. A much nicer bunch can be made if a few shorter-stemmed sprays are put in the front of the bunch, with the longer stems at the back. Of course, growers of sweet peas know that at a certain period of the crop the stems are longest; after this period the length of stem gradually shortens, so that a crop at its best is a grade or two better than one that is past its best.

USE OF SHEEP MANURE.

The soil we are using this year is exceedingly sandy and heavy, but as sheep manure is plentiful, we have been using a mixture consisting of one-third manure and the rest mostly sandy loam. We only pay $3 per ton for the manure, delivered, and about the same for the soil. We have tried this mixture in plant pots and flats, with much success. We are now getting our beds of soil in condition for carnations and would like to know what else we could do that would be helpful. Dried blood, wood ashes and salt can be procured cheaply, but ground bone is not made at our packing houses and the freight on it is prohibitive. We have been using black soil heretofore, but it has a soda alkaline base and late in the season develops a white film on top which soon shows on the plants, making them small and weak.

F. J. H.—Utah.

The inquirer is fortunate to be able to obtain a good grade of sheep manure at the price stated, but I would advise against using it too liberally in the soil for the benches until its value has been fully determined. Although the trial in pots and flats is a guide to go by, yet it is not conclusive. The action of the manure on the small quantity of soil which a pot or flat contains is vastly different from the effect it would have on a larger amount in a bench. Sheep manure is fine and of great value in the culture of plants in a greenhouse bench, but it has a tendency to promote a forced growth and has not the staying qualities of cow or horse manure. If I were in the position of the inquirer and it were possible to obtain it, I would use well rotted cow or horse manure to mix with the soil for planting, and later in the season use the sheep manure as a mulch to stimulate the growth of the plants. Sheep manure will give good results when used as a mulch about the time that the plants are approaching the maturity of a crop.

If one has a good supply of sheep manure, wood ashes and dried blood, there is no need to worry about the lack of bone meal. Caution will have to be exercised in the use of dried blood when the soil is heavily charged with sheep manure, because its action is similar. I believe the change from the black soil to sandy loam is a good move. A good grade of light or sandy loam is about as good a soil as can be obtained for growing carnations. M. P.

WHO'S WHO IN THE TRADE—AND WHY



WILLIAM T. USINGER.

WILLIAM T. USINGER, a former correspondent of The Review and a stockholder in and outside salesman for the Pittsburgh Cut Flower Co., Pittsburgh, Pa., has returned from France and, following a vacation and visit with his family and western Pennsylvania friends, will resume his business connections. Mr. Usinger was in the machine gun service and was severely wounded about a year ago, "doing time" in several hospitals overseas. Since the signing of the armistice he has been detailed with the food commission under Mr. Hoover, with headquarters in Paris. He was ordered transferred to the U. S. forces in Russia, but just before the time for his departure the order was recalled. Having lost about twenty pounds during his service, Mr. Usinger's physique is admirably proportioned.

LEAVES LOOK SUN-SCALDED.

I am sending you a few begonia leaves. I should like to find out what makes them turn brown. Is there any remedy for it? P. J.—Wis.

The leaves have the appearance of being sun-scalded. This is caused by overhead watering during the heat of the day. There also may be some mineral substance in the water being used that is affecting the plants. M. P.

PAINTING FOR SAFETY.

Don't guess that any paint, or some paint, will fit your case. Safety of metal surfaces or of wood surfaces lies in full and proper protection by means of a paint that will successfully resist the action of weather and the acid fumes that are always found in cities and towns where coal is burned. Safety lies in knowing, not in guessing. Good paint is cheapest, because it lasts a longer term of years and is less in cost per year of service.

Lake Charles, La.—George Duflot, 622 Iris street, has erected a greenhouse, 30x45, and plans building more houses next year.

Legislation and Legal Decisions

COMPLIANCE WITH CONTRACTS.

Questions Peculiar to Trade.

Although contracts for the sale of floral, nursery and seed stocks are governed by the same general principles applicable to sale of personal property in general, their particular nature gives rise to important and interesting questions which are not always readily determinable on a reference to general principles.

An instructive decision under this head was handed down by the Pennsylvania Superior court, in a suit in which the validity of defenses against liability for the purchase price of certain imported shrubs and plants was determined by that court.

The first item of the defense rested on a claim that certain plants were not of the height called for by the contract of sale. This point was ruled against the buyer, because it appeared that he accepted delivery, paying duty and ocean freight on the plants, after full opportunity for inspection, and that no objection to the height of the plants was signified until the suit was brought, more than a year after delivery. Under these circumstances the court said:

"The size of the plants was a matter that would become evident as soon as the defendants received them and they were at that time required to inspect the goods. The duty was upon the defendants, after a reasonable time for inspection, to either accept or reject the goods, and if rejected, to promptly notify the plaintiffs."

Breach of Warranty.

But other defenses were resolved in favor of the defendant buyers. As to one of the items of goods sold, it appeared that the plaintiffs, the sellers, had informed defendants that certain plants were hardy in the American climate and that these plants were bought on the strength of the representation—the buyers not being familiar with the particular variety and so advising the sellers when the contract was entered into. It was claimed by defendants that the plants failed to stand the American climate, although given proper care and attention, and that they proved to be worthless solely because they were not as warranted.

"Here was a distinct allegation of an express warranty in the contract of sale, that the purchase was made on the faith of the warranty, and followed by the distinct allegation that the plants, although they received proper care and attention, all died and were worthless solely because they were not hardy, as warranted," says the court. "When there is a warranty of a particular quality in an article of merchandise, and the article is found to be deficient in that quality and totally worthless because of that deficiency, there is no rule of either law or morals which requires a purchaser to pay the full contract price. He has not received the thing which under his contract he is entitled to have. The affidavit alleged, as to this item, a good defense. The defendants would also be entitled to credit upon the account for the amount of duty and charges which they had been required to pay on these worthless plants, as damages for the breach of warranty upon which they had the right to rely."

Stock Not True to Name.

On the third item of the account it appeared that the buyers had bargained for a quantity of conifers, and they asserted that the plants delivered were not true to variety, became wholly worthless and died because they were not of the hardy variety they were represented to be. It seems that one condition of the contract of sale was that "the seller is not responsible for the result of planting of any goods sent out; he guarantees only all varieties to be true to name and description."

"This being the case," remarked the court, "it would seem to be too clear to require discussion that the defendants were entitled to receive the variety of plants which they had ordered, before they could be required to pay at the rate agreed upon. If the allegation of the affidavit is true, the defendants had ordered one variety of plant and the plaintiffs delivered another variety, which was worthless. This was a good defense as to this item of the claim. The defendants would also be entitled to have deducted from the bill the amount of the duty and charges which they had been required to pay upon the plants embraced in the item."

Plants Not Ordered.

According to the report of the case, the last item of the account covered a number of lilac plants. The defense against liability on this item rested on a claim that no such plants were ordered, and that they were accepted only on an agreement with the plaintiffs' representative that defendants would take them and make the best use of them possible. Defendants paid about $50 duty and freight on these plants and claimed that after giving the plants proper care and attention they were unable to realize even that amount of money on them. Disposing of this item, the court says:

"If these allegations be true, the defendants had never ordered these goods; they had never purchased them from any person. They had merely, at the request of an agent of the plaintiffs, received the goods, taken care of them, and endeavored to make the best use of them possible in the interests of the plaintiffs, and in doing so they had paid out more money than they had received. The plants still in the possession of the defendants may be the property of the plaintiffs, who are entitled to have them on demand, but the defendants have not expressly agreed to buy them at a price agreed upon, as the plaintiffs in their statement had averred." S.

MOTT-LY MUSINGS

Philip J. Foley, of Chicago, was a late visitor at the gardeners' convention at Cleveland, but arrived in time to greet the veterans and to give the budding gardeners some valuable advice in his usual happy vein.

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James McLaughlin, of the J. M. Gasser Co., was missed in the crowd at Cleveland. He was on his annual vacation at the time.

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While in the atmosphere of conventions William Dilger, of J. Breitmeyer's Sons, Detroit, he of landscape fame, distributed melons to fortunate recipients, doing the cutting and commenting upon the suggestiveness of the occasion.

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Commenting upon the increase in their business, Earl Metz, of Metz & Bateman, Toledo, O., stated that while part of it is sympathetic with the growth of the city, larger credit is given to publicity in its various forms. "Constant plugging" was the exact phrase used. "Our outside connection," observed Mr. Metz, "has increased by leaps and bounds. For this we are indebted to the F. T. D. and the Pink Section of The Review, for evidently this order," producing a telegram from an eastern florist for a standing wreath to cost $100, among other items, "came through the latter medium, as the sender is not a member of the F. T. D. We assume he saw our card in the Pink Section."

"Doctors being away on vacations," was suggested by an undertaker as the possible cause for the absence of funeral work.

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Mrs. E. Suder, of Toledo, returned in due time from attending the convention and comments favorably upon the businesslike proceedings as compared with conditions two decades ago, when sports held a prominent position. Mrs. Suder had the distinction of being the oldest retailer at the convention.

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W. J. & M. S. Vesey, Fort Wayne, Ind., have for some time devoted a range to the growing of lettuce, tomatoes and chrysanthemums, rotating the crops. These three have been grown four years in the same soil, turned over and manured at each planting. Where lettuce and tomatoes were solely grown, six crops of the former and three of the latter were successful. They were grown in soil that had been used for several seasons for roses, thus effecting a great saving in labor and material. It is agreed that roses and carnations thrive best in virgin soil. Promising crops of these were noted. Chrysanthemums are also in fine shape. Orchids are a valuable asset and Judge W. J. Vesey, who has just returned from a fishing trip, observed, "The best catch made was what was believed to be a good orchid grower." W. M.

Ferns

WHITE MITE ON FERNS.

Can you recommend anything that will kill the small white mite on Boston ferns? They seem to suck the life out of the fronds and nicotine does not affect them. We cannot use gas.

E. A. R.—Ill.

Continued spraying with nicotine solution will usually kill this insect, but if you are unable to get results from this treatment try spraying, or dipping if the plants are in pots, with a solution of whale-oil soap in the proportion of one-half ounce of the soap to a gallon of water. Soap solutions are liable to injure the tips of the young fronds if used too strong. It is best to apply the insecticide on a cloudy day or late in the afternoon. W. H. T.

PROPAGATING BOSTON FERNS.

Enclosed you will find a small piece of frond from a fern that I grow and find to be an excellent seller. Will you inform me as to the best way of increasing the stock and tell me the name of the fern? D. R.—Neb.

The fern in question is the Boston fern, Nephrolepis exaltata Bostoniensis, and in order to grow the greatest number of young plants the stock should be planted on a table in a fairly light greenhouse. The runners are taken from the parent plant, as one would do with the strawberry plant, leaving the runner on the plant until the young plant has made a leaf or two. Then cut back the leaves one-half their length and pot the young stock in 2¼-inch pots. Place in the greenhouse and protect from the sun until the plants become established. Give them enough water to keep the plants from suffering, but not too much before they have made roots. W. H. T.

THE SOUTHERN FERN WORM.

In a recent issue of The Review there was an interesting article with regard to a grower's experience with the so-called Florida fern caterpillar. We know that pest. For a number of years our firm found it practically impossible to grow ferns at Savannah, Ga. It was the fern caterpillar which made the trouble. It first came on the place, we think, with some Boston ferns obtained from Florida. Once established, it devoured everything in the place; we simply could not grow ferns. Then we found out how to control the pest.

Anyone who ever has had a bad case of the fern caterpillar recognizes it the moment he steps into a greenhouse; there is a peculiar sweetish odor never noted in a greenhouse unless this pest is present.

We found that we could clean up this pest by simply spraying with nicotine extract to which fish oil soap had been added. Our method is to dissolve seven or eight pounds of the fish oil soap in a barrel of water. Then, in diluting the nicotine to the proportions prescribed on the can, we use one-fourth soapy water from the barrel and three-fourths clear water. Spraying this on the plants, the soap makes the nicotine stick and it does the business.

This is another case in which a stitch in time saves nine. In other words, we found prevention better than cure. Now we spray our fern houses every week or ten days, even though there are no fern caterpillars there. The spray will destroy the pests only in certain stages of their life cycle, so that, when a greenhouse is badly infested, repeated applications are necessary to clean it out.

Albert C. Oelschig.

PERHAPS SOIL IS SOUR.

I am sending you by separate post some Boston fronds and would like to know what is wrong with them. There has not been any commercial fertilizer put on them to cause burning, but my beds seem to be gradually turning the color of the sample. We have had warm sunshine, but the ferns are under slats. They appear as if they were infested with fungus. They are not grown in muck soil, but in sandy loam.

W. P. N. Co.—Fla.

The fern fronds were received two days after the letter and were naturally rather dry after so long a journey. The impression given by these fronds is that they were rather thin and weak in texture and apparently had turned brown to some extent before they were cut. There does not seem to be any special mark of fungus on the fronds and I am inclined to trace the trouble to sour soil.

If this diagnosis is correct, the best remedy would be lime and probably the best form for fern growers to apply the lime would be ground limestone. Many ferns do better with limestone in the soil and it is an excellent corrective for acidity. W. H. T.

BRIEF ANSWERS.

J. C., N. Y.—Use one of the standard nicotine extracts at the strength stated in the directions on the can.

A. C., Pa.—Put in a by-pass, so that you can send the steam around the tank if it gets too hot. Then you will be safe.

G. P. G., N. H.—Tie the cuttings in bundles and bury in sand in a cold cellar.

HYDRANGEA CULTURE

PROPAGATION OF HYDRANGEAS.

When should cuttings of French hydrangeas be started, to bloom next year? Is it too late to start them now? I have a bunch of rooted cuttings now. Should they be cut back this summer, and at what date? I also have some 4-inch plants, which did not bloom this spring. When should they be cut back and how short? What kind of soil do they require? Is it better to keep them in the greenhouse or grow them outside during the summer? Can they be kept in a cellar during the winter, and how much time do they require to come into bloom after being brought into the heat, with a night temperature of 50 degrees? What is the best commercial variety in each color—white, shell-pink, rose and blue? O. A. L.—O.

No, it is not too late, even now, to start some hydrangea cuttings. The ideal time, perhaps, to put them in the propagating bench is during February or March, but they may be inserted any time from January till June and even as late as September. Of course the results vary accordingly, and the lateness of the start may curtail or entirely exclude the usual period of rest. Late autumn-struck cuttings produce useful dwarf-flowering plants in spring, not exceeding one foot in height. Plants that are propagated in early spring, and grown on in pots for the next year, are much stronger and taller. One Massachusetts grower states that for several seasons he has started a batch of hydrangea cuttings in the first part of September, placing the cuttings singly in small pots of sandy loam in a frame, which is kept close and moist until roots are formed. These cuttings are later shifted to 4-inch and 5-inch pots and are never allowed to rest. They produce big single heads of flowers the following spring.

As to the cuttings that are already rooted, the tops of the plants must be pinched out. This pinching is generally done just before placing the plants outdoors for the summer. For they spend the summer outdoors, either plunged in their pots in coal ashes or porous soil, or planted out in rich ground. In either case they should be liberally watered and occasionally manured. The 4-inch left-over plants should be cut back to within a few eyes of the pot. Remove some of the soil, give them a shift and plunge them outdoors. They will make fine plants for another spring. As fall approaches, the water supply should be reduced and finally eliminated. The object is to insure a strong growth in summer and well ripened wood in the fall.

After the first light frosts, the plants should be removed to a cool greenhouse and allowed to remain in a dry condition until about the end of December. If intended for Easter flowering, they should then be transferred to a warmer house, with a temperature gradually rising from 50 to 60 degrees. Plenty

of water should be given, with weekly applications of liquid manure until the flower-buds are developed. Hydrangeas like a rich soil, such as loam and decayed cow manure in equal parts.

The foregoing suggestions will serve as replies to about all of O. A. L.'s questions except the one with reference to the choice of varieties. The following selection, recommended by a successful commercial grower, comprises most of the colors desired: La Lorraine, pale rose, turning to light pink; Mme. E. Mouillere, large pure white, with rosy eye; Avalanche, fine pure white; Radiant, beautiful rich carmine rose; Mme. Auguste Nonin, lovely pale pink; Mme. E. Chautard, beautiful rose; General de Vibraye, splendid pink; Gloire de Boissy, deep brilliant pink; Mlle. Renee Gaillard, fine white; Mlle. de Tremeault, pure white, and Eclaireur, carmine rose.

WHEN MANURE IS SCARCE

COMMERCIAL FERTILIZERS.

More or Less A Mystery.

As long as natural manures were abundant and fresh soil of good quality was easily obtained, the florist paid little attention to fertilizers. Occasionally a grower would use some prepared fertilizer for a special purpose, but in most cases these were packing-house by-products or some other form of organic fertilizer.

The ones most commonly used were bone meal, sheep manure and dried blood. Naturally these are best known and are the ones to which the grower turns when his supply of natural manures is not sufficient for his needs. Especially in the large cities, increasing quantities of prepared manures are being used by the florists.

That there is a great deal of mystery attached to the use of commercial fertilizers under glass is evidenced by the fact that smooth salesmen can talk the grower into purchasing worthless mixtures which are supposed to correct all errors from fungus to crop failure. We bought such a "mixture" some years ago, which, if my memory does not fail me, was supposed to correct acidity and counteract alkali. It was not a fertilizer, but a "tonic," that would put life and "pep" into the deadest soil and stock. In practice it was disappointing and for good reasons. Analysis showed that it contained white sand and iron filings.

University Experiments.

The University of Illinois has carried on experiments in the growing of both roses and carnations with the use of commercial fertilizers and the experimenters have arrived at the conclusion that these flowers can be grown just as well in this manner as with the use of manure. They have also taken a great deal of the mystery out of the process. Bulletins covering these experiments have been published and can no doubt be obtained by writing the Agricultural Experiment Station, Department of Horticulture, Urbana, Ill.

Bulletin No. 196 contains "The Use of Commercial Fertilizers in Growing Roses," and "Floricultural Research at the Experiment Station," two papers by H. W. Anderson, the latter dealing with both roses and carnations.

The Iowa florist is more fortunate than some of his eastern brethren and does not need to worry much about plant food supply, but should it ever be necessary to purchase this item, he will know the possibilities as well as the dangers to be guarded against.

Quoting from the bulletin last named, "Fertilizers were applied as follows: Manure at the rate of 125 pounds per hundred square feet, dried blood eight pounds per hundred square feet, acid phosphate two pounds per hundred square feet, potassium sulphate two pounds per hundred square feet."

A nominal amount of manure must be added to supply the necessary humus.

Elements Supplied to Soil.

The three elements which are not found in the soil in sufficient quantity are nitrogen, phosphorus and potassium.

The nitrogen is supplied by the dried blood, though ammonium sulphate could be used, but it was found to dry the soil more quickly. Phosphorus is supplied by the acid phosphate. The potassium is supplied by the potassium sulphate.

While some manure must be used, yet one-fourth to one-third the usual quantity is sufficient where the commercial fertilizer is used.

The commercial fertilizers must be carefully applied, so that even distribution and thorough incorporation is secured.

After the fertilizer is mixed with the soil, it should stand a day or two before planting, to avoid injury to the roots. Overfeeding or careless application is much more serious than with natural manures and it would not be advisable to experiment on a large scale unless competent and careful growers were in direct supervision.

A paper by George L. Kurtzweil, of Des Moines, on "Commercial Fertilizers that Are of the Most Value to the Florist," read before the Florists' Society of Iowa.

VIOLETS AT RHINEBECK.

For the last thirty years double violets have been grown successfully at Rhinebeck, a small village located 100 miles north of New York city in the Hudson valley.

At first there was one grower, George Saltford, now out of the business. Later others took up the culture of violets, until in a short time there were over 100 growers who shipped the fragrant blooms to nearly every large city east of the Mississippi.

Last year, on account of the fuel regulations, many growers closed half their houses, while others went out of business entirely, some tearing down their houses.

This year many growers are running only part of their houses, because of the scarcity of labor and the high price of fuel. Today there are but sixty growers left at Rhinebeck.

Because of these conditions at Rhinebeck, double purple violets are becoming scarcer in the eastern markets and consequently higher in price.

Ethan A. Coon, one of the oldest and now one of the largest growers at Rhinebeck, has enlarged his range this year by adding two houses, each 24x160.

THE GLADIOLUS

GLADIOLI FOR GARDENS.

When asked the names of varieties of gladioli best suited for planting in the home garden, the florist will not go far wrong if he recommends the following old favorites:

Mrs. Frank Pendleton, delicate pink with a dark red blotch in the throat; Gaiety, with lines of dark and light pink, blotched with pure white, a striking beauty; America, delicate flesh pink, probably the best known of any of the modern varieties; Ophir, yellow with red throat; Princeps, a large red, with white blotch; Myrtle, a beautiful tinted pink; Mary Fennell, delicate lilac or lavender, with creamy yellow throat; Fairae, delicate pink, blending into a cream throat, a fair companion for the preceding one; Mrs. Dr. Norton, a pure white with outer edges a bright pink; Niagara, large delicate yellow or cream bloom, and Alice Tiplady, a rich orange with large, open flowers.

To prolong the season, Halley and Chicago White bloom among the earliest, but planting in succession will give flowers from the first of July until frost. The comparatively new ruffled varieties are justly popular, as are the primulinus, a distinct species with butterfly-shaped flowers in red, orange and yellow shades only.

Gladioli will succeed in most soils, although a rich sandy loam is preferable, and they will do best with a sunny exposure. Most of the failures in their cultivation are caused by ignorance of their requirements. Some have planted in shady places or in uncongenial soil, but the most common mistake is planting too shallow—they should be covered from four to six inches deep. This helps them reach the moisture during a drought and also prevents their falling over when heavy with bloom. They should be planted from four to six inches apart or even more if there is plenty of room, for the plant that has room for perfect development will throw the most vigorous spikes. Fresh manure should never be applied where it will come in contact with the roots.

NEWS, NOTES AND COMMENTS

Morrison, Ill.—Mrs. E. M. Hurd, formerly of St. Paul, has opened a store in the Boyd market building, on Main street.

Manchester, Pa.—Mrs. E. G. Miller has retired from business, having sold her establishment to Harry M. Augenbraugh.

Reisterstown, Md.—Charles B. Wright has sold his establishment to Leonard L. Lancaster. Mr. Wright has moved to 4816 Park avenue, Baltimore.

Baltimore, Md.—J. Nick Thomas will soon start work on his greenhouse, which will be 40x140. He will also erect a residence. The total cost will be approximately $20,000.

Columbiana, O.—Roy Smith has purchased two farms in Florida, one at Russell and the other at South Jacksonville. He expects to locate there this fall and grow plants and nursery stock.

Newark, O.—Warren C. Weient will build an addition to his range. In his extensive greenhouses he grows nothing but cucumbers. He will build a $30,000 heating plant to take care of the present houses and the new addition.

Hastings, Neb.—C. B. Tanner is building three greenhouses, each 30x160 feet, at his new greenhouse location on Wabash avenue, in the northeast part of town. The heating plant is to contain two boilers, of forty-five and eighty-five horsepower capacity.

Boston, Mass.—Penn the Florist won first prize at the annual summer show of the North Shore Horticultural Society. There were eight other competitors for the gold medal. This is the first time Penn has entered in competition at the North Shore show. His prize exhibit was a table decoration.

Baldwin, Kan.—Mrs. Maude Brockway has opened a flower store, known as Baldwin's House of Flowers. Mrs. Brockway will handle cut flowers and plants. Although Ottawa and Lawrence, near-by towns, have excellent florists' establishments, Mrs. Brockway is confident that she can make her business a paying one.

Shelby, O.—The Hayes Greenhouses, operated for over a quarter of a century by R. B. Hayes, have been sold to S. F. Yosick, of New Philadelphia, O., who will do business as the Shelby Floral Co. The new concern will grow a general line of cut flowers and plants for retail trade. Mr. Yosick will bring his stock of gladiolus bulbs from New Philadelphia and expects to increase this specialty considerably upon the tract of land adjoining the range. Mr. Yosick has had four years' experience as a florist. Mr. Hayes, who has been exceedingly successful, will retire from the business.

Beatrice, Neb.—Victor Rhyd has completed arrangements for the building of his range. The material is being shipped from Chicago.

Reynoldsville, Pa.—Harry T. Peters is building a large addition to his greenhouse, at the corner of Main and Fifth streets. He has torn down one of the houses in order to double the area under glass.

Baton Rouge, La.—Sam Scheinuk has just moved to his new location on Roseland terrace, where he conducts his store under the title of the Roseland Florist. Several lots adjoining are used to grow flowers.

Fort William, Ont.—For the funeral of an aviator killed overseas and brought home for interment, Charles Le Cocq constructed an airplane, about five feet in width, of immortelles overlaid with orchids, carnations and Crego asters.

Winfield, Kan.—The Vaughan Greenhouses, formerly owned by J. L. Vaughan, have been purchased by N. Dugan and H. Z. Cain, of Wichita, Kan., and will be known as the Winfield Seed & Floral Co. A landscape department will be added to the store.

Perry, Ia.—The Perry Greenhouse has been purchased from William Ballard by Charles E. Louwerse, and will be operated under the firm name of Louwerse & Co. Mr. Louwerse was formerly a landscape gardener at Cedar Rapids, having come originally from Holland some years ago.

Independence, Ia.—At the state fair at Des Moines Geo. S. Woodruff took all first premiums on gladioli except that on twelve spikes yellow, for which he received second award. He filled two large tables, showing upwards of sixty named varieties. The exhibit was kept fresh to the last day by two shipments after the one on which premiums were awarded. The exhibit was much admired by visitors. Among the varieties which attracted special attention were Anna Eberius, Titanic, Red Emperor and Pink Perfection.

Buffalo, N. Y.—S. A. Kost, who is associated with the W. F. Kasting Co., has invented a number of labor-saving devices for florists. Conditions have not been right for manufacturing and marketing, but it is thought they soon will be. The "Oh, Boy" glazing gun has been leased for a year to the Excello Mfg. Co., Cleveland. Then there is the Kost soil pulverizer, sales of which already have been made to Julius Roehrs Co., Bobbink & Atkins, W. J. Palmer & Son, Poehlmann Bros. Co. and C. C. Pollworth Co.; and the Kost bar scraper and the Kost & Yeager planting tool, each of which the Kasting concern purposes to push next season.

Kittanning, Pa.—The opening of J. W. Glenn's flower and seed store, at 128 North McKean street, was held September 1 and 2.

Baraboo, Wis.—The frame structure at the greenhouse owned by E. T. Ross was badly damaged by fire August 21. The fire is believed to have been caused by spontaneous combustion.

Houston, Tex.—Kerr the Florist, which is the name under which R. C. Kerr conducts his retail enterprise, is remodeling the store building and installing new equipment, including a large Buchbinder refrigerator.

Goshen, Ind.—A. E. Kunderd realized $26,149.80 last year from a 7-acre plot of gladioli and returned more than $3,000 because of bulbs he could not supply. He has approximately fifteen acres devoted to bulb culture.

Ogden, Utah.—Corporal John E. Dumke has been east to participate in the shooting contests at Caldwell, N. J., August 8 to September 1. He is a member of the rifle team of the Utah National Guard and receives all expenses for the trip from the government.

St. John, Kan.—Mrs. H. K. Maxwell has sold her greenhouses to Palmer Selfridge and since August 1 they have been known as the St. John Greenhouses. Mr. Selfridge recently returned from service in France. He intends to enlarge the greenhouses. He took a special course in greenhouse work and horticulture before entering the army.

Utica, N. Y.—J. C. Bigelow & Son took The Review's advice in the summer of 1918 and bought coal when they could get it. The result was that they had full houses last spring, when some others had little. So they have just done the same thing again, stored enough buckwheat to carry them through. "It gives a comfortable feeling to see one's supply on hand," says Mr. Bigelow.

Elyria, O.—Fred L. Gunton, who in 1915 bought the greenhouses of Copas Bros., after having had experience with a number of growers east and west, is the inventor of a new double-action ventilator and has applied for a patent. Mr. Gunton's sash opens on either the upper or lower side, at the operator's pleasure. It is attached only by means of the arms, both edges being clear. By turning the lifting wheel in one direction the sash opens at the ridge, while turning the other way causes the sash to open at the header, a great advantage where winds are strong and changeable. Mr. Gunton showed his model at the S. A. F. convention at Detroit, explaining that he does not intend to manufacture the apparatus but to sell his inventor's rights to some of the greenhouse material companies.

NEW YORK.

The Market.

The market continues dull, the supply vastly in excess of the light demand. An improvement, however, is looked for shortly, due to the fact that people are returning from the country resorts in crowds. While New York is always heralded as a fine summer resort in itself, it is notable that nearly every one of its residents who can possibly get away leaves the city during July and August. Labor day brought no extra business to the florists, and the commission houses all closed at noon. Pershing day, Wednesday, September 10, was a partial holiday, but it did little to accelerate the demand for flowers.

American Beauty roses are plentiful and arrivals move slowly, clearances at times proving difficult, even with liberal concessions in prices. There is a heavy supply of hybrid teas, and prices in consequence are weaker and hard to quote. Hot, muggy weather is causing considerable waste, but in general the quality is good. Columbia is rather prominent, the variety being in abundant crop. Premier continues to make an excellent showing under adverse conditions.

Cattleya orchids are in good supply, the labiata variety arriving in liberal quantity. Prices are easier, and medium grades are selling well, although the general demand is not great. A few spray orchids are arriving, but the demand for them is small.

Lily of the valley is scarce and the price for the best is around $15 per hundred. Easter lilies are entirely out of the market, but rubrums are in large supply and hard to move, with the best grades bringing about $2 per hundred, bud and flower. Inferior grades move only at sacrificial prices. The album variety is also coming and sells well for funeral work.

The supply of miscellaneous flowers is large, and much stock is going to waste. Late asters are in enormous supply, and gladioli and cosmos come in avalanches. Delphinium pyramidale, gaillardias, tritomas, chrysanthemums, gypsophila and Hydrangea paniculata are conspicuous among the offerings, as are also dahlias, only the best of which find customers.

Carnations are likely to be late in arriving this season. Many growers are experiencing difficulty in completing their benchings, owing to difficulty in obtaining stock. Surplus plants are bringing from $70 to $120 per thousand.

Various Notes.

C. H. Totty, Madison, N. J., with his family, returned from the Detroit convention by way of the Thousand Islands and had a delightful trip. Mr. Totty was in town September 5, looking up shipping possibilities for several thousand rose plants to go to China, since he has an order for immediate shipment to that far-off country.

Readers of the New York World last Sunday were surprised to notice a splendid portrait of A. L. Miller, as president-elect of the S. A. F., featured in the pictorial section of the paper.

The Garden Club of Hasbrouck Heights, N. J., recently organized, will hold an initial exhibition of dahlias, asters, roses, annuals and perennials September 19 and 20, on the Cathcart estate.

Major P. F. O'Keefe, of Boston, was in town September 5 on business connected with the publicity campaign.

In view of the many valuable sites on public highways and along railroad tracks controlled by florists in the environs of New York, there should be many applications forthcoming for the billboard slogan signs which the promotion bureau of the publicity compaign will shortly put out.

The annual meeting and exhibition of the American Dahlia Society will open in the Engineering building, West Thirty-ninth street, near Sixth avenue, September 23. Among the special prizes offered are some for the best packed boxes of dahlias for shipment. Such exhibits ought to be educational in character, as many shipments of dahlias coming to the New York market are spoiled on account of poor packing.

August Jahn, an old-time retail florist of Brooklyn, died at his home, 508 Macon street, Brooklyn, September 6. Further notice appears in this week's obituary column. J. H. Pepper.

HARDY BLUE HYDRANGEA.

I am asked by customers for hardy blue hydrangeas, but cannot find any advertised. Are they treated in a special manner to produce the blue color? Which of the French hydrangeas will be best for the state of Delaware? Many fine plants here have but few blooms. Do they require protection, or is there some other cause? Please give me the names of purple iris and golden yellow iris that are of the same height and will bloom at the same time.

C. S. M.—Del.

Hydrangea otaksa will frequently come blue. The use of iron filings or small pieces of rusty iron in the soil is believed to have a tendency toward producing blue flowers. In your latitude this hydrangea should prove hardy if given some winter protection. The newer French hydrangeas are much hardier than many people imagine; in fact, plants have stood out all winter as far north as southeastern Massachusetts in well drained soil. The variety Mme. Chautard has with me always given deep blue heads of flowers, much deeper than I have ever seen Hydrangea otaksa. I would suggest that you plant this variety and give it suitable winter protection for a couple of years. These are the hardiest blue hydrangeas I know of.

Of iris, the following forms of germanica are recommended as good and blooming at the same time. Elizabeth, pale blue; macrantha, violet blue; Perfection, lavender; Golden Plume, golden yellow; aurea, rich yellow; Sherwin Wright, golden yellow. The finest blues are in the pallida section. They, however, grow much taller than the other varieties named. Of these, Iris pallida dalmatica, soft lavender; Gertrude, violet blue, and Mandraliscæ, clear blue, are specially fine. C. W.

VALUE OF COLEUS.

Can you tell me the name and commercial value of the coleus of which I am enclosing leaves? P. F. S.—Mich.

There are such a large number of coleus which are sports or variations of other varieties and have provisional names that it is hard to give the correct name. The small-leaved variety we know as Joseph's Coat and the larger one as Prince Edward. They do not have any particular commercial value above the general line of standard varieties. M. P.

Philadelphia, Pa.—Albert Walker will erect a one-story brick addition to his greenhouse, the cost of which will be $1,500.

IMPORTS OF PLANTS AND BULBS FOR THIRD QUARTER OF YEAR.

THE following are the imports of plants, bulbs, trees, shrubs and vines, with the rates of duty collected thereon, for the third quarter of the government's last fiscal year, as reported by the U. S. Department of Commerce:

Articles.	Rate of duty.	Jan. 1 to Mar. 31, 1919. Quantity.	Value.
Plants, trees, shrubs and vines:			
Bulbs, bulb roots or corms, cultivated for their flowers or foliage—			
Hyacinth bulbs, astilbe, dielytra and lily of the valley clumps	$2.50 M.	264,000	$ 14,574
Lily bulbs and calla bulbs or corms	$5 M.	330,000	12,255
Lily of the valley pips, tulips, narcissus, begonia and gloxinia bulbs	$1M.	2,700,000	34,269
Peony, herbaceous, Iris Kaempferi or germanica, canna, dahlia and amaryllis bulbs	$10 M.	252,000	11,650
All other bulbs, roots, root stocks, corms and tubers which are cultivated for their flowers or foliage	50c M.	5,082,000	56,516
Bulbs, mature mother flowering, imported exclusively for propagating purposes	Free	7,827,000	28,463
Fruit plants, tropical and semitropical, for the purpose of propagation or cultivation	Free	19,000	187
Hop roots for cultivation	Free		
Orchids, palms and Azalea indica	25%	299	337
Plants, trees, shrubs, roots, seed cane and seeds imported by the Department of Agriculture or the United States Botanic Garden	Free		2,584
Rose plants, budded, grafted or grown on their own roots	4c each	101,616	13,327
Stocks, cuttings and seedlings—			
Fruit and ornamental trees, deciduous and evergreen shrubs, and vines, and all trees, shrubs, plants and vines commonly known as nursery or greenhouse stock, n. s. p. f.	15%	2,105,000	276,056
Myrobalan plum, Mahaleb or Mazzard cherry, Manetti multiflora, and briar rose, Rosa rugosa, 3 years old or less	$1 M.	5,308,000	60,228
Pear, apple, quince and the St. Julien plum, 3 years old or less	$1 M.	2,719,000	26,055
Tea plants	Free		
Total plants, trees, shrubs and vines	Free		$ 31,234
	Dutiable		505,267

OBITUARY

George Arnold.

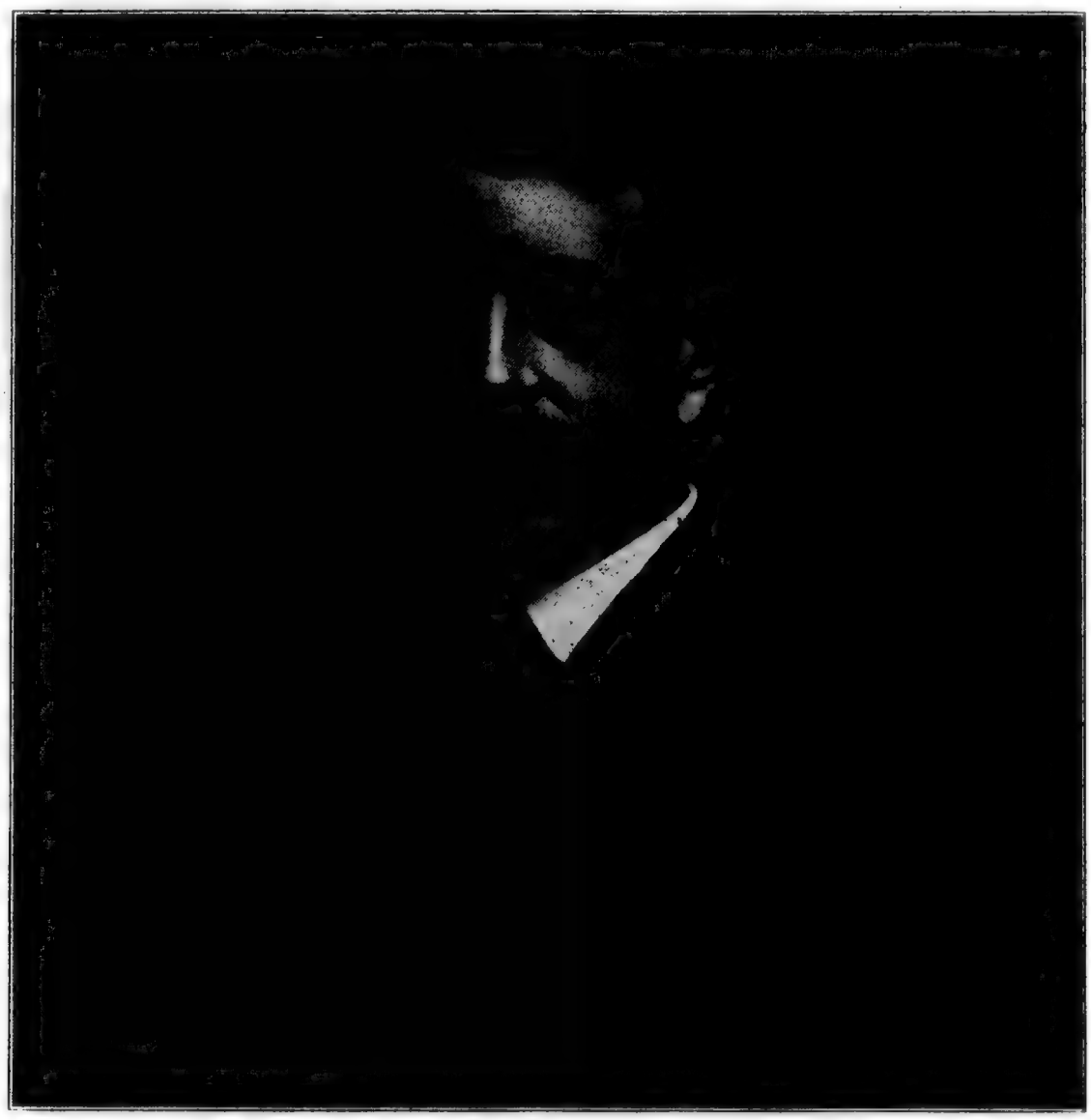
George Arnold, at one time farm superintendent for James Vick's Sons, died at Ensenore, N. Y., Tuesday morning, September 2, at the age of 62 years, following an illness of about two weeks. He is survived by his wife and one son, Schuyler, the latter having just returned from service overseas.

For the last four years George Arnold had been in charge of the estate of Mrs. J. Letchworth, at Ensenore, N. Y. He had been in the employ of James Vick's Sons for twelve years, most of that time at the trial grounds at Ogden, N. Y. Several years ago he was in charge of the H. H. Westinghouse estate.

When the Spencer sweet peas were introduced he became much interested and grew many of the best varieties for commercial purposes and also to familiarize himself with their various habits. A number of years ago he introduced into the market Primula veris superba, which he disposed of to Henry A. Dreer, Inc., and James Vick's Sons. Since then it has become a popular plant.

Mr. Arnold was fond of asters and he had a great deal to do with introducing and improving the different strains of asters. It was through his efforts that the upright type of asters was introduced. Each year he had a plot of about one acre, where he would experiment and work out the better varieties.

The funeral was held from his late home, at Spencerport, N. Y., Saturday, September 6. There were great quantities of flowers sent as expressions of sympathy, among which was a piece from the Rochester Florists' Association, of which he was at one time president. He was also past master of the local Grange. H. J. H.



George Arnold.

Henry Meyer.

Henry Meyer, Sr., aged 56 years, for more than twenty-five years in business at Kenosha, Wis., died Wednesday evening, August 27, about 7 o'clock at his home at 316 Broad street, following a long illness from leakage of the heart.

Henry Meyer was born in Berndorf, Germany, January 14, 1863, the son of Mr. and Mrs. William Meyer. He came to America with his parents thirty-five years ago and started in the flower business in Kenosha ten years later. He was the founder and senior member of the firm of H. Meyer & Son, which will now be continued by his sons, Henry, Jr., Frank J. and Peter Meyer, as Henry Meyer Sons.

Mr. Meyer retired from the management of his business several years ago because of ill health, but when the war started and one of his sons, Henry, enlisted in the United States Marines, and a second, Frank, joined the United States army, he returned to work in the greenhouses until they had come back from the defense of the flag. Two months ago he was taken with serious illness and since that time had been unable to do much of the work at the greenhouses. He was a member of the St. Joseph's Society and had taken an active part in the work of the order.

Mr. Meyer is survived by his wife, Mrs. Barbara Meyer; by four sons, William Meyer, of Somers, Wis.; Henry Meyer, Jr., Peter Meyer and Frank Meyer, of Kenosha, and by two daughters, Mrs. Fred Doerflinger, of Somers, and Miss Clara Meyer, of Kenosha.

The funeral services were held Saturday morning, August 30, at 10 o'clock at the St. George church, after which interment was made in the family plot at the St. George cemetery.

Ludwig Heyn.

After a short illness Ludwig Heyn, the sole proprietor of the business conducted under the name of Conrad Appel, Darmstadt, Germany, died July 13.

Mr. Heyn was in his sixty-first year. He entered the business of his father and uncle July 1, 1888. Conrad Appel's business was established in 1789 by the great-grandfather of Mr. Heyn and from small proportions gradually increased to its present standing and reputation.

Mr. Heyn is survived by his widow. The business is transferred to his nephew, the son of his only sister, Paul Anding, who took charge of affairs August 12 and who will continue the business in the same style as before. The business now belongs to the family of the founder in the fifth generation.

David Rehr.

David Rehr, for many years in business at Lehighton, Pa., died of complications August 28. He was 71 years of age and is survived by his wife, two sons and two daughters.

August E. Jahn.

August E. Jahn, of Brooklyn, N. Y., who retired about twelve years ago, died Saturday, September 6, at his home, 508 Macon street, Brooklyn. He was born in Gotha, Germany, and in early life came to this country, shortly afterwards establishing himself as a retail florist at 128 Broadway, Williamsburg, where he continued in business until the time of his retirement. He leaves his wife, one daughter, Mrs. Ella Elfert, and two sons, Alfred and Hugo H. Jahn. The latter is conducting a retail store at 710 Nostrand avenue, Brooklyn. The deceased was a member of Copernicus lodge, the Hanover Club and the Arion Singing Society. Funeral services were held at the home on Tuesday evening, September 9. J. H. P.

THALICTRUM WORTH GROWING.

Under separate cover I am mailing you a plant, of which I would like to know the name. Also tell me whether the trade requires such a plant.

The plant in question would be a good substitute for other greens, adiantum, for instance, as this plant resembles it to a splendid degree. It is a good keeper, lasting as long as ten days and even longer in a cool place, remaining green and crisp. The nature of the plant is a clinging vine, but if pinched it remains a bushy plant. If left alone the vine produces small pink flowers about the size of the forget-me-not, but in a shape resembling the flowers of a balsam, or touch-me-not. N. F. J.—Pa.

The specimen sent is one of the thalictrums, T. minus adiantifolium. The thalictrums, or meadow rues, have fern-like foliage and are useful in making up bouquets. They are sometimes offered in the markets in a small way and are worthy of culture by all florists who do any retail business. W. N. C.

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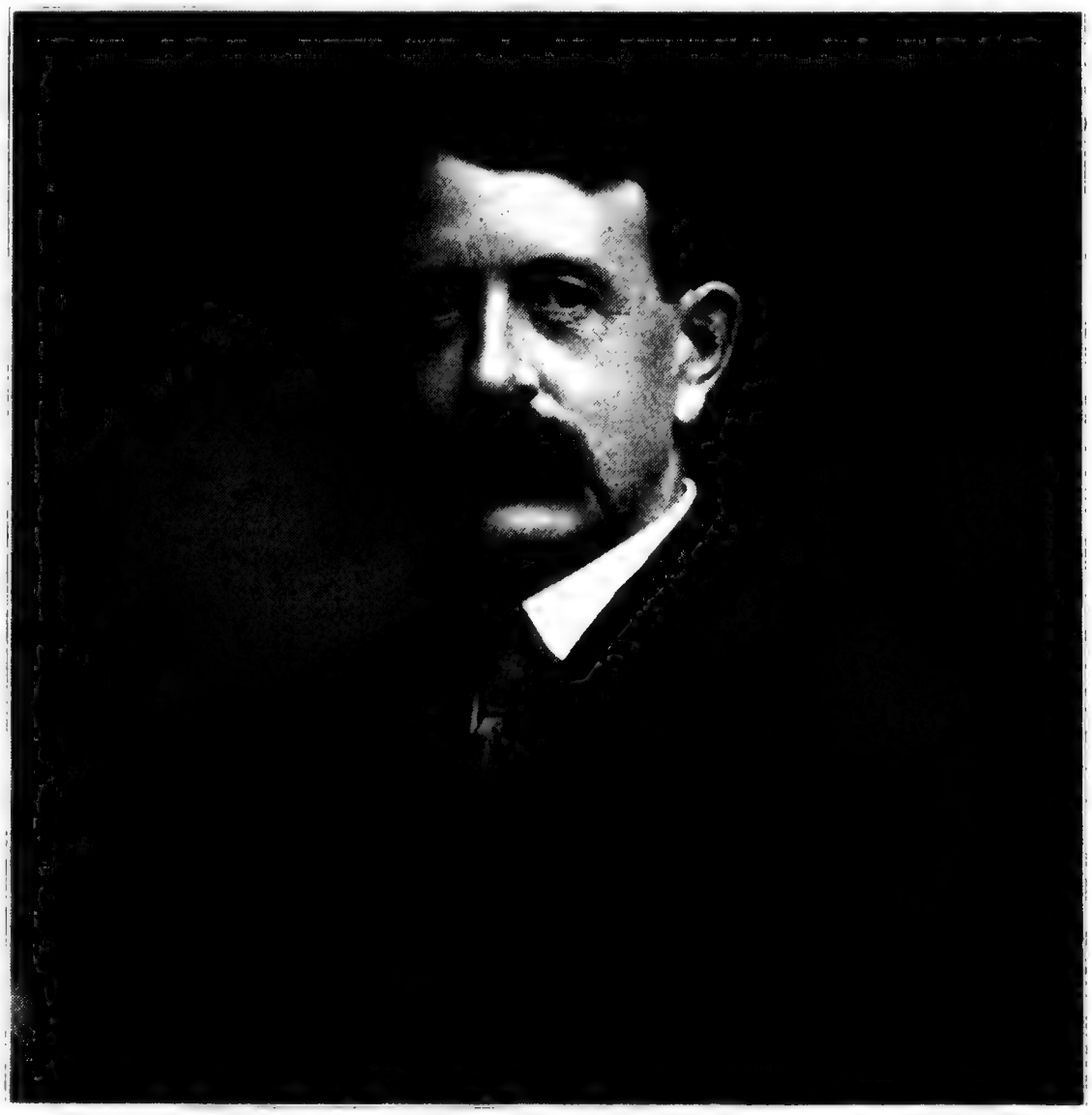
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FLORISTS' REVIEW

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Subscription price, $1.50 a year. To Canada, $2.50; to Europe, $3.00.

Advertising rates quoted upon request. Only strictly trade advertising accepted.

Results bring advertising.
The Review brings results.

E. G. HILL was 72 years of age September 11.

CARNATIONS are going to hit some fancy figures next winter.

JUST a month away is the F. T. D. convention at Buffalo, October 14 and 15.

GOOD packing will be more important than ever to growers of cut flowers this season.

FALL planting will extend the planting season and add to sales. Now is the time to urge it.

Now that families are returning to their city homes, sales of house plants can be pushed with good returns.

ELIMINATION of waste and increased production are advocated as remedies for high costs. They form a good recipe for normal business success also.

NEVER lose sight of the need for quality. No florist ever made a reputation that was any use to him except by doing things just a little better than his neighbors.

EVERY day there are developments that show how wholly different are the trade conditions now and in the pre-war era. Florists now view with equanimity things which as little as eighteen months ago would have caused great alarm.

THE Journal of the S. A. F. pays The Review a compliment by reprinting in the August issue, just to hand, this paper's "Complete List of Exhibitors in the Trade Exhibition," at the Detroit convention, together with much of our descriptions of the exhibits.

THE trial grounds of the American Dahlia Society at Storrs, Conn., will be visited officially September 20, when judges will pass on the varieties planted. Secretary John H. Pepper, 1170 Broadway, New York, will furnish information to members who wish to attend.

ABNORMAL demand and limited output are the cause of high prices, according to W. M. Lewis, director of the savings division of the Treasury Department. "Retailers are securing goods from jobbers without arguing about prices," he says, "if they can only be assured of immediate delivery. They know their customers will scramble for the goods, regardless of cost."

THE trend of the trade is toward closer organization, leading to fuller coöperation.

CARE for equipment and tools saves the necessity of replacing them. At present prices it is distinctly worth while.

IN the August issue of the S. A. F. Journal, just mailed to members of the society, are listed 253 new annual members and 218 new life members.

THERE is small chance of overproduction this season. Probably production will not be noticeably larger, except in a few localities, than it was last season, while the demand continues to be the largest ever known.

DAHLIA SOCIETY'S FALL SHOW.

The annual exhibition of the American Dahlia Society will be held September 23 to 25 in the Engineering building, 33 West Thirty-ninth street, New York. In addition to the twenty-odd classes of the society, there will be a number of prizes offered by the American Institute at the same time.

A new class that is attracting considerable attention is that for the best packed box of dahlias for shipment, the box to be not larger than 8x12x30 inches.

RESERVE BOARD REASSURES.

When the unrest caused by various industrial factors gives members of the trade concern as to the outlook of the season ahead, it is reassuring to read that the general business situation, while presenting some disquieting features, is at bottom strong, according to the Federal Reserve Board, in its monthly review of industrial conditions. It states that, barring labor conflicts, the customary swell in the volume of business in the fall months is probable.

During the month of August factors which had not hitherto arrested much attention exercised great influence on the business situation, the Federal Reserve Board points out. Reference is made to the problem of commodity prices, in particular those going to make up the cost of living, and to the consequent condition of labor unrest. Previously emphasis had been placed upon the great activity displayed by business, and the two problems mentioned appeared merely as disturbing elements in the general situation, which was considered satisfactory in the main.

INSUFFICIENT CAPITAL.

The man who is weighing the chances of his succeeding in a business of his own has a good many considerations to put in the balance. One of the most important is capital. Some florists succeed with less than others. That is because there are counteracting advantages. But the man who sails too close to the wind is running risks always. A man who feels severely the strain of the Saturday night's pay roll or is wondering how he'll get a little more credit to meet his bills is not in good business health.

There is food for reflection in the statement of a credit reporting agency that eighty-eight per cent of the concerns failing in business within a certain period had $5,000 capital or less and seven and four-tenths per cent had from $5,000 to $20,000. Only four and six-tenths per cent, or less than one-twentieth of them, were concerns of comparatively large capitalization. The conclusion one draws is that many attempt independent business without adequate supply of capital to meet the emergencies that always come in a new undertaking. That inference need not discourage anyone from attempting to establish his own enterprise; it merely should admonish him to have sufficient resources to protect his investment.

BRITISH FIGHT QUARANTINE.

According to a British horticultural journal, the Worshipful Company of Gardeners, a London body of horticulturists, has decided to approach the United States ambassador in the endeavor to induce the Federal Horticultural Board of the United States Department of Agriculture to issue such an amendment to regulation 14 of the rules and regulations supplemental to notice of Quarantine No. 37 as will provide for special permits for importation of azaleas, rhododendrons, palms, bays, araucarias, aspidistras and orchids from Belgium to the United States.

SAD NEWS?

The sad news in the reports of quick movement of stock by Classified ads in The Review is for the seller who failed to clear his stock because he did not use this means. And, if he is sad, he is wiser when he reads letters like this:

Please discontinue our advertisement until further notice and mail us a statement in full to date. The sad news is that we find all stock sold out for the present and in some cases considerably in advance of harvest.—Seabright Bulb Co., Santa Cruz, Cal., August 26, 1919.

When you hear a florist complain of the cost of advertising you may be pretty certain he spends a good bit of money elsewhere than in The Review.

CHICAGO.

The Market.

Market conditions during the week now under review have not been so good as during the summer. It is curious that the first week in September should have seen a falling off instead of an increase in business. That there has been a falling off is the almost unanimous report.

The same story comes from nearly all retailers as well as from the wholesalers. The reason is not apparent, unless it can be found in the circumstance that an unseasonable hot wave occurred between September 4 and September 9, including some of the warmest days of the year. Naturally the heat had more or less to do with the decrease in the demand for flowers, but it is probable that an equal factor was the circumstance that this was the week many flower buying families came home from summer residences, the week in which schools open and the week devoted to shifting from summer to autumn arrangements, so that attention was diverted, for the moment, from flowers and the things calling for the use of flowers. No doubt there will be a quick rebound.

At the same time the demand went down the supply of stock increased greatly. It has been a long time since the Chicago market has been so heavily supplied as during the first week in September. The rose cuts have been enormous. There still is a considerable percentage of short, soft and open flowers which are extremely difficult to sell, but there also is a large supply of high grade roses that leave little to be desired, little, that is, other than a better

A Fine Chance to Push Beauty Sales Now

YOU can get splendid Beauties at Amling's—the largest supply in America. Our new crop is ready—great quantities available in every length—quality of the very best. You know how well such Beauties always have sold. Order some today.

Roses in Full Crop

This week we have an enormous cut of Roses in all varieties—splendid stock—the kind of Roses that your trade will like.

Put on a Rose sale to start the fall season and wire us for quotations on the quantity you think you can use.

Gladioli

Headquarters is here at Amling's—all the best varieties in quantity.

Asters

The largest supply of the season—excellent quality in all colors.

Pond Lilies

Five colors—can supply till frost.

Giganteums

The only daily supply in Chicago.

The Greens You Need

It should not be overlooked that Amling's also is headquarters for Greens. Everything. Good. Plenty.

Current Price List

AMERICAN BEAUTIES

	Per doz.
Long stems	$6.00
Stems 30 to 36 inches	5.00
Stems 24 to 30 inches	4.00
Stems 18 to 24 inches	$2.50 @ 3.00
Stems 12 to 18 inches	1.50 @ 2.00
Stems 12 inches	1.00
Good short, per 100, $6.00@$8.00	

ROSES	Per 100
Premier, special	$20.00
Premier, medium	$15.00 @ 18.00
Premier, select	10.00 @ 12.00
Premier, short	6.00
Columbia, special	15.00 @ 18.00
Columbia, medium	10.00 @ 12.00
Columbia, select	6.00 @ 8.00
Columbia, short	4.00
Mrs. Russell, special	20.00
Mrs. Russell, medium	15.00 @ 18.00
Mrs. Russell, select	8.00 @ 12.00
Mrs. Russell, short	6.00
Milady, special	18.00 @ 20.00
Milady, medium	12.00 @ 15.00
Milady, select	6.00 @ 10.00
Milady, short	4.00
Montrose, medium	10.00 @ 12.00
Montrose, select	6.00 @ 8.00
Montrose, short	4.00
Ophelia, special	10.00 @ 12.00
Ophelia, select	6.00 @ 8.00
Ophelia, short	3.00 @ 4.00
Dbl. White Killarney, special	10.00 @ 12.00
Dbl. White Killarney, select	6.00 @ 8.00
Dbl. White Killarney, short	4.00
Sunburst, special	10.00 @ 12.00
Sunburst, select	6.00 @ 8.00
Sunburst, good short	3.00 @ 4.00

Extra special roses billed accordingly.

CORSAGE ROSES	
Cecile Brunner	$1.50
Evelyn Nesbit	1.50

CHRYSANTHEMUMS	Doz.
Golden Glow	$2.00 @ $4.00

GLADIOLI	Per 100
Fancy Stock	$ 4.00 @ $ 6.00

MISCELLANEOUS	
Asters	2.00 @ 4.00
Valley	12.00 @ 15.00
Colored Water Lilies, doz.,	1.00 @ 2.00
Marigolds, per bunch,	.35 @ .50
Zinnias, per bunch,	.35 @ .50

GREENS	
Plumosus, per bunch,	.50 @ .75
Sprengeri, per bunch,	.25 @ .50
Adiantum, fancy long, per 100,	1.00 @ 1.50
Smilax, per doz.,	2.00
Ferns, per 100, $0.25; per 1000,	2.00
Galax, per 100, .25; per 1000,	2.00
Mexican Ivy, per 100, .75; per 1000,	6.00

Prices Subject to Market Changes.

Store Open from 7 A. M. to 5 P. M.
Open Saturday to 8 P. M.
Closed All Day Sunday.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Avenue CHICAGO

Long Distance Telephone, 1978 Central

The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

SPECIAL OFFER



Gladioli

This special offer was so very successful last week, that we have decided to repeat it—for the purpose of attracting some more new customers.

	Per 100	Per 1000
America - -	$3.00	$25.00
Halley - - -	3.00	25.00
Chicago White	3.00	25.00
Pendleton - -	4.00	35.00
Schwaben - -	5.00	45.00
Mrs. King - -	3.00	25.00

Quality the finest of the season

We have a very large supply—glad to have your help in moving them.

This season we not only are

WESTERN HEADQUARTERS

FOR ROSES

But our cuts are

READY NOW

All varieties—all lengths—all prices. Let's get together now—you'll never regret it

ROSE PREMIER
The daily cut of six large growers. $4.00 to $20.00 per 100

RUSSELL
Our stock has never been excelled. $4.00 to $25.00 per 100

COLUMBIA
Another of our leaders. $4.00 to $18.00 per 100

Milady
Our Miladys are second to none.
$4.00 to $15.00 per 100

Ophelia
In a class by itself.
$3.00 to $10.00 per 100

Killarney Brilliant
Best in bright pink.
$3.00 to $8.00 per 100

White Killarney
You can get it here.
$4.00 to $10.00 per 100

Maryland
Popular with many buyers.
$4.00 to $8.00 per 100

Sunburst
The best yellow.
$3 00 to $8.00 per 100

Ward
Place a standing order.
$3.00 to $8.00 per 100

ASTERS

GOOD STOCK **$2.00 to $3.00 per 100** *ALL COLORS*

Large lots at $15.00 per 1000

EVERYTHING IN GREENS AT LOWEST MARKET PRICES

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Ave. Chicago **L. D. Phone Randolph 631**

WE ARE CLOSED ALL DAY ON SUNDAY

HAVE YOUR CUSTOMERS

Say it With Budlong's Flowers

THE KIND THAT ARE BOUND TO GIVE SATISFACTION.

A WORD TO THE WISE

Try Our Stock And Satisfy Yourself On This Score

We have as fine a lot of **Summer Roses** of every variety as is coming into this market. We carry a **complete line of Roses,** we are exceptionally strong on **Double White Killarney,** the only white Killarney that stays "White" during the hot summer months—**once used you will want no other.**

Carnations—Wards, White, Enchantress Supreme, Red and Dark Pink, medium length stems but fine flowers.

Gladioli of quality stock, all colors, at reasonable prices.

Asters—Heavy supply **white, pink, purple** and **lavender** of the large, **showy kind,** also plenty of the commoner sorts.

Harrisii Lilies are scarce. We, however, can supply **Rubrum** and **Album Lilies.**

Choice stock of Daisies, Calendulas, Candytuft, Feverfew, Snapdragons, Cornflowers, Gypsophila and all other seasonable stock.

DON'T forget us on greens, as we have Asparagus, Sprengeri, Ferns, Adiantum, Galax.

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J.A.BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

QUALITY SPEAKS LOUDER THAN PRICES

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

PRICES AS LOW AS OTHERS

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

WE ARE CLOSED ALL DAY SUNDAY

market for them. Russell, Premier and Columbia are the predominating varieties. The cuts of Beauties also have increased largely. Beauties sell well, because the public likes them.

Asters, which have been in light supply all season, came in a flood last week. The market was glutted. Much of the stock was better than what the market has been forced to use all summer, but it made no difference. Most of the asters are shipped in from some little distance and the turn in the market was a disappointment, because good prices had been expected.

On the other hand, gladioli, which had been plentiful, have shortened up. There still are considerable quantities of good flowers, but numerous growers are cutting the end of the crop and as a whole the supply is much reduced. From this time on most of the gladioli will come from northern fields.

There is extremely little miscellaneous stock in the market. It is said that another fortnight must pass before there are any large cuts of orchids and valley is in such small supply that it can no longer be had for 10 cents. There are a few giganteum lilies, selling steadily.

SEND US AN ORDER FOR

GEBHARDT'S Waxed Russell Roses, $5.00 PER 100

IT IS BETTER than the ordinary Waxed Rose

R. E. GEBHARDT CO.

322 WEST NORTH AVENUE, CHICAGO, ILL.

BUY FROM THE MANUFACTURER

Rubrums sell well if good, but many are too poor to command a price. The small receipts of tritomas go quickly to the two or three retailers who favor the red-hot-poker plant. Golden Glow chrysanthemums can be had, but during the last week it has been too warm for mums.

There are increased receipts of carnations and they are not selling so fast as they were when other flowers were less plentiful.

While the market is heavily loaded and prices demoralized, there is general confidence that a day or two of cool weather will set things right again. Having decided that this is to be the biggest season on record, the Chicago market declines to have its faith shaken by a few days of slow business.

There is an adequate supply of greens of all kinds, with no special demand.

That Batavia Deal.

It was reported in last week's Review that Paul Weiss and associates had bought the controlling interest of the Weinberg brothers in the Batavia Greenhouse Co. The reorganization subsequently was completed by the election of a new board of five directors and the following officers: President, Henry Meyer; vice-president, O. John-

COLUMBIA
RUSSELL PREMIER

These three popular Roses are our leaders. They can be had here in quantity—splendid stock, cut from young plants; plenty of the medium length that sells so well in the average flower store, but also other lengths of stem for all who want them. We urge that all our customers order these Roses because we know they are sure to please.

We also have a fairly large supply of Ophelia, Sunburst and other varieties—good stock, all.

Gladioli, $2.00, $3.00 and $4.00 per 100

Fine stock, from Northern growers, sure to give satisfaction. Order today and see for yourself.

ASTERS, $2.00, $3.00 and $4.00, per 100

Try them; they are the best we have had this season; you'll find them very useful.

GOLDEN GLOW MUMS, $2.00, $3.00, $4.00 Doz.

VALLEY, $15.00 per 100

When you send to Randall you are drawing on the largest supply of Cut Flowers in the Central States—you can rely on Randall. Anything that's in the market, Randall has it.

Headquarters for Florists' Greens

A large supply of Good Ferns; write for special quotations on case lots.

A. L. RANDALL CO.

Wabash Ave. at Lake St. **CHICAGO** **Phones: Cent. 7720**

son; secretary and treasurer, Paul Weiss. Gottlieb Schott is the manager of the greenhouses.

It develops that prior to the sale of the Weinberg interests it had been decided to close September 1 the wholesale store at 30 East Randolph street, which the company has conducted for a number of years, and this the new organization has carried out. The stock is being sold on consignment by the E. C. Amling Co., which also has taken over the fixtures and lease of the wholesale establishment.

The retail store and the glass connected therewith will be sold by the new management.

Various Notes.

It is understood that H. N. Bruns is looking about for a suitable location in the country for a new greenhouse establishment which will enable him to increase his growing operations. The special reasons are his faith in the future of the trade and the fact that he now has his son, Herman, in the business with him.

The Joseph M. Stern Co.

ARTIFICIAL FLOWERS AND SUPPLIES

Send for Price List

223 Huron Road **CLEVELAND, OHIO**

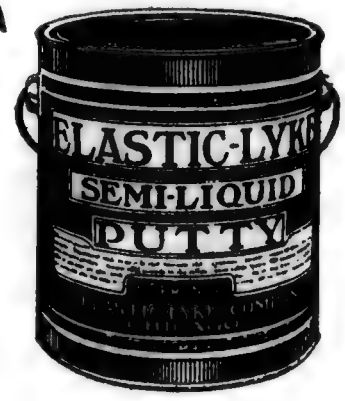
The A. L. Randall Co., which recently was reported as having bought a refrigerator factory at Traverse City, Mich., now gives out the information that a contract was closed September 8 with one buyer for refrigerators amounting to $42,000. The florists' re-

Gladioli
SUNBURST
COLUMBIA
RUSSELL
BRUNNER

Carnations

Roses
WHITE KILLARNEY
PINK KILLARNEY

Asters
MILADY
OPHELIA
MARYLAND
NESBITS



GALAX
FERNS

SPRENGERI
PLUMOSUS

ADIANTUM
SMILAX

Our Prices are not Higher than Others; Market Prices Prevail
We are open until 8 P. M. on Saturday, but closed all day Sunday

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 CHICAGO

Mention The Review when you write.

frigerator department, of which William Abrahamson has charge, took an order from D. C. Horgan, of the Idle Hour Nurseries, Macon, Ga., while Mr. Horgan was here following the convention, for a large display refrigerator and other fixtures. This sale was confirmed this week.

Peter Duris, manager of the Chicago end of the business of the Central Floral Co., says sales fell off heavily in the State street store last week. His explanation is that it was the week when nearly everyone is buying autumn apparel. Mr. Duris figures that the high prices of clothing, from shoes to hats, now leaves the average person little money to spend for flowers during the week that a wardrobe is being replenished. Mr. Duris thinks the flower business will be improved by the campaigns against the high cost of living, even though some of these campaigns are directed principally against luxuries.

John Poehlmann left September 5 for Stone Lake, Wis., where he will spend three weeks fishing.

A man fainted in Henderson's Seed Store the other day. The suggestion that he probably had just learned the price of Formosa lily bulbs brought out the information that it was a hot day and he was after chicken grits.

Walter Horn, formerly employed by Poehlmann Bros. Co., has returned from France and is again at his old place.

George C. Weiland says that he lost practically all his aster crop this year. The field was at some little distance from the greenhouses in Evanston and he was not able to water, with the result that he got only a few blooms from the early varieties and none at all from the late ones, because of the drought. Next year he intends to have the asters next to the greenhouses and to equip the field with the Skinner irrigation.

The office force of Poehlmann Bros. Co. had an auto outing September 6. They went to Fox Lake and, outside of having about five punctures, they had a wonderful time.

W. J. Smyth is prolonging his stay at his Antioch summer home later than usual this season. From various causes he has spent more time in town this summer than in recent years, so he is taking a fortnight more at the lake.

At Alois Frey's Crown Point establishment the winter crop of snapdragon has been dropped, because of the prevalence of the rust. It is figured that by skipping a season it will be possible to make a fresh start with clean stock.

The E. Wienhoeber Co., Elm street, has ordered a new White truck for October delivery. It will be as handsome a car as there is in the trade and

YOUR 1st PROTECTION

FOR COMMERCIAL GROWERS
— OF —
CUT FLOWERS

Adv. No. 14.
Watch for No. 15.

BE YOUR OWN WHOLESALER

KNOW just how your consignments are sold.

The benefits of our NEW SERVICE come through our system of a "SALES REPORT" that a grower can call his own.

No grower can consign to us on "TRUST" alone. No grower can consign to us "ON CONFIDENCE."

OUR SALES REPORTS deal in Cold Facts as to Market Conditions and are an accounting of every dollar received for every sale made.

A grower can improve his returns in consigning to an exclusive commission house that has stood the test of responsibility for 38 years.

Kennicott Bros. Co.
CHICAGO'S EXCLUSIVE COMMISSION HOUSE

"UNDER GROWERS' SUPERVISION"

Originators and Introducers of a "NEW SERVICE" in "SALES ACCOUNTING" to the consignor.

Mention The Review when you write.

Fine Supply of Roses

Carnations, $2.00 to $3.00 per 100

Order what you need from us

RUSSELL
$5.00 to $15.00 per 100

MILADY
$3.00 to $8.00 per 100

ROSES
—OUR—
SELECTION
$4.00 per 100

COLUMBIA
$6.00 to $15.00 per 100

SUNBURST
$3.00 to $8.00 per 100

Killarney, White Killarney, Killarney Brilliant, My Maryland Ophelia and Champ Weiland, $3.00 to $8.00 per 100.

Complete Line of GREENS at Market Prices

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: Central 2846 and 601 Greenhouses, Ravenswood 9925 **CHICAGO, ILL.**

Mention The Review when you write

DON'T LOSE CUSTOMERS ON ACCOUNT OF POOR SUMMER STOCK. GET OUR QUALITY STOCK.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who
Buys from us.

of larger body capacity than the old White which has given good service for years.

The E. F. Winterson Co. reports a large call for wild smilax and says shipments are arriving in good condition, considering the early season.

Frank J. Rioux, formerly in charge of the store fixture department of A. L. Randall Co., is now a member of the firm known as the Central Refrigerator & Equipment Co., with offices at 155

GOLDFISH!

Now is the time to order your Goldfish and Supplies. The season opens September 15.

Globes and heavy Supplies should be shipped at once by freight, so that you will have them for the opening. Fish follow later by express.

Send for our list quick! It shows our complete line

We have three hatcheries and ship fish from nearest point. Supplies from Burlington.

One of these assortments will start you right in the Goldfish Business. Order yours today. You can give these outfits away and make money. Ask us how to do it.

Address us and send all orders to

Ashborne Goldfish and Supply Co.

309 N. Main St. HATCHERIES Burlington—Indianapolis—Frederick, Md. **Burlington, Iowa**

North Clark street. Mr. Rioux recently visited Manitowoc, Wis., where he obtained a contract for refrigerator and complete equipment for the new flower store of the M. G. Madson Seed Co.

George Wienhoeber says business never was better at the beginning of September, that the market seldom has offered better opportunities for good buyers and that now is the time for the retailers to put on steam.

A. T. Pyfer returned September 4 from a highly successful business trip. Heart of France is said to be the most popular aster with the customers of Pyfer & Co.

There are few members of the trade who are not acquainted with R. E. Jones, of the Advance Co., Richmond, Ind., and these without exception will be interested in learning that he is now associated with the American Greenhouse Mfg. Co. as field superintendent. But this does not mean that the Advance Co. will lose the benefit of his experience and acquaintance with the trade. He retains his interest in that company and it will be in a better position than before to serve the trade, as those dealing with either company will profit by the combined experience, power and resources of both. This alliance of these two progressive concerns was prompted by the rapidly increasing activities of both and the broadening field of their operations.

P. L. McKee, of the American Greenhouse Mfg. Co., returned last week from St. Louis and vicinity, where he has been looking over the work of construction on ten Agmco contracts.

S. R. McKee, sales manager of the American Greenhouse Mfg. Co., is in Detroit this week, attending the vegetable growers' convention being held there.

Roy White, who deals as the Wonder Plant Irrigator Co., is moving to larger and better quarters at 2918 North

Refrigerators and Fixtures

NONE BETTER MADE, SAYS

JOY FLORAL CO., Nashville, Tenn.
KNOBLE BROS. CO., Cleveland, O.
EICHE FLORAL CO., Lincoln, Neb.
GEO. WIENHOEBER, Chicago, Ill.

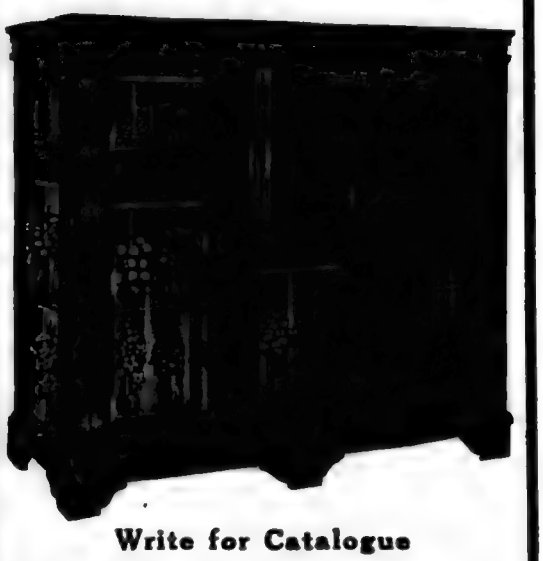
What serves best, serves cheapest.

A. L. Randall Co., COMPLETE FLORISTS' OUTFITTERS **Chicago, Ill.**

Flower Facts—

Beauty preserved—
Profits assured—
use Glockler
Refrigerators for
cut flowers

Bernard Glockler Co.
Pittsburgh, Pa.



Write for Catalogue

BUCHBINDER BROS.

11 S. La Salle St., CHICAGO
Room 731

Mention The Review when you write.

SHIPPING ROSES OUR SPECIALTY

Cool nights and large Fall Crops now coming along

BUY DIRECT FROM THE GROWER

We are Rose specialists and are cutting from 245,000 rose plants
We are now cutting Russells from 60,000 plants

AMERICAN BEAUTIES, COLUMBIA, RUSSELL, HOOSIER BEAUTY, OPHELIA, SUNBURST and WHITE KILLARNEY. They are all our own growth, guaranteed fresh cut and packed to arrive in good condition.

Russell and Columbia		Ophelia, Hoosier Beauty, White Killarney	
Long, per 100	$10.00 to $12.00	Extra long, per 100	$8.00
Medium, per 100	6.00 to 8.00	Good medium, per 100	6.00
Short, per 100	4.00	Good short, per 100	4.00

ASSORTED ROSES

Our selection, in lots of 300 or more, all choice fresh cut stock.
Short lengths at the rate of $25.00 per 1000 | Medium lengths at the rate of $50.00 per 1000
When ordering please state grade wanted.

GLADIOLI and ASTERS at Market Prices

NEW FANCY FERNS ..... Per 1000, $2.00

Adiantum	**Per 100, $1.00**	**Asp. Sprays**	**Per 100, $2.50 to 3.00**
GALAX, bronze	**Per 1000, 2.00**	**Sprengeri**	**Per 100, 2.00 to 3.00**

All seasonable flowers not grown by us will be procured for our customers. A trial order solicited.
In buying direct of the grower you are assured of fresh stock at all times and the most even run of quality possible.

All other seasonable stock at market prices

Closed all day Sunday and open Weekdays, 8:00 a. m. until 5:00 p. m.

Bassett & Washburn

Greenhouses:
Hinsdale and Greggs Station, Ill.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

McCRAY

FLORIST REFRIGERATORS
will increase your profits. Send for catalogue.
McCray Refrigerator Co., 966 Lake Street, KENDALLVILLE, IND.

REFRIGERATORS
COMPLETE FIXTURES
CENTRAL REFRIGERATOR AND EQUIPMENT CO.
155 N. Clark St. CHICAGO.



EXCLUSIVE BREEDERS OF HIGH GRADE FISH ONLY

GOLDFISH
1,500,000
(FANCY AND PLAIN)

Ready for market Sept. 15 at rock bottom prices. Ship anywhere in U. S. or Canada.

Write for our illustrated catalogue.

ORIENTAL GOLDFISH & SUPPLY CO.
3757 to 3761 Cottage Grove Ave., CHICAGO, ILL.

Clark street. The old place at 2544 North Clark street had become too small. They will be in their new place September 10. They shipped out a two-ton truck load of orders September 8, consisting of Wonder irrigators and Wonder No Drip hanging baskets, to be distributed among Poehlmann Bros. Co., A. L. Randall Co., the Oechslins and Marshall Field & Co.

E. M. Harwood, of Shelbyville, Ill., was in the city last week and went out to look over the Peter Reinberg range.

A healthy baby girl was born last week to Mrs. Vollmann, wife of Walter Vollman, one of the proprietors of the well known Lotos Mfg. Co., artificial flowers.

September 10 was the wedding day of Edward Hunt and Mae Dombrowski. Mr. Hunt is well known in the market

PINEHURST FLORAL CO.

1109 Grand Avenue — Successors to Geo. M. Kellogg Floral Co. — KANSAS CITY, MO.

Wholesale Florists

ROSES, GLADIOLI

ASTERS, CELOSIA, HARDY PEAS, DAHLIAS and Other Seasonable Flowers

Columbia, Russell, $6.00 to $12.00 per 100

Killarney, Sunburst, Kaiserin, Ophelia, Richmond, $3.00 to $10.00 per 100

Gladioli, $5.00 to $10.00 per 100. Adiantum, $1.00 per 100.

Fancy Ferns, $3.00 per 1000 — Sprengeri and Plumosus, 50c per bunch

Home Phone Main 2765
Bell Phone Grand 2765

Store closed all day Sunday. Open weekdays until 5 p. m.
Sunday shipping orders accepted at Greenhouses:
Pleasant Hill, Mo., Phone 18

OVER 500,000 FEET OF GLASS

as one of Paul Klingsporn's indefatigables.

W. J. Keimel celebrated his forty-seventh birthday anniversary September 7.

E. F. Kurowski, president of the John C. Moninger Co., is at Detroit this week to meet the vegetable forcers, who are holding a four days' convention there.

John Walsh resigned his position with the Chicago Flower Growers' Association September 4 and, September 10, joined the force of Joseph Foerster Co.

Joseph McKeown returned September 9 from France, where he spent one and a half years with the A. E. F. He was with the A. L. Randall Co. before going overseas and will return to his old position there soon.

Messrs. Eleston, of the Mullanphy Flower Co., St. Louis, and Zieger, of the Zieger Co., Pittsburgh, were in the market this week.

MOBILE, ALA.

The Market.

During the summer there was a great scarcity of greenhouse flowers. The roses were few and of poor quality, hardly keeping long enough to be used. Consequently, many florists depended almost entirely upon outdoor flowers. It is remarkable that they are able to turn out such good work with the material to be had. Balsams of white, pink and lavender shades wired to toothpicks are used for foundation work by almost all the florists here.

In the early summer maximum and Shasta daisies are the most popular of all flowers, but after their season is over the problems of supplies begin. Gladioli are grown in a limited way, but not so much as they should be. They seem, however, to be coming more and more into favor. They could be had by planting at intervals of a few days from May to November.

Mobile has been a Rip Van Winkle sort of town for a long time, but is awaking from its long sleep. The establishing here of several shipyards and a branch of the United States Steel Corporation in a nearby suburb has brought thousands of people here and has produced such prosperity that there are fine openings for floral and landscape work.

Various Notes.

C. Ravier & Sons have an immense number of Peachblow hibiscus. The bushes are five to seven feet high and loaded with bloom all summer. These plants have to be taken up and carried over winter in a cool house in a dormant condition and put out again after cold weather is over. Mr. Ravier says he would be willing to pay $1,000 for a white hibiscus as good as Peachblow. Torenias are another summer favorite of Mr. Ravier. He also uses a good many crinums and hedychiums or butterfly lilies. This last is a favorite because of its pure white, waxy flowers and pleasing fragrance.

The Minge Floral Co. grows buddleias and forget-me-nots quite extensively, but the last-named are hard to grow satisfactorily in the south unless favorable soil conditions can be found.

The Goodbrad Floral Co. recently exhibited some fine Schwaben gladioli that were grown at Columbus, Miss., where they cost $10 per hundred plus express charges.

Plans are under way for the incorporation of a company to engage in growing flowers on an extensive scale. Gladioli and Mexican tuberoses grown by the acre will be the leaders, with other outdoor flowers to provide an assortment. It is planned to put out from 200,000 to 300,000 gladioli to start with and enough bulblets to be able to double the area the next season.

At Citronelle, Ala., thirty-three miles north of Mobile, is located the nursery and bulb farm of Draime Bros., who for several years have been growing cannas quite extensively. Their fields, now a

Fine Crop of Home Grown Russells, Plenty of Good Asters and Gladioli

RUSSELL and COLUMBIA, 8c to 12c
MILADY and OPHELIA, 6c to 12c
SUNBURST and KILLARNEY, 4c to 8c
ASTERS, 2c to 4c
GLADIOLI, 3c to 6c
SPRENGERI, bunch, 50c

FALL PRICE LIST ON SUPPLIES NOW READY

T. J. NOLL & CO.,

WHOLESALE COMMISSION FLORISTS

1108-10 Grand Avenue, KANSAS CITY, MO.

WESTERN FLORISTS

Can depend on getting prompt service on rush orders from

COLORADO SEED CO.

FLORISTS' SUPPLY DEPT.

1515 Champa St. DENVER, COLO.

H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs

1018 McGee Street

KANSAS CITY, MO.

EMIL SCHLOSS,
Pres. and Treas.

MILTON SELINKA,
Secretary

THE RIBBON HOUSE

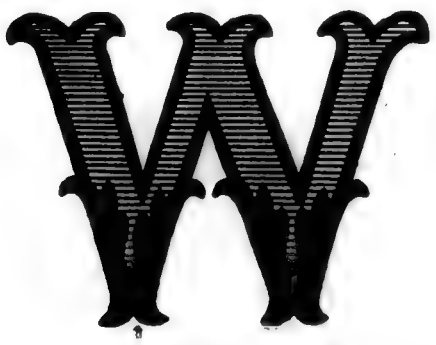
SCHLOSS BROS., RIBBONS, INC.

31 and 33 East 28th Street, NEW YORK

Our new fall line of FLORISTS' RIBBONS, CHIFFONS and NOVELTIES is ready for your inspection.

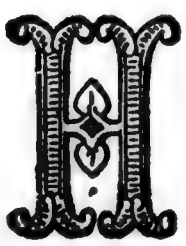
SAM SELIGMAN, WESTERN REPRESENTATIVE

GOLD LETTERS—SPECIAL PRICES



No. 1
In Gold and Purple, per 1000, $5.50

Letters packed 25 to each package.
Numerals in same colors and price.



No. 4
In Gold Only, per 1000, $5.00



No. 6
In Gold Only, per 1000, $4.50

The kind that will stick, STICK and STICK, and won't come off.

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 24 years Manufacturers and Importers of Florists' Supplies

ABOVE PRICES ARE POSTPAID

PAPER SCRIPT LETTERS

Can be had in the following inscriptions in Gold and Purple

Father	Rest	Darling
Mother	Our	Dear
Brother	My	Too Soon
Sister	Asleep	Grandpa
Husband	Baby	Grandma
Wife	Sleeping	Friend
Mamma	Cousin	Aunt
Comrade	Peace	Uncle
Nephew	Niece	Papa
At Rest	Daughter	Son

Ten Words to Each Package
Per 100 words.....$3.50

Always state what color is wanted, otherwise gold will be sent.

Little Wonder NO DRIP Hanging Basket



A self watering-basket which gives the plants plenty of air and perfect drainage, thus promoting the greatest possible growth.

The patented irrigator and NO DRIP feature of this basket make it an ideal basket for either porch or inside use.

If your jobber does not have them send us his name and $1.35 and we will send a sample prepaid.

THE WONDER PLANT IRRIGATOR CO.
2918 N. Clark St., CHICAGO

These baskets can now be bought filled with plants ready to sell, at first-class greenhouses.

Mention The Review when you write.

DON'T OVERLOOK THIS BARGAIN!

We have the quality in Gold Letters that will stick and stick tight when applied. As a special for this month, we offer you a real bargain in No. 1 Gold letters only, at $4.50 per 1000.

Prices on others as follows:

No. 1. Purple, $5.50 per 1000; $0.75 per 100.
No. 4. Gold, 5.00 per 1000; .60 per 100.
No. 6. Gold, 5.00 per 1000; .60 per 100.
Gold or Purple Paper Script, $5.00 per 100 words.

We will make prompt shipments and guarantee the quality of our letters to be second to none on the market Your money will be cheerfully refunded if you are not pleased, but we are sure to please you. Send your orders to

The McCallum Company

"THE HOUSE THAT SERVICE BUILT"

Manufacturers and Importers of Florists' Accessories Pittsburgh, Pa.

blaze of reds, pinks and yellows, are a beautiful sight. King Humbert and Queen Helen, or Yellow King Humbert, are leaders in their field. Two new ones not yet on the market, Pink Delight and Peaches and Cream, are also among the finest.

Also at Citronelle is Otto Fehrlin, an expert hybridist, who is specializing in hybrid amaryllis, gerbera, Lilium regale and colored freesias.

Eleven miles north of Citronelle is Deer Park, where L. H. Read & Co. grow flower seeds, bulbs and nursery stock, as well as cut flowers for customers in Mobile and elsewhere. This firm supplies most of the stokesia seed sold in this country, not only in the common blue but also in mixed colors from the company's beds of pink, purple and yellow shades, all of which originated here. Maximum daisies and physostegia are grown extensively both for flowers and plants.

Dasheens and xanthosomas, the new plants rapidly taking the place of Caladium esculentum because of their greater beauty and easier growth, are grown extensively. Many novelties are found growing here, among them over fifty seedling hemerocallis, including many of great promise. Zygadenus, or starflower, is a novelty that is being shipped to Mo-

FANCY FERNS
(Special Picked)
Leave your order with us for regular shipments
Per 1000, $2.00

WIRE DESIGNS
Write for
Our "New Style" List
That you may
"SEE YOUR COST AT A GLANCE"

C. A. KUEHN WHOLESALE FLORIST
1312 PINE STREET, ST. LOUIS, MO.

Mention The Review when you write.

ST. LOUIS FOR YOUR SUPPLY OF
FANCY FERNS
SEPTEMBER PRICE . . . . . $2.00 per 1000
SEND FOR OUR LIST OF FLORISTS' SUPPLIES
ST. LOUIS WHOLESALE CUT FLOWER CO., 1410 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

bile to help out the shortage of flowers at this season; it is a wonderful keeper after being cut. L. H. R.

BOSTON.

The Market.

Business shows an improvement and all varieties of flowers are selling much better than a week ago. The torrential rains we had from August 30 to September 3 ruined many outdoor flowers, being especially hard on asters, and prices on these have advanced sharply, so that good flowers now realize $3 to $4 per hundred, with some fancy greenhouse-grown stock even higher. Gladioli are still abundant, but the quality is not so good. The bulk sell at $1 to $3 per hundred. Some nice dahlias are coming in, but most of the other outdoor flowers are of rather inferior quality.

Roses continue in brisk demand, whites being especially strong. Other favorites are Ophelia, Columbia, Francis Scott Key and Miller. There are a good number of American Beauties coming in, without much call for them. Quite a few carnations are arriving. The majority are, however, of inferior quality and short-stemmed and compare unfavorably with asters. There are practically no sweet peas and Lilium longiflorum is unprocurable. There are, however, some speciosums. Small lots of Chrysanthemum Golden Glow are seen, but they move slowly.

Valley has sold at exceptionally high prices, as much as $16 to $18 per hundred being recorded last week. The few cattleyas coming in wholesale at $18 to $24 per dozen. A few bunches of bouvardia come in, but not enough for the demand.

There was a fair call for asparagus last week.

Ferns are moving well and realizing double the price of a year ago. The old Boston still leads in popularity here.

Various Notes.

J. K. Chandler & Sons, of Tewksbury, have four fine houses of chrysanthemums. They grow pompons heavily and have large batches of Golden Glow, Early Frost, Bonnaffon and other popular sorts. At present they are cutting gladioli and asters heavily.

Columbia, Ophelia and Ward are Thomas Roland's leading trio of roses at Revere at present. He is selling large lots of Smithii, Boston and Teddy Junior nephrolepis from Nahant.

Recent drenching rains wiped out the year's deficiency in precipitation. September 5 temperatures fell to 34 degrees in some parts of New England and we may look for a frost almost any time now.

Patrick Welch returned from Old Orchard, Me., September 6, looking well tanned and fit for business. His firm is handling the finest greenhouse asters I have seen this season and is strong on roses. They are having a good call for plants of the hardy Farleyense fern, Glory of Moordrecht.

Martin Wax reached home from the Maine fishing grounds September 10. Salmon were less plentiful or more wary than usual, but Mr. Wax secured some grand trout, one weighing twelve pounds. This specimen he has had mounted.

John A. Nelson, of Framingham, has all his carnation houses in prime shape and is just starting to pick. He is growing Mrs. Ward more heavily this season.

William Hannon & Son, of Dorchester, have three houses of cold storage giganteum lilies. They have several houses

WM. C. SMITH
Wholesale Floral Co.
WHOLESALE FLORISTS
1316 PINE ST. (Both L. D. Phones) ST. LOUIS
Supplies and Everything in Season Always on Hand

Cut Flowers
OUR SPECIALTY
H. G. BERNING
1402-4 Pine St., ST. LOUIS, MO.

WARNING! Box Prices Advance Soon

ECONOMY CARTONS



Far better than wrapping paper—almost as cheap.

Carried in three sizes, made from light weight Mist Gray stock.

NOTE SPECIAL PRICES

20x4½x3	$1.95
24x4½x3	2.25
30x5 x3¼	2.95

Prices per 100

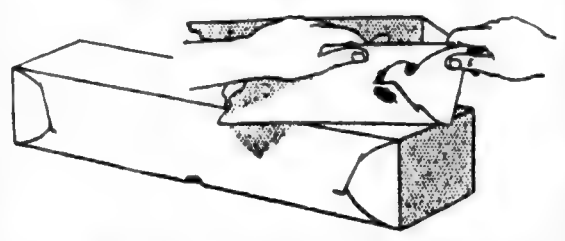
LINDLEY FLORIST BOX CO. - - Marion, Ind.

Order Lindley Boxes now and enjoy the saving between present prices and the higher prices which will be named soon.

Our long experience, complete equipment and natural geographical location are a few of the advantages we enjoy which enable us to so satisfactorily meet the florists' box requirements.

If you want a good box at a close price, send us a trial order.

CUT FLOWER AND DESIGN BOXES



Furnished in regular two-piece Corner Lock style. Smooth, hard stock is used with locks constructed in a way to HOLD after made up. Carried in Mist Gray, Green and White. See prices below.

MIST GRAY BOXES

CORNER LOCK STYLE. An excellent box for all occasions. Does not soil easily.

FOR CUT FLOWERS, SPRAYS, ETC.	Shallow Lids	Telescope
18x5x3	$2.65	$ 2.85
21x5x3	3.10	3.30
24x5x3½	3.60	4.30
30x5x3½	4.30	5.10
36x5½x3½	...	6.30
21x7x3½	4.40	...
24x8x4	5.30	...
28x8x5	6.90	9.20
36x8x5	8.80	11.20

Violet and Corsage Boxes

9x6x5½, shallow lids	$3.60
11x8x5½, shallow lids	3.95
15x8x6½, shallow lids	5.90

FOR DESIGNS, WREATHS, ETC	All Full Telescope
30x10x5	$11.00
34x16x5	16.90
36x14x6	20.20
36x10x6	15.50
40x10x6	16.50
48x10x6	20.00
30x13x7	16.90
36x13x8	23.20
16x16x8	15.20
18x18x7	15.20
20x20x6	15.20
20x20x8	20.50
24x24x8	25.00

GREEN BOXES

CORNER LOCK STYLE

An appropriate color. Carried in popular sizes only.

Full Telescope	
18x5x3	$3.00
21x5x3	3.40
24x5x3½	4.45
30x5x3½	5.30
27x7x4	5.70
36x5x3½	6.35
34x6x3½	6.00
24x8x4, 2" lid	5.60
28x8x5, 2" lid	7.20
36x8x5, 2" lid	9.00

WHITE BOXES

CORNER LOCK STYLE

A beautiful white plated stock. Carried in popular sizes only.

Full Telescope	
18x5x3	$ 3.40
21x5x3	3.80
24x5x3½	4.85
30x5x3½	5.90
24x8x4	6.90
28x8x5	9.80
36x8x5	15.50

White Enameled Violet Boxes

Made from genuine Enameled Clay Coated Stock.

9x6x5½, 2" lid	$4.70
11x8x5½, 2" lid	5.65

Printing free for 1000 and over, but on smaller amounts add $1 50 per lot. Three per cent discount from these prices if cash accompanies order. We recommend full telescope lids for designs and shipping purposes; shallow lids satisfactory to most florists for local delivery. Specify if shallow or full telescope lids are wanted where we price each. All prices per 100, f. o. b. factory.

Lindley Florist Box Co. "Quality Box Makers" Marion, Ind.

Cut Flower and Design Boxes

Military Gray Color. Prices right.

	Per 100
18x 5x3	$ 3.50
21x 6x3½	4.35
24x 5x3½	4.50
24x 8x4	6.00
28x 8x5	7.25
30x 6x3½	6.00
36x 8x5, full telescope	11.00
30x10x6 " "	15.00
36x11x7 " "	20.00
42x 8x6 " "	20.00
18x18x7, for designs	18.00
20x20x8 " "	24.00
24x24x8 " "	30.00
26x17x8 " "	25.00

Immediate shipment on plain boxes. Printing, $2.00 for 500; $2.50 for 1000. We do not print design boxes.

CORRUGATED BOXES

	Each	Per doz.
40x20x10	$0.75	$8.00
30x12x10	.50	5.50
24x24x10	.65	7.00
24x20x10	.60	6.50
20x20x10	.50	5.50
30x30x10	.85	9.00

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

OUR MOTTO IS

"SATISFACTION"

With this aim, backed by ten years' experience in the manufacture of Paper Boxes, particularly for Florists, we maintain that we can give our customers the best, a box of Quality at a price that is right.

We can make prompt shipments from our stock of all practical sizes, in five grades, Oxford Gray, Mist Green, Mist Tan, White Patent coated, and "Favorite" Manila grade.

Printing, at a reasonable extra charge, in plain inks and bronzes, also striping and embossing, is our specialty.

For your present needs, give Climax Quality, Prices and Service a trial; we can prove our motto to you.

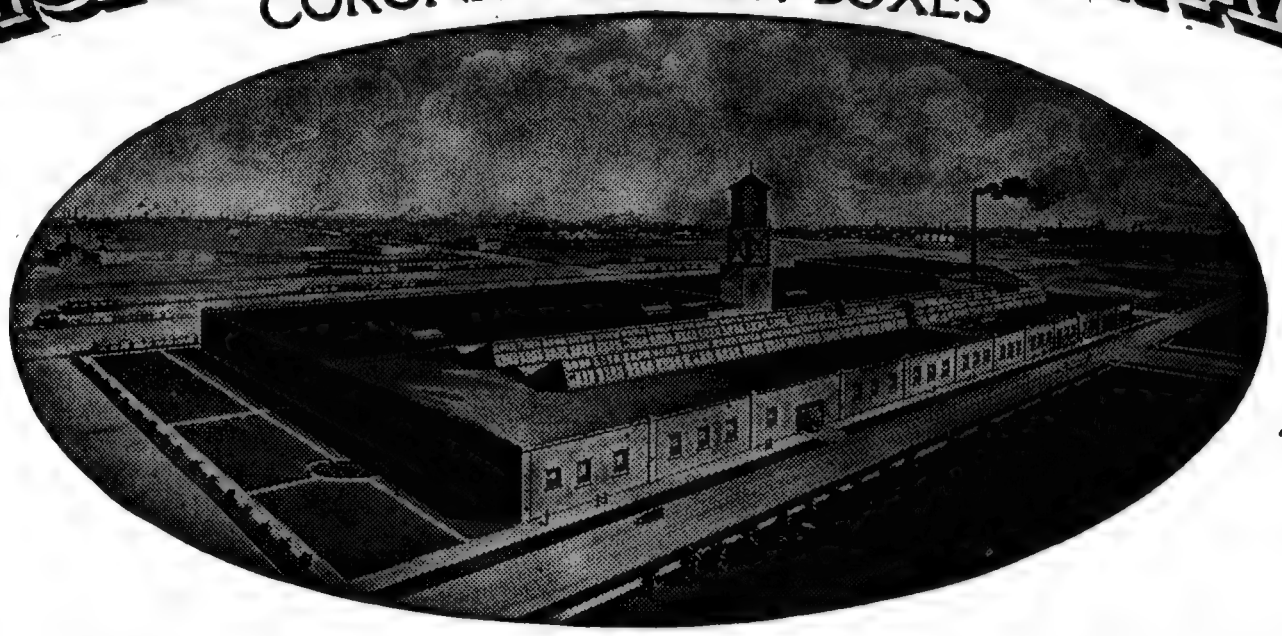
Climax Manufacturing Co.

Main Office and Plant

CASTORLAND, N. Y.

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives

M. E. CHAPIN
516 Fifth Avenue
New York City

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado.

T. S. FINCH
3200 Main St.
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WINDLER WHOLESALE FLORAL CO.
1310 Pine Street
St. Louis, Mo.

Home Office and Factory
4433 Ogden Ave
CHICAGO
Telephone Lawndale 90¢

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top	$ 3.75
10 x 6 x 5½	2-inch Top	4.25
12 x 8 x 5½	2-inch Top	5.55
14 x 10 x 8	2-inch Top	9.45

For Cut Flowers

18 x 5 x 3	2-inch Top	$3.40
20 x 4 x 3	2-inch Top	3.40
21 x 5 x 3	3-inch Top	4.50
24 x 5 x 3½	2-inch Top	4.75
24 x 8 x 4	2-inch Top	6.10
28 x 8 x 4	2-inch Top	6.90
28 x 8 x 5	2-inch Top	7.90
30 x 5 x 3½	2-inch Top	5.20
36 x 8 x 5	2-inch Top	10.00

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT
CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

Mention The Review when you write.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 10 x 5	Telescope	11.00
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	22.50

of mums which look fine. They grow all the popular sorts except Bonnaffon, which does not take kindly to Dorchester soil, for some reason.

B. A. Snyder & Co. report a most encouraging fall trade opening up. I noticed some nice cattleyas in their ice chests, and splendid shipments of Premier, Columbia, Russell and other roses. Julius Snyder enjoyed the Detroit convention. He made the journey there and back in his auto.

The Boston Floral Supply Co. now has its cut flower department in smooth running order and has an excellent stock of all seasonable flowers. Demand is good for all florists' supplies.

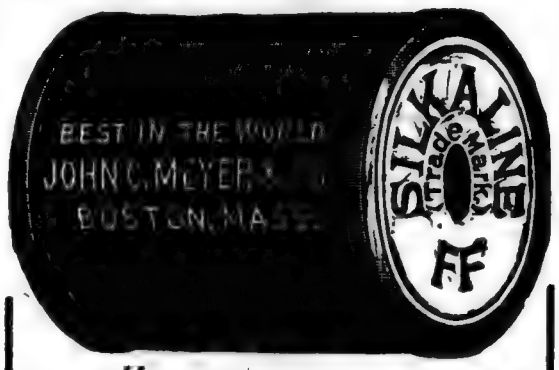
The annual dahlia show of the Massachusetts Horticultural Society comes September 13 and 14 and, as dahlias look uncommonly well this season, thanks to abundant rains, the show should be a good one.

C. S. Andem, of Putnam, Conn., is one of the earliest shippers of carnations in quantity. His flowers are now handled by Stephen Green and his leading sorts are Ward, Pink Delight, Matchless and Benora.

At the store of Henry M. Robinson & Co. the best selling roses are Double White Killarney, Francis Scott Key and Ophelia. Both Henry M. and Charles E. Robinson will get back from their vacations this week.

A. H. Hews & Co. have just added a 2-ton delivery truck to those already in use. Labor troubles have harassed them much this year. The last "hold up," if granted, would mean an addition of $15,000 annually to the payroll.

The first fall meeting of the Gardeners' and Florists' Club comes September



"SILKALINE"

The Meyer Florists' Thread is the leading green thread. It is put up full 2 oz. to each and every spool, making 16 oz. actual thread to a pound.

See that you get the **Meyer Green Thread** for greenhouse and store use.

JOHN C. MEYER THREAD CO.
BOSTON, MASS. Mills at Lowell, Mass.

WIRED TOOTHPICKS
Manufactured by
W. J. COWEE. **BERLIN N.Y**
10,000, $2.25 50,000, $9.75
Sample Free **For Sale by Dealers**
Mention The Review when you write.

GOLDFISH FOOD AND SUPPLIES
41 Acres of Ponds
BERT J. PUTNAM, 490 Washington St. Buffalo, N. Y.

Always mention the Florists' Review when writing advertisers.

FLORISTS' BOXES
Made in Dayton, Ohio

We are not profiteering. Our prices are low but we give you a heavy, high-grade material and good workmanship. Convince yourself by sending us a sample order. We satisfy our customers.

Write for Samples. SIZES	Mist Gray or Manila Shallow cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x 20 x 4	$2.25	$ 2.50
3 x 18 x 5	2.30	2.60
3½ x 24 x 5	3.60	4.30
3½ x 30 x 5	4.30	5.00
5 x 24 x 8	5.40	6.75
5 x 28 x 8	6.60	8.10
5 x 36 x 6	8.00	10.00
5 x 38 x 8	9.50	11.50
5 x 30 x 10	10.25	12.00
6 x 28 x 12	10.50	12.50
5 x 35 x 10	11.25	13.00
6 x 36 x 12	14.25	16.35
8 x 20 x 20	15.00	18.75
8 x 24 x 24	22.50	25.00
8 x 48 x 14		32.00

GRAY CORSAGE
With Fluted Edge Lid

6 x 7 x 14	$5.00
6 x 9 x 13	5.50
7 x 9 x 9	5.50

Printing in black ink, $1.50 per 1000, or less quantity; printing in colored ink, $2.25 per 1000, or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of each size.

We allow a discount of 5 per cent when remittance accompanies the order.

The Aull Bros. Co., Dayton, O.
Established 1890

SAY BOYS
LOOK AT
REEVES FOLIAGE CO.
AD ON PAGE 89

IT IS TIME TO ORDER YOUR FALL STOCK OF ARNOLD'S

FOLDING FLOWER BOXES

The way the Florists' business has been booming, you'll need more boxes than ever this season—better order them now.

Note the White Glaze and Violet Glaze Boxes again are available.

WHITE GLAZE

For Corsages

		Per 100
7x 4x4	2" Cov.	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10.00
14x10x8	2½" Cov.	13.00

For Cut Flowers

		Per 100
16x 4x3	2" Cov.	$ 6.50
20x 4x3	"	7.00
18x 5x3	"	7.00
21x 5x3	"	8.00
24x 5x3½	"	8.50
30x 5x3½	"	10.00
36x5½x3½	"	12.00
21x 7x3½	"	9.50
24x 8x5	"	13.00
28x 8x5	"	15.00
36x 8x5	Telescope	20.00
30x10x5	"	22.50
36x10x5	"	26.00

VIOLET GLAZE

For Corsages

		Per 100
7x 4x4	2" Cov.	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10.00
14x10x8	2½" Cov.	13.00

MIST GRAY

For Violets and Corsages

		Per 100
7x 4x4	2" Cov.	$ 3.35
8x 5x5	"	4.10
10x 6x5½	"	5.00
12x 8x5½	"	6.75
14x10x8	"	12.70
12x 5x3	"	6.40

For Cut Flowers

		Per 100
16x 4x3	2" Cov.	$3.95
20x 4x3	"	4.40
18x 5x3	"	4.55
21x 5x3	"	4.95
24x 5x3½	"	6.00
30x 5x3½	"	7.65
36x5½x3½	"	9.40
18x 6x4	"	6.80
28x 6x4	"	8.85
21x 7x3½	"	7.30
24x 8x4	"	8.30
24x 8x5	"	8.85
28x 8x4	"	9.50
28x 8x5	"	11.30

		Per 100
36x 8x5	Telescope	$15.90
40x 8x5	"	18.50
42x 8x5	"	19.55
48x 8x5	"	21.60
30x10x5	"	15.45
36x10x5	"	17.50
42x10x5	"	23.20
48x10x5	"	24.95

For Designs and Sprays

		Per 100
30x12x6	Telescope	$18.15
36x12x6	"	24.80
20x12x8	"	20.65

		Per 100
12x12x8	Telescope	$19.35
14x14x8	"	19.90
16x16x8	"	28.00
20x20x8	"	26.35
24x24x8	"	33.30
24x24x10	"	39.30
28x28x8	"	46.20
24x14x8	"	25.30
30x14x8	"	28.35
36x14x8	"	32.25
40x14x8	"	35.25
42x17x8	"	37.40
32x32x8	"	52.00

ARNOLD'S THRIFT BOX

A one piece box of a good grade of light weight hard-finished Mist Gray stock. Printed in colors, it makes a nifty package at small cost. In three popular sizes.

Per 100	Per 100	Per 100
21x5x3 ... $2.40	24x5x3½ .. $2.75	21x7x3½ .. $3.10

Special discount allowed on quantity orders. No printing charges on lots of 500 or over. Samples sent on application.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, CHICAGO

MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

USE BOXES WORTHY OF THE QUALITY OF YOUR FLOWERS—USE

Duro Folding Flower Boxes

PROMPT DELIVERIES

MILITARY GRAY CUT FLOWER BOXES

All prices include printing in one color. Embossing, $3.00 per M. Narrow and wide striping, $15.00 per M additional. No orders for striping less than 500 boxes. Write for Special Discount on Large Orders.

Size	2-inch Covers	Per 100
10x7x5		$ 4.75
12x9x6		6.75
18x5x3		4.50
21x5x3		4.75
21x7x4		7.00
23x5x4		6.00
24x8x4		8.00
24x8x5		9.00
30x5x3½		7.50
28x8x5		10.00
36x6x4		10.00

Size	Full Telescope Covers	Per 100
30x10x5		$14.00
30x12x6		18.50
36x12x6		19.00
36x 8x5		14.50
42x 8x5		18.50
36x10x6		20.00
42x10x6		22.50
24x14x8		27.50
36x14x8		32.00
20x20x8		26.00
24x24x8		32.50

Special One-Piece Box—Excellent quality of gray board, 24x5x3 ..... Per 100, $4.00
You save ⅓ of the cost of your regular boxes by ordering this Special Box.

Duro Paper Products Co. 729-735 S. Wabash Ave., CHICAGO

NEW YORK OFFICE . . . 1170 Broadway

1920 CATALOGUE

Full of Ideas for Florists

Sent free on request.

THE JOHN HENRY CO.,
Lansing, Mich.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

16. Herman H. Bartsch will speak on the Detroit S. A. F. convention and others will give vacation experiences.

There is a lot of important business to come up and a large meeting is expected.

Local bulb dealers received few Bermuda lilies this season, but have got an exceptionally fine lot of Formosa. They are looking for first shipments of Dutch

Dahlias

are in season now and you cannot afford to omit them from your daily display. The only satisfactory way to handle Dahlias is by placing a regular order for shipment two or three times a week or as often as you find it necessary.

We have Dahlias for every purpose; for Basket work — Funeral work — Decorative purposes.

The kind of Dahlias we can furnish you can find quick sale for.

A sample shipment will convince you.

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

12th and Race Sts., PHILADELPHIA, PA.

BALTIMORE, MD. WASHINGTON, D. C.

This season will be another big year for Roses.

We have never had better variety to offer. It is to your interest to encourage the sale of Roses as much as possible. To create a demand for them you must have them on display.

Russell, Premier, Columbia and Ophelia are the kind of Roses that will produce new business for you. The quality of our Roses is above the average, and prices are not high.

You will make no mistake in depending on us this season for your supply of Roses.

CHANGE OF

BUSINESS HOURS

7 a. m. to
5 p. m.

Beauties

The supply is not large, but still sufficient to fill all orders. All grades—good flowers.

Cattleyas

Our growers are cutting some very fine flowers—Labiata. Order in advance, as the supply is not large.

Mention The Review when you write.

bulbs, as well as some belated French varieties, any day.

Norris F. Comley had 1,000 tons of coal hauled from Boston to his greenhouse establishment at Burlington, Mass., in fifteen days by auto trucks, and considers it the most economical and convenient way to get in his fuel, he being a long distance from a depot. He is growing roses heavily and has a large daily cut of such varieties as Francis Scott Key, Ophelia, Stanley, Double White Killarney, Hoosier Beauty, Radiance and Red Radiance. The last named sort he is enthusiastic over. He has four houses of tomatoes for a fall crop, mostly Terrace Hall, and four houses of sweet peas, which are now starting to show buds.

We got our September heat wave September 7 and for a day or two shade temperatures have been close to the 90-degree mark. Early mums, carnations and roses are already showing the effects of the heat. W. N. C.

PHILADELPHIA.

The Market.

The opening week of fall has been a mighty good second to the closing week of summer for the proud position of the poorest week of the season. Commencing with Labor day, quite generally observed as a holiday, the market had a poor start. Overloaded with the accumulation of two days' receipts of flowers, the slight improvement in business was not nearly enough to overcome the handicap. It is claimed that there was sufficient business for the flowers that came in during the last five days of this week, but with those of the first two days, holidays thrown in, this market was overloaded.

Many persons living in the suburbs who are flower buyers in the retail shops throughout the greater part of the year are sellers now. They offer asters and dahlias and gladioli from their own gardens to their florist. Culture and the frequent rains have made much of this stock good. It is a difficult matter for the retailer to refuse to buy from a good customer who has the nerve to offer "flowers from our own garden." This class of business, usually done at purchasers' prices, tends to depress the market further.

The quantity of flowers coming into town is increasing. It would increase much more with a little encouragement, but that is lacking. Dahlias have come in force to join asters and gladioli. These great outdoor flowers form the mainstay of the market. Roses are the indoor flowers. They are entirely too plentiful. One-half of the fine Columbias and other choice varieties would be enough, while the short-stemmed stock of standard varieties has no chance whatever.

Carnations have reappeared. Cattleya labiata has come. Golden Glow chrysanthemums are a trifle more plentiful. Cosmos is not selling.

A Test.

John Berger was describing an inci-

BERGER BROS.

DAHLIAS

A fine lot of the best varieties. We can fill your regular and special orders.

GOLDEN GLOW CHRYSANTHEMUMS
ASTERS GLADIOLI ROSES

1225 Race St. PHILADELPHIA

ASTERS
GLADIOLI
ROSES

CHARLES E. MEEHAN

1305 South Mole Street,

PHILADELPHIA, PA.

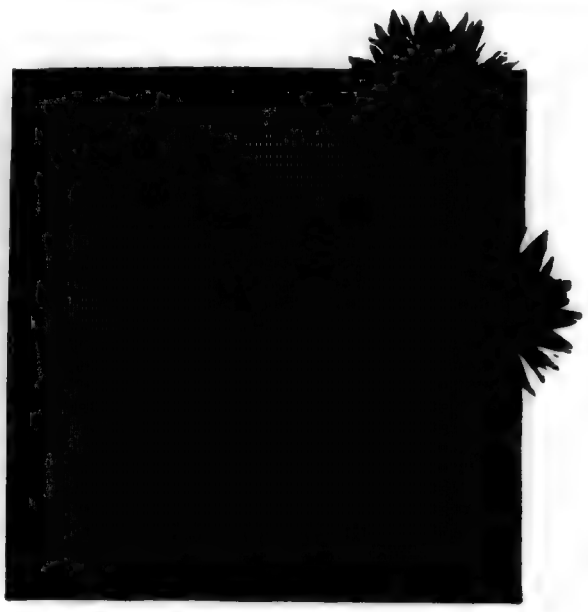
PLUMOSUS
ADIANTUM
and Greens of a kinds.

Why Not Start the Season Right?

BY SENDING YOUR FLOWERS TO THE

PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

1615 Ranstead Street, Philadelphia, Pa.



DAHLIAS

ARABELLA, SYLVIA, JACK ROSE, and other early varieties are arriving in quantity. We offer a large assortment of the best cut flower sorts according to their season at

$3.00, $4.00, $5.00, $6.00 per 100.

If ordered one day ahead we can ship direct from the Dahlia farms, thus avoiding possible bruising in rehandling. Season orders solicited, daily, tri-weekly, or weekly deliveries.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.

Business Hours:
Commencing September 15, 7 A. M. to 5 P. M.

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ASTERS :: GLADIOLI

WM. J. BAKER
Wholesale Florist
12 South Mole Street, Philadelphia, Pa.

EDWARD REID Offers for September

ASTERS In superb quality, in large numbers, of all colors.

ROSES Columbia, very fine
Ophelia is recommended
Victory, formerly Kaiserin

GLADIOLI
ALL SEASONABLE CUT FLOWERS

When They're Reid's, They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.

THE HOUSE OF MERIT
FLORISTS' SUPPLIES
JOS. G. HEIDINGER CO.
1309-11 N. Second Street
PHILADELPHIA, PA.
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Big Money in Grave Markers Write for Proposition.
Wanted quotations on Jap. Frieze, Fiber Ribbon, etc.
Pot covers, 10-in., whole willow, Sept. delivery, $9.00 doz.
CASH.
STEIN'S FLORAL SUPPLY, 2223 N. Front St., Philadelphia, Pa.
Mention The Review when you write.

dent that occurred a few days ago. "Our salesman visited Kennett to try to interest the growers there in tankage. At one place a test was applied that is new to me. A little tankage was put in water, then lime was added. This released the ammonia in the tankage. The smell was fierce. The grower was pleased. He immediately ordered a lot, remarking that there was plenty of ammonia in that tankage."

Bulbs.

Two important incidents in the bulb situation occurred this week. The first was the receipt of a dispatch from the Island of Guernsey stating that the bulb crop there is a failure. This especially affects the so-called yellow Paper Whites, Narcissus Soleil d'Or. The second was the arrival of the first cargo of Dutch bulbs. This means that Dutch bulbs are here on time this season—one month earlier than for the last two years. The invoice indicates that Dutch bulbs will be in full supply. French Paper White narcissi are here, but French Roman hyacinths are a failure this season.

A Lesson.

"Just look at these two catalogues side by side. One has a plain cover, the other has a cover illustrated in colors. Which one would you naturally choose to glance over? Why, the illustrated one, of course. People have criticized the illustrated covers. They said it made a florist's catalogue look like one of our retail catalogues. What if it does? Our sales of the things you see on these covers have increased enormously. Isn't that proof that florists study catalogue covers? When you have a good thing it is good business to let florists see it."

Kentias.

One of the most complete collections of kentias that have ever been seen at Riverton is now on view in the greenhouses of Henry A. Dreer, Inc. The collection comprises both imported and home-grown, in both the leading varieties, Belmoreana and Forsteriana, every size, in large specimens, in medium and in small. The lot reflected great credit on the enterprise shown in assembling them and in their culture.

Various Notes.

H. H. Battles has subscribed $500 to the publicity campaign.

William Dunning, for over twenty-five years with Julius Wolff, Jr., resigned his position September 6.

J. D. Twombly, of Boston, was here recently.

The September meeting of the Germantown Horticultural Society was held in the library of Vernon park September 8. Wild flowers were discussed.

Fred J. Michell divides his time between his business in this city and his summer cottage at Avalon, N. J.

Paul S. Keyser, superintendent of parks at Portland, Ore., and Mrs. Keyser were here recently.

J. J. Habermehl's Sons had a large order for the ball of the Knights Templar this week. It was the first big affair of the season.

Harry O. May and John N. May, Jr., of Summit, N. J., visited this city and Norwood with Robert A. Craig September 6.

The Philadelphia Cut Flower Co. is receiving wonderfully fine dahlias. The varieties include Juliana, white; Sequoia, bronze; Mina Burgle, red, and George Wolfram, pink and white.

Mrs. J. H. Claus and Henry Claus returned to the city September 2.

The steamer Sloterdyk arrived at this port September 5 with 300 cases of Dutch bulbs for Henry F. Michell.

Fred Hahman was even more of a personage in bee circles than in flower circles. He was a great bee enthusiast and went about much in the interest of the National Bee Association. Phil.

INDIANAPOLIS, IND.

The Market.

Summer flowers are on the wane. The supply of these all through August was small and now it is more so. A retrospect of last month's business shows it to have been a little better than that of other Augusts, in spite of the drought and the scarcity of stock. Poor flowers were plentiful enough; it was the good stock that was hard to procure, but now all flowers are declining.

It is just that time in the year between seasons when there is little to be had. Gladioli and asters are gradually

DAHLIAS

All varieties and the Best Quality
Direct from the Grower to you
Give us a trial order

We Also Have All Seasonable Flowers

PHILADELPHIA CUT FLOWER CO.

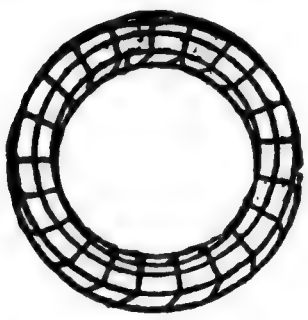
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1517 Sansom Street, PHILADELPHIA, PA.

GEORGE AEUGLE
Proprietor

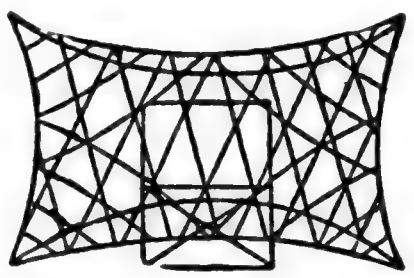
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Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

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SAVE MONEY
and let us quote you on your next order.

B. E. and J. T. COKELY
Everything in Florists' Supplies. Established 22 Years
201 North Seventh Avenue, SCRANTON, PA.

getting shorter in supply. Carnations, while daily more plentiful, are far from being in any supply as yet. Dahlias are more conspicuous, but this has been a poor year for them. The supply of cosmos is hopeful, but the use of this flower is limited. Snapdragons, delphinium and larkspur are almost gone. Roses are the mainstay of the market. These are avai[illegible] in almost all colors and lengths of

Plants sell [illegible] in great demand.

Various Notes.

David Kelly was a visitor last week, attending the state fair. He is a member of the Indiana state board of agriculture.

William A. Hansen, of the E. C. Amling Co., Chicago, was a visitor last week.

Baur & Steinkamp exhibited not only flowers but also grapes at the state fair and were awarded three blue ribbons.

Bertermann Bros. Co. reports that its business has been far above the usual summer trade.

Mrs. W. W. Coles and daughter were visiting in the city last week.

Frank Hasselman, of Waveland, Ind., had an exhibit of his animals and fowls at the state fair.

Baur & Steinkamp have been shipping poinsettias and Gloire de Chatelaine begonias.

E. E. Temperley has had a big demand for his new seedling begonia, Christmas Gift, and is almost all booked up on these.

SIXTH CITY WIRE WORKS
Manufacturers of
WIRE FLORAL DESIGNS
and All Wire Novelties to Order.
224 High Ave. CLEVELAND, OHIO

Anders Rasmussen, of New Albany, Ind., was married September 8 and has gone on an extended automobile tour.

Plans for the fall flower show are progressing well. All pledges were due September 10 and the committee is desirous of early remittances, so that the complimentary tickets with the various florists' names on them can be prepared.

The September meeting of the Indiana State Florists' Association will be

WE ARE
The Florists' Supply House of America

The Only Florists' Supply House to Offer These Importations

We are the only House that has received importations from Rotterdam

CAPE FLOWERS. Natural, prime, white African Cape Flowers by Steamer Clan MacBeth.

LYCOPODIUM WREATHS. A new novelty. Sizes, 12 and 14-inch.

JAPANESE MOSS WREATHS. 10, 12, 14 and 16-inch.

RED TOP TEASELS. New, imported. In three different sizes, large, medium, small.

ADIANTUM. Prepared fronds, in all sizes.

STATICE. New, imported.

PIN OAK FOLIAGE. Genuine imported. Green and bronze, in chip hampers. $2.50 each.

CAT-TAILS. Small, imported, natural. In all colors.

HOLLY WREATHS. Genuine, natural holly, imported. Three sizes, large, medium and small.

RUSCUS. New; just arrived. Green dyed, green painted, and red.

PORTO RICAN MATS. In all colors; different weaves.

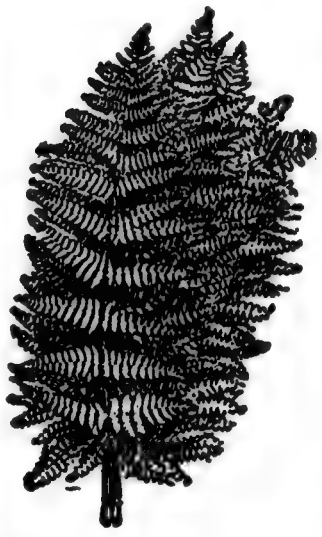
Our New Catalogue is on the Press

SEND FOR IT

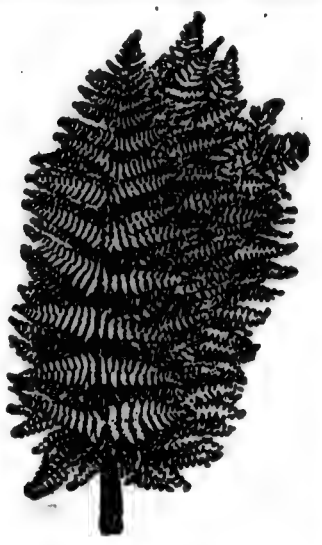
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Finest stock in the country

$2.00 per 1000 **$2.00 per 1000**

Subject to Change Without Notice.

Wild Smilax, 50-pound cases, **$5.50;** 25-pound cases..... **$ 3.25**
Magnolia Leaves, green and bronze, per carton..... **1.75**
Galax Leaves, green and bronze, per case of 10,000..... **10.00**
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag, 15 lbs. to the bag..... **2.00**
Sphagnum Moss, per bale..... **2.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

held at Crawfordsville, Ind., Tuesday, September 16. The party will leave on the 8:15 traction limited for Crawfordsville. After arriving, they will assemble at 10:30 at the McDonald store, which is opposite the traction station, whence they will motor to the Shades of Death and then to Frank Hasselman's cottage near the mill, where luncheon will be served. Arno Nehrling and A. S. Pett have cordially invited all of the association members and are expecting a large attendance. Those intending to take the entire trip by motor are requested to drop Arno Nehrling, of Crawfordsville, a card so that he can estimate the number of machines needed. E. E. T.

NEW ORLEANS, LA.

The Market.

While the cut flower market here cannot be said to have taken on any materially new aspect during the last week or so, there has been a decided quickening of the pulse in the arteries of the trade. This has been due to the opening of the new business year and to the slight drop in temperature, with the resultant improvement in the quality of the stock available. While variety has been lacking, the market has been well supplied, and culls have been conspicuous by their absence. In red roses some good blooms of Milady have been offered, with Mrs. Charles Russell running a close second in favor. Columbia, Sunburst and White Killarney have been in good supply, while of strictly home-grown field stock, public favor has run largely to Cochet and Killarney. Local-grown tuberoses still maintain favor and the quality of the cut has thus far shown no falling off. Really first-class gladioli have been scarce and at present the general class of stock may be said to be mediocre. Gentians, with here and there an orchid bloom, serve to break the general monotony, but the supply is not large and the quality is only fair.

Field Work.

Weather conditions have not been favorable for outdoor chrysanthemums and the continued rains are beginning to have their effect. This is, however, not general and some of the crops are quite up to the standard of previous years. In addition to weather conditions, the lack of really competent labor has been, and still is, a handicap to the grower. The ficus crop promises to be fair and the stock plants are showing up well.

Considerable consignments of bulbs are coming in, both foreign and domestic, the former running mainly to narcissi.

THERE ARE
CUT FERNS
AND
CUT FERNS
TRY OURS AND
YOU WILL SEE
THE DIFFERENCE.

L. B. Bragué & Son
Established 1867
HINSDALE, MASS.

SOUTHERN WILD SMILAX

IS READY FOR SHIPMENT

Standard Cases.....$3.00 each

Natural Sheet Moss.....$1.75 per bag
Pepetuated Sheet Moss..... 3.50 per bag

CALDWELL THE WOODSMAN COMPANY, EVERGREEN, ALABAMA

Ferns—Galax—Moss

NEW FANCY FERNS
Per 1000.....$2.00
Lots of 5000 or more, per 1000... 1.75

LEUCOTHOE SPRAYS
Per 100.....$0.75
Per 1000.... 6.00

BOXWOOD
Per lb.....$ 0.30
50 lbs..... 12.50

BRONZE GALAX LEAVES
Per 1000.....$ 1.50
Per case of 10,000..... 10.00

GREEN GALAX
Per 1000.....$ 1.50
Per case of 10,000..... 10.00

SPHAGNUM MOSS
Per bale.....$2.00 10 bales.....$17.50

GREEN SHEET MOSS
Per bag.....$ 1.50
Per 10 bags..... 13.50

SPECIAL PRICES ON LARGE QUANTITIES

Headquarters for Southern Wild Smilax
Per 50-lb. Case, $5.00

Brown, Green and Purple Magnolia Leaves.....$1.75 per carton; 10 cartons, $16.00

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

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NEW CROP, FANCY AND DAGGER
FERNS Write for Prices

Laurel Festooning, 6c and 8c per yard. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Bronze Galax, fine quality, $1.25 per 1000; $11.00 per case of 10,000; extra fine leaves.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.; made up, 10c and 12c per yd.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.

Alabama Evergreen Exchange
Northern distributing point
2611 Prospect Ave., CLEVELAND, OHIO
Gatherers and Shippers of
Decorative Evergreens, Cut Ferns, Green Sheet Moss, Sphagnum Moss.
Year around dealers. Write for prices.

BOXWOOD - FERNS
Dagger Ferns, $15.00 per case of 10,000. F. O. B. Baltimore, Md.
Boxwood for future delivery, in sacks of 50 lbs., 15c per lb. In boxes of 50 and 100 lbs., 17c per lb., F. O. B. shipping point.
Write for particulars. Cash.
BUSHY FLOWER GARDEN, Bushy, Va.

Mention The Review when you write.

FANCY CUT FERNS
Low prices, best quality, prompt shipments; light, strong boxes that save express. Write us.
American Forestry Co., Pombine, Wis.

Mention The Review when you write.

FERNS
$2.00 per 1000

Bronze Galax, $1.50 per 1000; case of 10,000, $10.00.
Magnolia Leaves, prepared, per carton, $1.75.
Sphagnum Moss, per bale, $2.00; 10 bales, $17.50.
Green Sheet Moss, $1.00 per bundle, $1.50 per bag.

EVERYTHING IN FLORISTS' SUPPLIES

THE WILLIAM MURPHY CO.
WHOLESALE COMMISSION FLORISTS
329 MAIN STREET Phones Main 980-981 CINCINNATI, OHIO
Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market



The following are my wholesale prices: Per 1000
LEUCOTHOE—Short Sprays, from 10 to 14 inches, at.....$1.50
Medium long, 14 to 18 inches, at..... 3.00
Extra long, 18 to 24 inches, at..... 4.00
FERNS, Fancy and Dagger..... 1.00
GALAX, from 3½ inches and up..... 1.00
Per case of 10,000, $9.00.
All F. O. B. cars shipping point



T. HILL FARTHING [PERMANENT DEALER] **ELK PARK, N. C.**

Mention The Review when you write.

FANCY NORTHERN FERNS
$2.00 per 1000

LYCOPODIUM (GROUND PINE OR CLUB MOSS)
10c per lb. in bags of 10 lbs. each

MRS. CHARLES DELL
OZARK, MICHIGAN

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FERNS, GALAX and LEUCOTHOE



Fresh from the Blue Ridge Mountains. All stock guaranteed 100 per cent good.
We are members of the Blue Ridge Decorative Evergreen Association.
Fancy and Dagger Ferns, $7.50 per case of 5000.
Green Galax, 3½ inches and up, $10.00 per case of 10,000.
Leucothoe, Green, 10 to 12-inch, $2.00 per 1000.
Leucothoe, Green, 14 to 18-inch, $3.50 per 1000.
Leucothoe, Green, 20-inch and up, $5.00 per 1000.
Terms--30 days net, or 2 per cent discount for cash with order. J. P. PRESNELL & CO., Whaley, N. C.

SMILAX SMILAX SMILAX

New Crop Now Ready

Orders filled promptly on short notice. $3.00 per case

PERPETUATED MOSS.....$3.50 per bag
NATURAL MOSS.....1.75 per bag

Wire, Write, Phone **E. A. BEAVEN, Evergreen, Ala.**

Mention The Review when you write.

The present embargo on Roman hyacinths and lily of the valley clumps is deplored, as these have always been popular with people here. The aster crop has been largely a failure and dahlias are not doing so well as last year. In some nurseries, however, the latter have shown some improvement of late, but it would be a hard task to pick out any particular variety as superior to the rest.

In greenhouse work, activities are being pushed to the utmost, but there has been little catching up of time lost and stock promises to be scarce.

Various Notes.

Charles Eble and Harry Papworth have returned from the convention at Detroit well satisfied at the treatment accorded and at the prospect of securing the convention for New Orleans in 1921. Mr. Papworth emphasizes the view of many of the florists here that the custom of giving gratis the green trimmings in boxes of flowers will have to give way under the marked increase in cost of everything in the way of trade accessories.

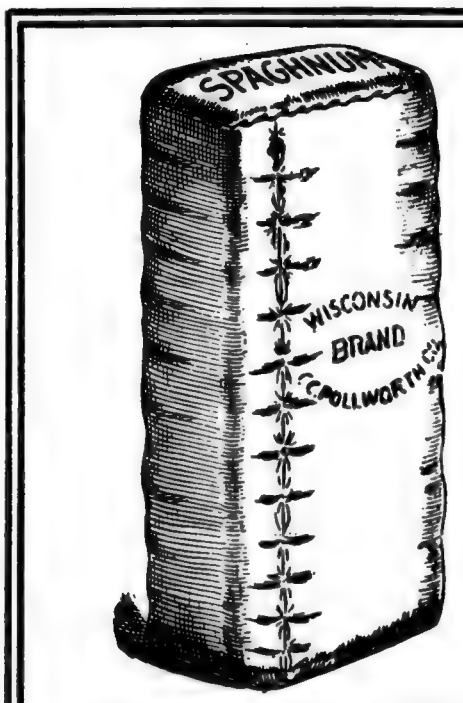
Fire did considerable damage to buildings and plants early last week at the nursery of Chas. Eble, 1500 Upperline street. Outside of the loss of buildings, irretrievable damage was done to some hundreds of kentias and to large decorative Cocos plumosa. E. F.

NEW CROP
SOUTHERN WILD SMILAX
NOW READY
STANDARD CASE . . $2.50
HALF CASE 1.50
Chattahoochee Floral Co., Hatcher Station, Ga.
Best equipped, and quickest shippers in the South

Natural Green Sheet Moss
Per 10-lb. bag, $1.75
Dyed Green Sheet Moss
Per 10-lb. bag, $3.50
KNUD NIELSEN
EVERGREEN, ALA.

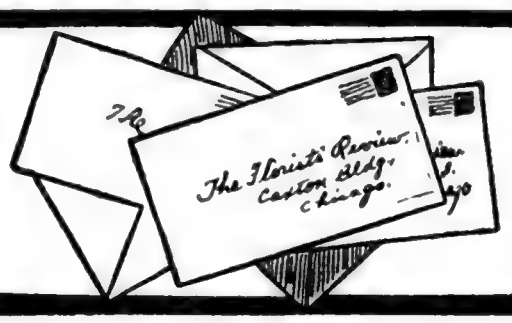
LAUREL BRANCHES, 2x2x4 ft. case.....$3.00
LAUREL STEMS, large bag 1.25
GREEN SHEET MOSS, large bag 1.75
Holly and Boxwood in Season
W. Z. PURNELL, Snow Hill, Md.

SOUTHERN WILD SMILAX
Standard Case, $2.50
The Quickest Shipper
J. A. CURRY & CO., Drewry, Ala.



Headquarters for
MOSS
Get our prices
C. C. POLLWORTH CO.,
MILWAUKEE, WIS.

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Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.50 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head



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SITUATION WANTED—As working foreman by A-1 pot plant grower; lifelong practical experience. Address No. **29**, care Florists' Review, Chicago.

SITUATION WANTED—Man and wife; man a number one grower; wife good saleslady and designer. Address No. **33**, care Florists' Review, Chicago.

SITUATION WANTED—Young man desires position in first-class flower shop, to learn trade. Salary no object. Address No. **36**, care Florists' Review, Chicago.

SITUATION WANTED—By experienced grower of pot plants, mums and carnations, 10 years' experience; please give full particulars in first letter. Address No. **24**, care Florists' Review, Chicago.

SITUATION WANTED—Competent storeman and designer, 10 yrs. exp., married. Address No. **25**, care Florists' Review, Chicago.

SITUATION WANTED—By American, age 38, married; 18 years' experience growing on retail places; capable of taking full charge; good wages expected. Address P. O. Box 425, Springfield, Ohio.

SITUATION WANTED—Head gardener, 30 yrs. experience, private and commercial; last place 10 yrs.; married, 1 child; Eastern states preferred; A 1 ref. Gardener, Box 113, National Soldiers' Home, Me.

SITUATION WANTED—By competent grower of roses, general line of cut blooms, pot plants and bedding stock; 18 years' commercial experience, capable of taking charge; married; can design. Address No. **27**, care, Florists' Review, Chicago.

SITUATION WANTED—By first-class grower of cut flowers, potted plants, etc., single, sober and a good worker; can handle help and produce the goods; only in charge of a place. Address No. **26**, care Florists' Review, Chicago.

SITUATION WANTED—By man with ability, practical experience; all-round working grower in roses, carnations, mums, sweet peas, all kinds pot plants, propagating and designing; steady, reliable; single man; state wages and particulars first letter. Address No. **21**, care Florists' Review, Chicago.

SITUATION WANTED—By all-round grower and propagator of mums, carnations, peas, snaps, roses, etc., also potted plants, bulbous and bedding stock in general; capable of taking charge; 15 years' experience; married; age 30; character honorable; references, good; please state full particulars, best wages, living quarters, etc. Address No. **20**, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman, 26 years' experience; please state wages, etc. Address No. 500, care Florists' Review, Chicago.

HELP WANTED—A young man with greenhouse experience. Groves Floral Co., Atchison, Kan.

HELP WANTED—Man to paint and putty three small houses; hour or piece work. G. H. Edwards, Lake Forest, Ill.

HELP WANTED—A good young man with several years' experience as foreman's assistant. Woerz Bros., Ardmore, Okla.

HELP WANTED—Lady with some experience in flower store. East Side Floral Co., 468 Farwell Ave., Milwaukee, Wis.

HELP WANTED—Experienced girl or woman, good designer, in Chicago store. Address No. 35, care Florists' Review, Chicago.

HELP WANTED—Man for small commercial place; experienced preferred. Witthuhn's Flower Shop, 3600 W. 25th St., Cleveland, O.

HELP WANTED—Men, for general retail store work. Apply to H. Bershad, Florist Dept., F. Loeser & Co., Fulton St., Brooklyn, N. Y.

HELP WANTED—Man for general work around greenhouse; must have experience with palms. Chas. H. Fisk, 1581 Ogden Ave., Chicago.

HELP WANTED—Two men with experience, one for roses, one for pot plants; state wages wanted in first letter. The Munk Bros. Co., Sta. A., R. No. 2, Columbus, O.

HELP WANTED—Grower for general greenhouse stock; $25.00 per week; located in West Virginia. Address No. 6, care Florists' Review, Chicago.

HELP WANTED—Day fireman; must be reliable and able to do steam fitting. For further information inquire Hembreiker & Cole, Springfield, Ill.

HELP WANTED—A young man of neat appearance experienced in store work as clerk and designer. Apply to Carl C. Reck, care John Reck & Son, Bridgeport, Conn.

HELP WANTED—A competent carnation man, wages $100, room and board; wire answer; also a competent pot man, wages $100, room and board; wire answer. Hollywood Gardens, 1534 Second Ave., Seattle, Wash.

HELP WANTED—Experienced pot plant man for wholesale shipping concern in Ohio; steady position; salary to start, $27.00 per week; give reference in first letter. Address No. 5, care Florists' Review, Chicago.

HELP WANTED—An all-round florist; one who understands the growing of general stock for a small retail place; good wages, steady work; elderly man preferred. Wahpeton Floral Co., Wahpeton, N. D.

HELP WANTED—Experienced growers, carnations, mums and pot plants, for place of 150,000 ft of glass; $100.00 per month; 6-room houses and small garden; seven miles from Detroit. Thos. F. Browne, Greenfield, Mich.

HELP WANTED—Experienced carnation grower and propagator at once; steady position to right party; state wages and experience in first letter. Address No. 351, care Florists' Review, Chicago.

HELP WANTED—All-around florist or young man with some greenhouse experience; wages $20.00 to $25.00 per week according to ability; good chance for advancement for a good man; healthy climate. Amarillo Greenhouses, A. Alenius, Prop., Amarillo, Texas.

HELP WANTED—A No. 1 grower to take charge and produce quality stock; good wages to such a party; position open at once; give references in first letter and wages expected. Winfield S. Kircher, Successor to C. Winterich, Cyclamen Specialist, Defiance, Ohio.

HELP WANTED—A working foreman to take charge of 40,000 square feet of glass, grow carnations and general line of potted plants; 9 miles from Pittsburgh on Pittsburgh-Butler short line, at Allison Park, Pa.; state wages, with board and room, and how soon can come, in first letter. J. L. Wyland, Allison Park, Pa.

HELP WANTED—At once, all-round grower of cut flowers and plants; must be good in roses and capable to take full charge; 23,000 sq. ft. of glass; steady position and chance for advancement to right party; state particulars in first letter. Address Beaver Ave. Floral Co., Des Moines, Ia.

WANTED—Laurel wreathing machine; state yards made per hour; name price. R. Schenck, Douglassville, Pa.

WANTED—Second hand boiler in good condition that will heat about 1500 ft. of greenhouse. Address No. 32, care Florists' Review, Chicago.

WANTED—Two good second-hand steam traps to take care of 10,000 and 15,000 feet of glass; state full particulars in first letter. P. O. Box No. 101, Independence, Kas.

WANTED—Good second-hand steam boiler, not cast iron, for 15,000 feet of glass; must be in first-class condition; state full particulars in first letter. P. O. Box No. 101, Independence, Kas.

FOR SALE—Excellent greenhouse, 32x128 ft.; fine location. F. Storts, Fostoria, Ohio.

FOR SALE—A small greenhouse; retail trade; good location. 4332 Bernard St., Chicago.

FOR SALE—Second hand boiler flues, 3-in., 10 ft. long, at $1.00 each. C. W. Espy & Son, Brookville, Pa.

FOR SALE—No. 4 Kroeschell boiler; write for particulars. McAdams Seed Co., Columbus Grove, Ohio.

FOR SALE—Retail business; 8000 ft. glass, store included. Address No. 464, care Florists' Review, Chicago.

FOR SALE—No. 4 Kroeschell hot water boiler, new flues and smoke box; good condition. Address No. 1, care Florists' Review, Chicago.

FOR SALE—Two Detroit steam traps, A-1 condition, will carry 50,000 lineal ft. of 1-inch pipe. Amling Bros., Desplaines, Ill.

FOR SALE—Kroeschell greenhouse boiler, 14 ft. long; also other boilers, pumps, etc. Nat'l. M'ch'y. Warehouse, 700 W. 22d St., Chicago.

FOR SALE—2,300 ft. glass, acre land; town 3000; established business; $1000, balance terms. Norton Gibson, Nappanee, Ind.

FOR SALE—One Wilks hot water boiler in good shape; $50.00 cash if taken soon. Hart Floral Co., Blackwell, Okla.

FOR SALE—4-in flues, 14-foot lengths, at $15.00 per 100 feet or $120.00 per 1000 feet. Very good condition. A. T. Pyfer & Co., 164 N. Wabash Ave., Chicago, Ill.

FOR SALE—Store and greenhouse in good Polish locality; long established; a bargain; am 77 years of age and want to retire. Call or address, J. Nelson, 1749 W. Huron St., Chicago.

FOR SALE—Fine florists' business, with or without acreage; also fine 120-acre Michigan farm. Address No. 12, care Florists' Review, Chicago.

FOR SALE—One 1,600-ft. round Arco boiler in A1 condition; has been used three seasons; reason for selling, too small for building. H. W. Kendell, Covington, Ohio.

FOR SALE—Or rent, 35,000 sq. ft. of glass; steam heat, good condition; reason for selling, was hurt in auto accident. August Erickson, 5825 Rogers Ave., Chicago.

FOR SALE—5 Greenhouses in good condition; 10,000 feet glass, cement benches; in town of 7,000; no competition. Frank Bros., Beardstown, Ill.

FOR SALE—In prosperous northern New York city, florists' business; good location and long lease; low rent; store is well equipped; a real bargain if taken at once. Address No. 479, care Florists' Review, Chicago

FOR SALE—$7,000 buys 5 acres of land, new 6-room residence and twelve greenhouses, all in fine shape; owner to retire; splendid chance for a wholesale grower. Address Geo. E. Beal, Creal Springs, Ill.

FOR SALE—Quantity of greenhouse materials, such as good sashbars, sills, ventilators, etc.; 14x14 double thick glass, good as new, $3.25 per box; send for quotations on what you need. C. W. Paige, Tivoli, N. Y.

FOR SALE—One Iowa hot water boiler No. 264, upright, sectional, 61½ inches high, 36-inch base, good as new; will heat 4000 sq. ft.; cost $500.00, will take $150.00 if party moves it at once. Hart Floral Co., Blackwell, Okla.

FOR SALE—Florists' display refrigerator, 8 ft. long, 7 ft. high, 3 ft. deep; glass on three sides; wired for electricity; plate glass mirror in ice door, used very little; $125 takes it. R. P. Atwell, Ft. Dodge, Ia.

FOR SALE—One 60x100-ft. all daylight iron frame greenhouse right in the city of Omaha; 8-room all modern dwelling with hot water heat; 264 feet front on paved street, 128 feet deep. Fred Witzig, 3407 S. 13th St., Omaha, Neb.

FOR SALE—Cheap, about 1200 ft. of 4-inch heavy cast iron greenhouse pipe in 9-foot lengths, with fittings and valves; can be seen at 3116 Indiana Ave. George Wagner, Florist, Chicago, Ill.

FOR SALE—Opportunity for retail florist to locate shop in New York city; five years' good will among exceptionally high-class trade; moderate amount cash required. For particulars address Evans, Box 23, care Florists' Review, Chicago.

FOR SALE—Or lease, greenhouse business, operating, paying well, all new stock growing; space under glass 53x150; insured, all equipment new, splendid field for business; nearest competitor one hundred miles. Address H. H. Rothe, Moultrie, Ga.

FOR SALE—One Detroit return trap No. 14, receiver and two Jenkins Bros. swinging check valves, 3-in., all good as new; trap will operate 50,000 sq. ft. glass; have replaced steam with hot water heat; $150.00 cash. Elmer J. Weaver, Ronks, Pa.

FOR SALE—Greenhouse, nursery and landscape gardening business in thriving, enterprising government irrigation project; only business of the kind in this part of state; fully equipped, new buildings, six acres, fine location, bright prospects, easy terms; good reason for selling whole or share of business. Rupert Floral Co., Rupert, Idaho.

FOR SALE—Three houses, two 28x60 and one 16x20, only two and three years old; good heating system; good 6-room house; everything in fine shape; don't raise enough to supply my trade; will sell for $3,500 if sold this month; will take $1,900 cash, balance on easy terms; 33 years in one family. Paulding Greenhouses, Paulding, Ohio.

FOR SALE—16x24 double thick greenhouse glass, brand new, $6.25 per box. New guaranteed black 2-in. pipe, 18c ft. Second-hand black pipe, 1-in., 6¾c ft.; 1¼-in., 8c ft.; 1½-in., 9½c ft.; 2-in., 15c ft. Used roof drip bars, 2c ft. 1 Kroeschell boiler, 1 sectional boiler, almost new. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—A well established florist's business, consisting of 3 greenhouses 14x65 ft., best equipped florist's office in South Dakota, with large ice box and well stocked; 2 lots, 150x142 ft.; a 6-room dwelling; 2 large cisterns in good condition; doing a first-class business; will give immediate possession; can stay 3 months with purchaser if desired. Address No. 450, care Florists' Review, Chicago.

FOR RENT—Two greenhouses and store; retail and wholesale trade, 1725 N. Campbell Ave., Chicago.

FOR RENT—Or sale, a furnished flower shop, located on a live business street near three theaters; only $25.00 per month rent. Address No. 34, care Florists' Review, Chicago.

SITUATION WANTED

Landscapist and florist manager, thoroughly experienced in all branches of landscape work, desires to connect with landscape concern that does first-class work; expert greenhouse and nursery man.

Address: H. HARDING,
Box 72. Homewood, Ill.

SITUATION WANTED

Expert gardener and florist, 50 years old, sober and industrious; well acquainted with all branches of gardening, greenhouses, landscape, vegetable, etc.; possessor of 13 gold and silver medals; wish position on private place as working head gardener; best references. Address Route 1, Box 410, Houston, Texas.

SITUATION WANTED

Mr. Florist, there is a thoroughly experienced man of proven ability, with personality and tact and an unquenchable ambition, who wants to work for you; with a lifelong experience in the business, as storeman, manager and proprietor; the writer knows and appreciates the value of a dependable employee; of course you want me, so state full particulars in first letter. Address No. 18, care Florists' Review, Chicago.

SITUATION WANTED

By young man with 5 years' experience as designer, salesman and manager of small retail store; will consider work in a small or large store; a willing learner and a good worker; open for engagement November 1. Address No. 16, care Florists' Review, Chicago.

SITUATION WANTED

By A-1 gardener, life experience indoors and outdoors; vegetables, fruit and live stock; wishes position as manager of private estate; married, no children; references; in answering please state particulars. Address No. 30, care Florists' Review, Chicago.

SITUATION WANTED

In middle west or eastern states, by young man, 29, eleven years' general experience under glass and outside; just returned from overseas, disabled for inside work; wish position on road for some first-class supply line and willing to come more than halfway, as I do not know it all. Address No. 15, care Florists' Review, Chicago.

SITUATION WANTED

First-class storeman, capable of adapting himself to conditions and producing results, is open for engagement with a leading florist; resigning present position; good salary required; can furnish best references. Address No. 19, care Florists' Review, Chicago.

[Turn the Page.]

SITUATION WANTED

As head gardener on private estate or commercial; life experience in growing carnations, roses, sweet peas and all Christmas and Easter stock and bedding plants; landscape, etc.; highest credentials; best wages expected for guaranteed results. Address No. 31, care Florists' Review, Chicago.

SITUATION WANTED

First-class gardener and florist, married, is open for engagement; prefer the middle west; please give full particulars in first letter. Address No. 492, care Florists' Review, Chicago.

SITUATION WANTED

In first-class firm, as foreman and manager; am able to take charge of a plant of 200,000 sq. ft. of glass; first-class grower of pot plants and cut flowers; also experienced in shrubs; good salary expected; middle age; life experience in U. S. A. and Europe. Address No. 11, care Florists' Review, Chicago.

SITUATION WANTED

As working manager on private estate, by all-round gardener and florist; life experience in greenhouse, landscape, tree surgery, shrubs, fruit, vegetables, etc.; 9 years with present employer; married, American, no encumbrance; only first-class place considered; state particulars in first letter.

G. HOPFE,
Rt. 5, Box 35A. North Chattanooga, Tenn.

HELP WANTED

Two good rose growers; also two helpers; good wages; married men can rent suitable homes near greenhouse plant.

BATAVIA GREENHOUSE CO.
Batavia, Ill.

HELP WANTED

A qualified florist as assistant; experienced in carnation houses and also pot plants; state wages and references in first letter. Address No. 22, care Florists' Review, Chicago.

HELP WANTED

An A-1 pot plant man, capable of taking charge of this department and make good; also an all-round, experienced greenhouse man, to assist in plant and cut flower sections; permanent positions; submit references and state wages expected.

CHAS. FRUEH & SONS,
Saginaw, Mich.

HELP WANTED

Competent man or lady for high-class retail florist's shop; steady, all-year position.

BILLS FLORAL CO.
104 W. 2d Street, Davenport, Iowa.

HELP WANTED

Assistant to foreman; must be experienced in carnations, mums and general pot plants; $25.00 per week to right party.

ERIC BUCHHOLZ,
Muncie, Indiana

HELP WANTED

Old gardener for night watchman; 8 hours. Apply to

W. J. O'CARROLL,
Head Gardener,
Lincoln Park, Chicago

HELP WANTED

A No. 1 grower of general greenhouse stock who is capable of earning $30.00 a week for himself, also give results to owner.

P. B. FLOTH,
31st and Burt Sts. Omaha, Neb.

HELP WANTED

Experienced florist to take full charge of small commercial place; good wages for right man; also, percentage will be paid on sales; reference required.

BRYN MAWR FLOWER SHOP
Bryn Mawr, Del. Co., Penna.

HELP WANTED

General Greenhouse man, experienced in carnations and pot plants, to work under foreman in a new range of 75,000 square feet; give full particulars and wages in first letter.

SIEBRECHT, Florist, Aberdeen, S. Dak.

HELP WANTED

FLORISTS and GARDENERS.

The Commissioners of Lincoln Park, North Clark and Center Streets, Chicago, Illinois.

HERMAN E. GNADT.
Superintendent of Employment.

HELP WANTED

Experienced greenhouse man to work under foreman; steady job and good salary to the right man; one from the South preferred. Green Floral Co., P. O. Box 15, Dallas, Tex.

HELP WANTED

Salesman; a florist supply house is in need of a representative in Kentucky, Tennessee, North Carolina, South Carolina and Georgia; liberal commissions will be paid; state age and furnish references.

PITTSBURGH CUT FLOWER CO.,
Pittsburgh, Pa.

HELP WANTED

Several general growers, state salary and experience in first letter.

C. H. FREY,
Lincoln, Nebr.

HELP WANTED

A reliable grower of mums, carnations, sweet peas and a general run of potted plants; steady work the year around; good wages with room and board; state experience, age and wages wanted; 14,000 feet of glass.

NEW LONDON FLORAL CO.,
New London, Wis.

HELP WANTED

A good all-round grower of pot plants and mums, to work under foreman; a good position for a capable man; state full particulars and wages expected.

DAVIS FLORAL COMPANY,
Davenport, Iowa.

HELP WANTED

Rose grower and potters, men thoroughly experienced; southern California conditions; good boarding place; state wages in first letter; convenient to Los Angeles.

ROY F. WILCOX & CO.,
Montebello, Calif.

HELP WANTED

General man to take charge of private place; two small Lord & Burnham houses and landscape work; elderly man preferred; steady position and good salary; give references in first letter.

P. J. MEYER,
Bismarck, N. Dak.

HELP WANTED

A-1 rose grower to take full charge of section; good wages for satisfactory grower; give references.

THE HAMMOND CO., Inc.,
109 E. Broad St.,
RICHMOND, VIRGINIA.

HELP WANTED

Grower of potted plants to work under manager; state age and salary expected. Write H. P. Knoble, care The Knoble Bros. Co., 1836 W. 25th Street, Cleveland, Ohio.

HELP WANTED

A good, all round grower on a range of 28,000 feet; married or single man to grow carnations, mums and a general line of pot plants; will pay a good grower good wages and furnish board for single man or house for married man; this is practically a new range and job is good as long as grower fills the bill; plenty of day help; can come at once; write or wire.

EMIL RIEPLE, Rochester, Minn.

HELP WANTED

Expert grower of roses, mums, sweet peas, etc., also first-class pot plant man capable of producing stock for fancy retail trade; good men only need apply; references.

THE H. WEBER & SONS CO.
Oakland, Md.

HELP WANTED

Two young men who have had 2 or 3 years' experience in designing and selling in some first-class retail store in the west, middle west or Pacific coast cities; should be of good appearance, cheerful disposition and speak good English; wages $35.00 and $40.00 per week, and good opportunity for promotion and advancement in wages.

MILLER FLORAL CO.,
10 East Broadway, Salt Lake City, Utah

HELP WANTED

Landscape gardener, who thoroughly understands planning and planting ornamental nursery stock, with executive ability to take charge of crew of men; excellent opportunity for a live wire. Address with particulars as to previous experience, knowledge of nursery stock, age, nationality, salary required, &c.

B. F. BARR & CO.,
Keystone Nurseries. Lancaster, Pa.

HELP WANTED

Greenhouse help; section men for rose growing; potters and growers for pot plant department; young men, 18 years and up, as assistants in pot plant department. Call personally at

POEHLMANN BROS. CO.,
Morton Grove, Ill.

HELP WANTED

Rose growers, must be men of proven ability; $27.00 weekly to start; participation in profits after January 1, 1920.

ROLF ZETLITZ CO.,

Successors to
Miami Floral Co.,
Dayton, Ohio

HELP WANTED

Several good rose growers for sections; also young men anywhere from 18 to 25 years of age who wish to learn the trade under proficient men; also 3 first-class pot plant growers, assistants to foreman in cyclamens and begonias.

POEHLMANN BROS. CO.,
Morton Grove, Ill.

FOR SALE

In eastern Pennsylvania, a range of 75,000 ft. of glass, mostly new and in good running order; large, substantial house and all necessary outbuildings, with about twenty acres surrounding; close to sidings and express office; located in a small town with all conveniences and improvements; a real opportunity for a good man or two men with clean records and a little money; full possession April 1, 1920, or after; investigate even if you would be interested in leasing or sharing with intent to buy. Address No. **17,** care Florists' Review, Chicago.

FOR SALE

Refrigerator, 10 feet wide, 6 feet deep, 10 feet high; 3 display doors in front, storage compartment in rear; 12-inch marble base; used about one year; cost $1200.00; will sell for $500.00 f. o. b. Chicago.

BUCHBINDER BROS.,
11 S. La Salle St., Chicago

FOR SALE

No. 5 Kroeschell Boiler, used 5 years, in good condition; we are installing a No. 8 Kroeschell; price $350.00, cash.

TEN EYCK & SON,
Auburn, Ind.

FOR SALE

Well established retail store, with about 20,000 sq. ft. of greenhouse glass; houses in A-No. 1 condition, stocked with carnations, mums, pompons, ferns and pot plants; city water, large office building, packing rooms and barn, new benches all way through; all houses repainted this summer; this plant is located in the heart of a prosperous town, 40 miles west of Chicago. For particulars write
WEISS & MEYER CO., Maywood, Ill.

FOR SALE

The well known Hoffmeister Floral Co.'s plant, where the fine lilies grow, located at Lick Run, Cincinnati, comprising 22 greenhouses, steam heated, electric lighted, gas, two boilers, water from two city mains, garage for two machines; 2½-story dwelling; 15 minutes' drive from express offices, railroad depots, wholesale and retail stores; can be bought very reasonably; must be seen to be appreciated. Apply

A. F. HOFFMEISTER,
White St., near Queen City Ave., Cincinnati, O.
or
WM. SANDER, Attorney-at-law,
Atlas Bank Bldg., Cincinnati, O.

FOR SALE

A large range of glass, doing an immense wholesale and retail business; never have stock enough; place consists of 90,000 ft. of glass, the finest service buildings in the country, own water plant, 24 acres of land, 10 acres in blue grass sod; in fact, everything a first-class place needs; place fully stocked and in good running order; well worth investigating; don't have to sell, but would like to retire from business; can be incorporated; a big deal; might consider a good grower with money as partner.

Address,

No. **400,** care Florists' Review, Chicago.

FOR SALE

Five intermediate sections of No. 880 cast iron Moninger boiler.

One hundred feet of 6-inch threaded pipe in various lengths.

Thirty-six 4-inch Henion & Hubbel greenhouse valves for hot water andcement joints only.

One Detroit steam trap No. 12, also receiving tank for same, only used for two years and practically like new.

Three 6-inch gate valves.

AURORA GREENHOUSE CO.,
Aurora, Ill.

FOR SALE

Half interest in 30,000 ft. of glass; first-class downtown store, all in A-1 condition and a good paying proposition. For further particulars address No. **9,** care Florists' Review, Chicago.

FOR SALE

Conservatory, 30 x 60 and 20 feet high, one iron frame 18 x 50 and one 9 x 50; Jos. Planty's construction; will sell plant complete or separately; also one semi-iron frame house 27 x 121; 10,000 feet 2-inch pipe; two Hitchings' sectional boilers; lot sash-bars and glass.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

Small flower shop in a live town of 25,000 population; splendid opportunity for young salesman and decorator with small amount of capital; owner wishes to devote all of his time to the greenhouses.
J. RALPH SOUDER, Hutchinson, Kans.

FOR SALE

White enamel refrigerator, 4 ft. wide, 30 inches deep, 7 ft. high, a bargain at $85.00.

BUCHBINDER BROS.,
11 South La Salle Street, Chicago

FOR SALE

Bargain, greenhouses for sale at Summit, N. J., 45 minutes by rail from New York City; dwelling house, barn and large potting sheds;

1 house, 26 x 200 ft.
1 house, 20 x 200 ft.
8 houses, 18½ x 125 ft.
2 houses, 20 x 150 ft.
2 houses, 20 x 125 ft.

hot water heat; 8 acres of land around the place; selling price, $16,000.00; $6,000.00 cash, balance on easy terms. Apply to

CHARLES H. HAGERT,
Dingman's Ferry, Pa.
or E. L. McKIRGAN, Attorney,
Littell Building, Summit, N. J.

FOR SALE

Florists' establishment doing wholesale and retail business; five houses, residence and garage, in good running condition. For information write

C. C. POLLWORTH CO.,
Milwaukee, Wis.

FOR SALE

A tract of 10 acres with 15,000 sq. ft. under glass; modern built, heated with hot water; everything in first-class condition, with barn and dwelling with all conveniences; situated near Lancaster, Pa. Address No. **494,** care Florists' Review, Chicago.

FOR SALE

Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouses.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

WANTED

To buy greenhouses to dismantle; please state particulars and price in first letter.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

PACIFIC COAST DEPARTMENT

LOS ANGELES, CAL.

The Market.

As briefly reported last week, the railway strike ended almost as suddenly as it started, and wholesalers were able to ship again. The cooler nights have helped this end of the business, and it is hoped that things will be better from now on. Stock is arriving in better shape. Some of the chrysanthemums now being received are good enough to ship over the long-distance routes. Asters are practically over for the season. Roses are improving, but the prices asked are high and check business. If they were of better shipping quality, the price would not cut so much figure. The late variety of Amaryllis Belladonna has arrived and helps out somewhat. Carnations, both field and greenhouse, are improving right along and are in fair supply. Centaureas and small flowers generally are about equal to the demand. Greens are scarce for this time of year.

Various Notes.

Notwithstanding the troubles of strikes and rumors of strikes, there was joy in the home of John Polder, of Polder Bros., Montebello, August 27, when Mrs. Polder presented her husband with a fine baby girl. Best of all, both mother and child are progressing finely.

Dan MacRorie, of the MacRorie-McLaren Co., San Francisco, was a visitor last week, having driven down in his White touring car on a purchasing trip.

Mrs. Maude Smith Williams, of Buffalo, N. Y., who had been staying at San Diego, visited Los Angeles and Pasadena last week. Mrs. Williams bought strawflowers and everlastings for her business and arranged for a firm of growers in San Diego to grow her supplies.

Harry Friend is back again on the job at Wright's Flower Shop. After his vacation, during which Mr. Friend took all the prizes for tennis at Catalina, Coronado and other places, he and his family were unlucky enough to contract a bad case of ptomaine poisoning, which kept them under the doctor's hands for some time. But all are well again now. Anton Graalfs, of Wright's Flower Shop, left last week for a hunting trip.

Mr. Williamson, office manager of W. Armacost & Co., is away on a trip north among the big trees.

F. H. Howard, of Howard & Smith, returned this week from his European trip. J. D. Eisele, of H. A. Dreer, Inc., Philadelphia, accompanied him.

W. G. Martin, head gardener for the Southern Pacific railway, is wearing a big smile these days, since Mrs. Martin presented him with a fine boy August 21. Both baby and mother are doing well.

H. R. Richards.

SAN FRANCISCO, CAL.

The Market.

With some restriction in regard to variety of cut flowers, the local market last week was in fairly good condition, with quantities of chrysanthemums forming the main stock. The opinion was expressed by a number of retailers that the early cutting of chrysanthemums has resulted in an oversupply of the flowers for San Francisco trade. Except in shipping orders they are moving slowly, but the demand for chrysanthemums from outside points is strong enough to clean up each week's cutting.

Asters are becoming poor in quality, but there is still a large amount of these flowers on the market. They are popular this year with the retailer as a decorating feature, the strong colors lending themselves in a pleasing manner to the vogue for distinctive effects in color combinations.

The rose crop is decidedly off with most of the growers, only a few sending in any good stock. Good carnations, too, are scarce at the present time, although a few blooms from the new crop are making their appearance.

Orchids still remain in the background and gardenias are on the rare list also. Cyclamen is being widely used with pleasing results in corsage bouquets.

Potted flowers are difficult to get hold of, but greens, both potted and cut, are improving in quality and quantity. A number of the wholesale depots are displaying more of this stock than has been shown for some time.

The arrival of the fleet resulted in a fair number of decorating contracts, which were rather evenly divided among the local trade. Several banquets and luncheons given during the week were the stimulus for decorative schemes on a large scale, and for functions of this kind yellow chrysanthemums were a happy choice for the carrying out of the California idea of gold and sunshine.

Various Notes.

A publicity feature of the dahlia show which has attracted interest in the event was arranged by Phil Hastings, who is attached to the affair in the capacity of publicity director. A number of attractive young women taken from the ranks of the Follies, appearing nightly at Rainbow Lane in the Fairmont hotel, were escorted to the dahlia farm of Frank Pelicano, where a photographer secured several pictures

S. MURATA & CO.

Oldest and Most Experienced Shippers in Southern California

380-386 So. Los Angeles St., LOS ANGELES, CAL.

WE NEVER MISS

"California" Plant Tub

(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST

No.	Diameter	Each	Doz.	100
5	8-inch	$0.75	$ 8.25	$ 62.50
10	10-inch	.95	10 50	77.50
15	12-inch	1.50	16 00	110.00
20	14-inch, with handles	1.90	21.75	163.75
25	16-inch, " "	2.25	25.25	195.00
30	18-inch, " "	2 75	31.50	237.50
35	20-inch, " "	.25	37.00	287.50

F. O. B. Factory.
Moderate Packing Charge.
Prices Subject to Change.

ROY F. WILCOX & CO.
Manufacturers
Wholesale Florists and Nurserymen
MONTEBELLO, CAL.

Mention The Review when you write.

CHRYSANTHEMUMS

The Chrysanthemum season is now on. We have arranged for the entire cut of several of the best growers in Southern California. Early, mid-season and late varieties, all colors.

Let us quote you on them, as well as on all other flowers. Get our prices on supplies. ***We can save you money.***

WALTER ARMACOST & CO.

221 East 4th Street We Close Sundays **Los Angeles, Cal.**

Mention The Review when you write.

STOCK YOU NEED NOW

Asparagus Plumosus, 2-in., 4c; 3-in., 7c.
Asparagus Sprengeri, 2-in., 3c; 3-in., 6c.
Begonia Chatelaine, 2-in., 8c; 3-in., 12c; 4-in., 20c.
Begonia Rex, 2-in , 8c; 3-in., 15c; 4-in., 25c.
Chrysanthemums, Maud Dean, 2-in., 4c.
Peppers, Celestial, 2-in., 4c; 3-in., 10c; 4-in., 15c.
Coleus, 30 varieties. 2-in., 4c.
Cyclamen, 3½-in., 20c.
Ferns, from bench, Whitmanii, Boston, 35c and 50c.
Ferns, Table, 20,000, 2-in. pots, $4.00 per 100; $35.00 per 1000.
Ferns, Table, from flats, $2.00 per 100.
Genistas, 3-in., 10c.
Hydrangeas, 2-in., 5c; 3-in., 10c.
Lantanas, 4-in., 15c.
Palms, Kentias, 50c to $2.00 each.
Primula Obconica, 2-in., 5c; 3-in., 10c, in separate colors.
Rubber Plants, 5-in., 75c; 6-in., $1.00 to $1.25.
Umbrella Plants, 3½-in., $12.00 per 100.

WILSON-CROUT-GEHR CO.,
East 62nd and Ankeny Sts., Portland, Ore.

Mention The Review when you write.

POINSETTIAS

Thousands of my one quarter million blooms will be ready in October. Buy them direct at the field, Hacienda Park, Hollywood, Los Angeles. This is the place to get daily fresh flowers that never were short on water. **How to get them:** First, come with your truck; or, Second, send the real cash order weeks ahead; or, Third, on short notice, the only sure way, telegraph the cash. Your cash ahead in my hands must show me how much money I have to spend ahead to make the whole rush business go smooth. There is no other way for me and for you to become masters of the situation, and to have the flowers cut, shipped and in your store on the day you want them. Cash is king and gives you here the explanation for my strict low prices in our present time when the dollar is worth only 50 cents. All this is what has been learned from long and bitter lessons.

Samples not less than ½ dozen at $1.50 prepaid and only when ordered at the beginning of the season. Large orders are better than samples even. The grades vary during the season even with my best customers who take the whole season just No. 1.

One price for the whole season: 9c, 12c, 15c, and 18c apiece. No charges for boxes or packing. F. O. B. Los Angeles.

As I hardly can afford to make trips this fall to Northern California, I ask all my old customers to send me orders, best for the whole season, now. He who has changed his address please mark this special.

Note the new prices on truck loads from the field, 25 per cent less. Telegraph ahead. Telephone 579222.

A. ECKE, 1226 Hay Ave., Los Angeles, Cal.

Mention The Review when you write.

CALIFORNIA

Field-Grown Budded Roses

Propagated on Disbudded Manetti

Complete Assortment. **Send Your List Today for Prices.**

We offer stock grown under ideal climatic conditions. Our plants were cut back when young to produce a branched growth and well developed plants. Nurserymen who have seen the block pronounce them the best ever grown. **Write Today for Our List of Varieties and Prices.**

CALIFORNIA NURSERY COMPANY, Inc., Est. 1865 NILES, CALIF.

Mention The Review when you write.

of the fair maidens posed artistically among Mr. Pelicano's prize blooms. The photographs appeared the following day in one of the daily newspapers and created much favorable comment.

Pelicano, Rossi & Co. have been kept busy with fleet decorations. One of the largest decorating contracts handled by the firm was for the banquet given at the Fairmont hotel on the evening of September 1 by the city officials to the visiting dignitaries. The speakers' table, arranged in the shape of a horseshoe, was decorated with a mass of Dr. Tevis dahlias, while the rest of the tables were decorated in gold-colored chrysanthemums. This firm has also undertaken the task of keeping the suite in the Palace hotel occupied by Secretary Daniels a bower of flowers during the week of his stay in San Francisco. California blooms, includ-

CALIFORNIA ASTERS
***and* CHRYSANTHEMUMS**
All kinds of Flowers and Greens, ready for shipment
United Flower & Supply Co., Inc.
448 BUSH STREET, SAN FRANCISCO, CAL.

Mention The Review when you write.

ing chrysanthemums, dahlias and roses, are being used throughout the suite.

At the officers' ball at the Civic auditorium on the evening of September 2 the stately, dignified manner of decoration was the subject of much favorable comment. The Misses Warren had charge of this feature of the entertainment in honor of the officers of the fleet and the rather difficult task of decorating the huge assembly hall was a success in every way. Quantities of greens, many of which were donated by the park, were banked about the balcony and corners of the great room, eliminating the usual effect of bareness. Garlands of salal were strung along the walls, with drops of purple asters between each garland. The main entrance to the ballroom was flanked with stately urns filled with masses of purple asters, while at regular intervals about the circular room bordered by the boxes were set pots of cypress arranged in true Italian manner. Separating the boxes were hedges of evergreen on a foundation of wire, while the same manner of arrangement was carried out in the balconies. The stage which held the musicians was simply decorated with urns holding cerise and lavender asters linked together with garlands of salal. To the right and left of the stage alcove tall cut trees and shrubbery gave the impression of a dignified landscape.

The Nelligan Sisters, at 1203 Sutter street, signified their welcome to the fleet by an American flag made entirely of red, white and blue cape flowers. The flag was placed in a bank of potted ferns and occupied an entire window of the establishment.

Joseph's shop, on Grant avenue, presented a most attractive appearance last week. The 5-story building was decorated with window boxes filled with masses of purple asters and yellow chrysanthemums. G. Wagner, of the decorating staff, achieved an exceedingly successful window last week with a color scheme of blue and orange. A sheaf of oriental pods, the seed pod of the Japanese iris, which, half open, displays a brilliant orange-scarlet seed, was arranged fan-wise in one corner of the window, while a huge mass of chrysanthemums, relieved with masses of maidenhair fern about the base of the vase, gave the necessary height to the entire display. A number of oriental objects of art were used to accent the color note wherever necessary. Mr. Wagner leaves this week for a vacation of a month or six weeks. After spending a week at the beaches in southern California, he intends leaving for the east, calling on the trade in a number of the more important cities

ASTERS $1.50 to $3.00 per 100.
CHRYSANTHEMUMS $1.50 to $3.00 per doz.

Plumosus, Adiantum, Woodwardia and other Greens

DARBEE'S
Know how to ship them

VIOLETS ready October 15.
$1.00 to $1.50 per doz. bunches.

1036 Hyde Street. San Francisco, Calif.

Mention The Review when you write.

CHRYSANTHEMUMS
Seasonable Flowers and Greens
READY FOR SHIPMENT
DOMOTO BROS.
440 BUSH STREET SAN FRANCISCO, CAL.

"MUMS" *All colors*
We carry a large stock of excellent quality
ENOMOTO & CO., INC.
WHOLESALE GROWERS AND SHIPPERS
35 Saint Anne Street SAN FRANCISCO, CAL.

READY TO SHIP

Roses **CHRYSANTHEMUMS** **Asters**

SEND YOUR ORDERS DIRECT TO US.

We grow our own flowers. We are not middlemen
That's why we should have your business.

E. W. McLellan Co.

451 Bush Street, SAN FRANCISCO, CALIF.

Money should accompany orders until reference can be looked up.

VIOLETS, Ready October 20

NURSERY: Burlingame, Calif.

OUR SHIPPERS HAVE HAD 20 YEARS' EXPERIENCE

NURSERY: San Lorenzo, Calif.

Bulletin

This year's Chrysanthemums are better than heretofore.
I have them in all varieties.
I have also all other seasonable flowers and greens.
If you appreciate good stock, carefully handled, give me an order.
Ask me for prices.

J. A. AXELL

Phone: Kearny 225 **461 BUSH ST., SAN FRANCISCO, CAL.**

and returning to the coast by way of the northwest.

A. O. Stein furnished the decorations for a dinner party given by Mrs. Geo. T. Mayre, of Burlingame, to fifty guests during fleet week. Larkspur, snapdragons and pink roses were used, with corsages composed of cyclamen.

The E. W. McLellan Co. is shipping quantities of chrysanthemums from the local depot. Chrysolora and Monrovia are proving good shippers, according to Henry Avansino.

Martin Reukauf, representing H. Bayersdorfer & Co., of Philadelphia, called on the trade last week. Mr. Reukauf is finishing a western tour and states that everywhere he has been he was impressed with the general condition of prosperity.

IMPORTED DUTCH BULBS— Ready for October, 1919, Delivery

TULIPS—Late Flowering. Per 1000

Gesneriana, Major, Scarlet $30.00
Lutea, Yellow..... 30.00
Rosea, Rose Pink 30.00

DARWIN TULIPS Per 1000

Inglescombe, Yellow $30.00
Inglescombe, Pink..... ..... 30.00

Per 1000

Inglescombe, Scarlet.....$30.00
Scarlet Mammoth 30.00
Clara Butt, Deep Pink..... 30.00
Massachusetts, Light Pink..... 30.00
Pride of Haarlem, Old Rose..... 30.00
Psyche, Light Rose or Pink 30.00
Baronne de la Tonnaye, Rosy Carmine..... 30.00

Allium Neapolitanum Bulbs, $10.00 per 1000

NEPHROLEPIS FERN RUNNERS

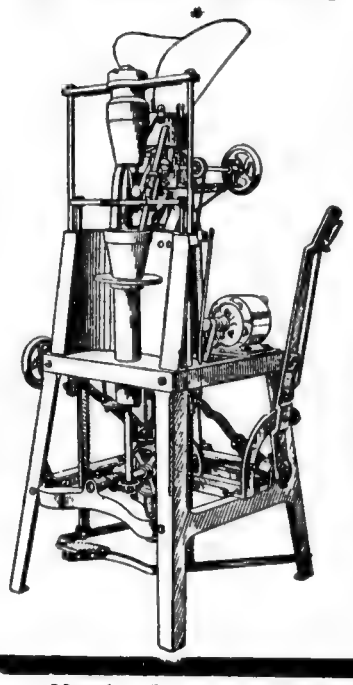
Teddy, Jr......$3.00 per 100; $25.00 per 1000 **Scottii**.....$3.00 per 100; $25.00 per 1000

H. N. GAGE CO., Inc., Montebello, Cal.

Edward Brown, of Vancouver, B. C., is visiting for a short time in this vicinity.

Fritz Bahr, from Highland Park, Ill., also paid a visit to the coast recently. It is understood that he made a large

"A Pot Every Shot"



Concrete Flower Pots made quickly and cheaply with our machine.

No Failures
No Delay
No Waste

Lower cost and better service than clay pots.

SPOKANE CONCRETE FLOWER POT MACHINE CO.
807 Riverside Ave.,
SPOKANE, WASH.

Mention The Review when you write.

H. PLATH

"THE FERNERIES"
Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

Write for wholesale list of
FERNS, KENTIAS and PRIMULA OBCONICA

Mention The Review when you write.

Roses--Portland Roses

EVERGREENS, EVERGREEN SHRUBS

HARDY PERENNIALS

Ask for complete price lists.

Mountain View Floral Co.
PORTLAND, ORE.

Mention The Review when you write.

Cyclamen Giganteum Splendens
FINEST STRAIN AND PLANTS YOU CAN FIND
3-inch, $12.50 to $15.00 per 100
4-inch, $25.00 to $30.00 per 100
5-inch, $50.00 to $60.00 per 100

BOSTON FERNS
3-inch, $8.50 per 100 — 8-inch, $18.00 per doz.
6-inch, 7.80 per doz. — 9-inch, 24.00 per doz.
7-inch, 12.00 per doz. — 10-inch, 30.00 per doz.

Whitmanii
6-inch, $7.80 per doz. — 7-inch, $12.00 per doz.

Bamboo Stakes
4-ft., $21.00 per bundle of 3000

H. HAYASHI & CO.,
2311 73rd Avenue, OAKLAND, CAL.

Mention The Review when you write.

Asparagus Plumosus Seed
1919 Crop
$1.60 per 1000; $7.50 per lb.
Write for prices in quantity
HARRY BAILEY, R. F. D. 6, Los Angeles, Cal.

purchase of freesia bulbs from the E. W. McLellan Co. while in San Francisco.

Fred Howard, of Howard & Smith, Los Angeles, stopped for a few days in San Francisco on his way home from a tour of England and France. He has been absent for several months.

W. B. Clarke, sales manager of the Cottage Gardens Nurseries, Eureka, Cal., was in San Francisco last week on a short business trip. M. M.

INDIANA STATE FAIR.

Flower Exhibits Excellent.

The Indiana state fair was held a week earlier than usual, beginning September 1, and lasted a day longer than usual. The floral display was especially attractive. In spite of the scarcity of good blooms, the exhibits of cut flowers were excellent. In this class were roses, carnations, gladioli, asters, dahlias and cannas. In all of these competition was keen.

The two big prizes were those for the 100 square feet of potted plants most effectively arranged and for the best large floral arrangement. The Roepke Floral Co. received the blue ribbon on the former, having an elaborate collection of unusual plants, including crotons, araucarias, palms, ferns, asters and various other fancy-leaved plants. E. E. Temperley took first prize on the floral arrangement with a large and handsome piece, on which the words, "Say It with Flowers," were formed of pink carnations interspersed with tiny rosebuds against a background of white asters. Setting this off, as a sort of frame, was a scroll of flowers shading delicately from white to a deep pink. Asters, gladioli, roses and gold-banded lilies were used for this. An effective bow of white tulle edged with shaded green ribbon completed the design.

The Roepke Floral Co. took second prize with an attractive willow piece, a fernery, aquarium and bird-cage in one, which was massed with Sweetheart and Ophelia roses.

Potted Plants.

Some excellent potted plants were displayed. Baur & Steinkamp had some exceptionally well grown coleus and an enormous Adiantum cuneatum that was exceptionally beautiful. E. E. Temperley's collection of ferns, begonias and variegated-leaved plants was splendid. The Roepke Floral Co. received the blue ribbon on a fine specimen of the crested form of nephrolepis. This firm and Walter Lewis were the only exhibitors of rubrum lilies.

The made-up work always attracts the most attention. The wreaths, vases, baskets and brides' bouquets catch the eye of the public, who had no cause for disappointment this year, as the display was larger and better than that of last year.

The Awards.

The prizes were awarded as follows:

PLANTS.

Display of potted greenhouse plants (100 square feet)—Roepke Floral Co., first; E. E. Temperley, second; Walter Lewis, third.

Collection of ferns—E. E. Temperley, first; Roepke Floral Co., second; Walter Lewis, third.

Collection of coleus—Baur & Steinkamp, first; E. E. Temperley, second.

Collection of begonias—E. E. Temperley, first; Roepke Floral Co., second; Walter Lewis, third.

Collection of variegated-leaved plants—E. E. Temperley, first; Roepke Floral Co., second; Walter Lewis, third.

HUMUS

Natural Soil Builder

HUMUS
has been forming for thousands of years and now available.

HUMUS
is needed in every kind of soil and can not be put in the wrong place.

HUMUS
As good for pot plants as for open air use.

This material is dug, dried and ground by special machinery and can be procured direct from us in

Carload Lots at

$8.00

PER TON

The minimum car is 20 tons and we will be glad to give all particulars to anyone who means business.

L. A. Floral Co.
236 East Fourth Street
LOS ANGELES, CAL.

Calla Aethiopica Bulbs

3 to 4-inch circumference .....$35.00 per 1000
4 to 5-inch circumference ..... 42.50 per 1000
5 to 6-inch circumference ..... 50.00 per 1000

Prices F. O. B. San Francisco. No charges for packing. Cash with order, please.

Pacific Nurseries
Colma, San Mateo Co., Calif.

Mention The Review when you write.

CALIFORNIA GROWN BULBS

FREESIA PURITY	Per 1000
3/8-inch to 1/2-inch	$5.00
1/2-inch to 5/8-inch	7.00
NARCISSI	Per 1000
Staaten General, late	$20.00
Chinese Lilies, early single	50.00
CALLAS	
Calla Aethiopica, white	Per 1000
1-inch to 1 1/2-inch	$25.00
1 1/2-inch to 2 inch	55.00
2 inches and over	85.00
Calla Elliottiana, yellow	per 100, 14.00
AMARYLLIS	Per 100
Belladonna Major, pink	$6.00

Prices quoted are F. O. B. San Francisco, Cal.
Discount allowance of 5 per cent for cash with order

C. KOOYMAN & CO., Inc.
431 Bush St. San Francisco, Calif.

FREESIA PURITY
AND OTHER BULBS
Write for prices
C. Eaden Lilley, Bulb Grower, Santa Cruz, Calif.

Begonia Gloire de Chatelaine—Baur & Steinkamp, first; E. E. Temperley, second; Roepke Floral Co., third.

Lilium speciosum rubrum—Roepke Floral Co., first; Walter Lewis, second.

Kentia—Roepke Floral Co., first; Walter Lewis, second; E. E. Temperley, third.

Araucaria—E. E. Temperley, first; Roepke Floral Co., second; Walter Lewis, third.

Boston fern—E. E. Temperley, first; Roepke Floral Co., second; Walter Lewis, third.

Crested form of nephrolepis—Roepke Floral Co., first; E. E. Temperley, second; Walter Lewis, third.

Adiantum cuneatum—Baur & Steinkamp, first; E. E. Temperley, second; Roepke Floral Co., third.

Adiantum Farleyense—E. E. Temperley, first; Roepke Floral Co., second.

Pandanus Veitchii—E. E. Temperley, first; Roepke Floral Co., second; Walter Lewis, third.

New or rare plant—Baur & Steinkamp, first; E. E. Temperley, second; Roepke Floral Co., third.

CUT FLOWERS.

Floral arrangement—E. E. Temperley, first; Roepke Floral Co., second; Walter Lewis, third.

Bride's bouquet—E. E. Temperley, first; Roepke Floral Co., second; Walter Lewis, third.

Basket of flowers—Roepke Floral Co., first; E. E. Temperley, second; Walter Lewis, third.

Vase of flowers—E. E. Temperley, first; Roepke Floral Co., second; Walter Lewis, third.

Wreath on easel—E. E. Temperley, first; Roepke Floral Co., second; Walter Lewis, third.

Collection of asters—E. E. Temperley, first; Roepke Floral Co., second; Walter Lewis, third.

Collection of gladioli, 100 spikes, not less than fifteen varieties, not more than fifteen of any one variety—E. E. Temperley, first; Baur & Steinkamp, second; Roepke Floral Co., third.

Cannas—Baur & Steinkamp, first; Roepke Floral Co., second; E. E. Temperley, third.

Dahlias—Roepke Floral Co., first; E. E. Temperley, second; Walter Lewis, third.

American Beauty, red, pink, yellow and assorted roses—Roepke Floral Co., first; Walter Lewis, second; E. E. Temperley, third.

White, flesh pink, dark pink and red carnations—E. E. Temperley, first; Roepke Floral Co., second; Walter Lewis, third.

Fifty assorted carnations—Baur & Steinkamp, first; E. E. Temperley, second; Roepke Floral Co., third.

Twelve chrysanthemums—E. E. Temperley, first; Roepke Floral Co., second; Walter Lewis, third.

W. W. Coles, of Kokomo, was the judge and A. F. J. Baur, of Indianapolis, was one of the department assistants.

E. E. T.

Steele's Mastodon

Greenhouse Special Mixed O. K. outside, our very best 1/16 oz., 65c; 1/8 oz., $1.00; 1/4 oz., $2.00; 1/2 oz., $3.75; 1 oz., $7.00; 4 oz., $23.00.

Steele's Mastodon Private Stock, mixed, 1/16 oz., 65c; 1/8 oz., $1.00; 1/4 oz., $1.75; 1/2 oz., $3.25; 1 oz., $6.00; 4 oz., $20.00.

Steele's Mastodon, mixed, 1/16 oz., 65c; 1/8 oz., 75c; 1/4 oz., $1.50; 1/2 oz., $2.75; 1 oz., $5.00; 4 oz., $17.00.



MASTODON PANSIES.

The price of each of the varieties named below is as follows: 1-16 oz., 65c; 1/8 oz., $1.00; 1/4 oz., $2.00; 1/2 oz., $3.50; 1 oz., $7.00.

BLACK MASTODON.
BRONZE MASTODON.
PANAMA-PACIFIC YELLOW.
ADONIS, light blue.
PRINCE HENRY, finest dark blue.
MADAME STEELE, Elks' purple.
PARISIAN YELLOW, pure.
GRAND DUKE MICHEL, all white.
WHITE MASTODON, dark center.
MADAME PERRET, rose and red.

Steele's Pansy Gardens, Portland, Oregon

SPLENDID ASTERS

You cannot beat this stock anywhere and we have a very large supply. Order a trial shipment today, so you can compare the stock and its cost in your own store.

BOURN & SONS, Wholesale Growers, Box 198, R. F. D. 2 **Yakima, Wash.**

Mention The Review when you write.

LOS ROBLES—SANTA CRUZ, CAL.

We are filling our **FREESIA** orders 100 per cent and listing contracts for next year's growing. We do not ship black bulbs. A good surplus for this season. Write us on your further needs. Also Callas and Paper Whites.

Los Robles Nursery & Garden, Santa Cruz, Cal.

LOS ANGELES GERANIUM CO.
Wholesale Growers of
California Sunshine Geraniums
For the Trade. Leading Standard Varieties.
Strongly Rooted Cuttings ..... $18.00 per 1000
We pay transportation
1752 Garfield Place. LOS ANGELES, CALIF.



Mexican Ivy

NEW CROP NOW READY

Humboldt Evergreen Co.
Dyerville, Cal.

Edward H. Rust
NURSERYMAN
1625 BANK STREET
SOUTH PASADENA, CALIF.

Mention The Review when you write.

Bedding Stock—Asparagus Sprengeri and Plumosus, Australian Pea Vine, Dahlias, Delphiniums, Fuchsias, Geraniums, Heliotropes, Lantanas, Passiflora, Pansies, Pelargoniums, Pentstemons, Petunias, Shasta Daisy, etc.
FRED G. EHLE, Wholesale Grower,
224-236 Sanborn Ave. SAN JOSE, CALIF

My Winter Orchid-flowering Sweet Peas

are now grown by over 8000 commercial florists. They have no equal. Send for list.

Ant. C. Zvolanek, Lompoc, Cal.

PRIMULA OBCONICA

From 3-inch, 4-inch and 5-inch pots, $5.00, $8.00 and $15.00 per 100.

Still have a few ounces of Grohe's Champion Strain high-grade Petunia seed at 25c per Trd. Pkt., $3.50 per 1/8-oz., $5.50 per 1/4-oz., $17.50 per oz.

FRED GROHE CO.
R. F. D. 4, Box 367. SANTA ROSA, CAL.
Mention The Review when you write.

Your inquiries for anything you may need
WILL BE APPRECIATED

H. L. OLSSON CO., Inc.
Growers of Quality Plants for the Trade
Box 494 SPOKANE, WASH
Mention The Review when you write.

RUDOLPH FISCHER
Freesia Specialist San Gabriel, Cal.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, B. C. Dungan, Philadelphia, Pa.; secretary-treasurer, C. E. Kendel, Cleveland, O.

C. B. KNICKMAN'S arrival in Japan is reported in recent correspondence.

THE concluding shipment of Paper Whites, the last of the 1919 crop for America, is afloat, due at New York this week.

THE first shipment of giganteum bulbs is scheduled to start for the United States on the boat which sails from Yokohama September 13.

THE death of Ludwig Heyn, proprietor of the seed firm of Conrad Appel, Darmstadt, Germany, is recorded in the obituary column this week.

THE Everette R. Peacock Co., Chicago, has increased its capital stock from $100,000 to $200,000, to provide funds for its rapidly increasing business.

THE Wisconsin Pea Packers' Association will hold the next annual meeting at Milwaukee, November 11, 12 and 13. The Hotel Wisconsin will be headquarters.

ANTHONY C. VAN DER SCHOOT, Hillegom, Holland, received a visit from J. W. Elliott, of the Elliott Nursery Co., Pittsburgh, when he visited Holland recently on his European trip.

THE official roster of W. H. Small & Co., Inc., Evansville, Ind., is: President, W. H. Small, first vice-president, secretary and manager seed department, G. M. Purcell; second vice-president, M. D. Helfrich; treasurer and manager grain department, L. E. Steffee.

MANY seedsmen attribute the failure of the 1919 season to come up to their sanguine expectations in part at least to their having cut down on catalogues, in size, elaborateness and in number distributed. Consequently there is a disposition to return to pre-war standards for 1920, in spite of high costs.

FIRST DUTCH BULBS ARRIVE.

The first of the season's Holland bulbs arrived on the steamer Verentia, which reached New York from Rotterdam August 30, with a cargo almost entirely composed of bulbs. The shipments this year are much earlier than those of last year, the first coming more than a month sooner than they did the previous season. The consignments on the Verentia were as follows:

Consignee	Cases
Maltus & Ware	404
Sheldon, G. W., & Co	89
Lang, R. F., & Co	387
Yokohama Nursery Co	2
International Forwarding Co	69
Burnett Bros.	30
Hempstead, O. G., & Sons	99
Hampton, J. W., Jr., & Co	172
Downing, T. D., & Co	2
Bernard, Judae & Co	32
Moenson & Tegelaar	4
Sontar, J. D	5
Dreer, H. A., Inc	15
Watts, J. N	2
Downing, R. F., & Co	104
Van Zanpen & Co	62
Thorburn, J. M., & Co	16
Van Waveren, M., & Sons	45
Marshall, W. E., & Co	62
Vaughan's Seed Store	24
Wakem & McLaughlin	172
Weiss, W. W	76
Steer, J. A., & Co	14
Rijnveld, F., & Sons	4
Cunard Steamship Co	4
Total	1,895

The steamer Valacia, which left Rot-

QUALITY SEED

— FOR THE —

Market Gardeners *of* America

PEACOCK BRAND SEEDS — STANDARD OF QUALITY

SPINACH SEED, All Varieties

100 lbs. or more ..... 30c per lb.
Less than 100 lbs. ..... 35c per lb.

WHEN YOU THINK OF

GARDEN SEEDS

WRITE TO PEACOCK



OUR OWN SEED FARMS

Everette R. Peacock Co.

SEEDSMEN

4013 Milwaukee Avenue, *CHICAGO, ILL.*

Get Quotations on Seeds

FROM

LANDRETH

Before Buying Elsewhere

We will quote you for immediate or future shipment.

D. LANDRETH SEED CO.

Bristol, Pennsylvania

Mention The Review when you write.

Western Seed & Irrigation Co.

Seed Growers and Dealers

FREMONT, - - NEBRASKA

SPECIALTIES:

CUCUMBER

MUSKMELON, WATERMELON

PUMPKIN and SQUASH

SWEET, FLINT and FIELD CORN

Write for Special Contract and Spot Prices

Mention The Review when you write.

— THE —

J. C. Robinson Seed Co.

WATERLOO, NEB.

ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

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THE KIMBERLIN SEED CO.

Wholesale Seed Growers **SAN JOSE, CAL.**

Growers of

ONION, LETTUCE, RADISH, Etc.

Correspondence Solicited

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn.

The Harnden Seed Co.

Garden, Flower and Farm Seeds

ASK FOR PRICE LIST

505 Walnut St. Kansas City, Mo.

GARDEN SEEDS

We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1919 seeds on request.

S. D. WOODRUFF & SONS

Home Office: ORANGE, CONN.

New York City Store, 82 Dey Street

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.

Correspondence solicited.

We are Headquarters for the

BEST OF EVERYTHING

in

VEGETABLE SEEDS

With our Stock Seed Farms at Grass Lake, Mich., and our growing stations in every part of the United States where seeds are grown successfully, all in charge of capable and experienced men, we are equipped for and are producing

Peas, Beans, Corn and Vegetable Seeds

of all kinds in quantity and of highest quality.

Glad to quote for present delivery or on growing contract for crop of 1919.

Jerome B. Rice Seed Co., Cambridge, N.Y.

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R. C. McGILL & CO.

WHOLESALE SEED GROWERS

SPECIALTIES IN VARIETY

ONION-CARROT-BEET-RADISH-PARSNIP

CONTRACT PRICES MAILED ON REQUEST

SAN FRANCISCO CABLE ADDRESS, "MCGILL-SEED" SAN FRANCISCO CALIFORNIA

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YOU will be satisfied with the products of

Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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ONION SETS

LEONARD SEED CO.

226-230 W. KINZIE STREET, CHICAGO

BEANS, PEAS AND CORN GROWERS FOR THE TRADE Write for Prices

Braslan Seed Growers Company

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.

SAN JOSE, CALIFORNIA

Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

TOMATO SEED

Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

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TOMATO SEED

Grown for the Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

Mention The Review when you write.

terdam August 29, bound for New York, also carries a large cargo of Holland bulbs.

INSPECT BULBS AT DEALERS'.

After consideration and experience of the difficulties involved in following the federal regulations requiring the inspection of imported bulbs, the state inspectors are taking steps to simplify procedure. The present plan is to inspect the bulbs when they arrive at the seed houses or bulb dealers', allowing reshipment under state certificate without the necessity of making out duplicate notices as required under federal regulations.

At Chicago Chief Inspector P. A. Glenn has detailed H. L. Berline, with headquarters at 1620 North La Salle street, to handle the work of inspection until September 15. Mr. Glenn's plan of dealing with the situation is outlined by him as follows:

We cannot hope to follow up small shipments all over the state for the purpose of inspecting them. One man in Chicago can inspect all the large shipments which come to Chicago while in the hands of the wholesalers or other persons who distribute this stock to the local greenhouses over the state. When thus inspected the shipments are released from any further federal regulations as to sending out of notices of shipments and may be reshipped under state regulations. The state regulations require that each package bear a certificate of inspection. Certificates of inspection will be furnished upon inspection of these shipments by the state inspector and wholesalers may make as many copies of these certificates as they need for the purpose of reshipping the bulbs. A copy of the certificate should, of course, be attached to every package of bulbs reshipped. The inspections thus far have disclosed the fact that a good many shipments, especially of lily bulbs, are more or less infested by mites. I have been quite willing to allow shipments, though mites were found in them, to be reshipped to points within this state, but naturally did not feel justified in releasing them for shipment into other states without knowing whether this would be agreeable to the authorities in other states. I have received information from the authorities in a number of other states in regard to this within the last day or two and they have all expressed a willingness to permit shipments of bulbs which have been passed by our inspector in this state to come into their states if accompanied by a certificate of inspection issued from this office. They, however, requested that the wholesalers send them notice of shipments.

I believe this method of handling the situation will relieve the wholesalers of much extra work, as it will do away with the sending out of legal notices required by the federal regulations.



White Hardy Amaryllis

THESE bulbs can be kept dormant in pots all winter, or set 5 inches deep in a garden where the temperature is not lower than 10 degrees below zero. The flowers are pure white and have the most delicate fragrance. Fine for design work. Bulbs can be brought up and slightly forced in spring and will bloom in June, at a time when white flowers are scarce. They bloom outdoors through July and August. Flowers can be cut when bud breaks sheath and held in refrigerator; when brought out flower will bloom in 48 hours. This is not an Ismene.

BULBS: By mail, 20c each; by express, $15.00 per 100.

H. W. PETERSON, Poplar Bluff, Mo.

Mention The Review when you write.

C. C. MORSE & CO.
SEED GROWERS
SAN FRANCISCO, CAL.

SPECIALTIES
Selected stocks of Onion, Lettuce, Radish, Carrot, Sweet Peas, etc.

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Seed Packets
FLOWER SEED SIZES TO CATALOGUE
ENVELOPES—RETURN ENVELOPES
Brown Bag Filling Machine Co.
FITCHBURG, MASS., U. S. A.

I. N. Simon & Son
Garden Seeds
—AT WHOLESALE—
438 Market Street, PHILADELPHIA, Pa.

Wholesale Seed Grower
Pepper, Egg Plant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited.
GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

The General Bulb Company
Established 1883
VOGELENZANG (Holland)
American Branch:
110 Water Street, New York

VISIT RICE SEED FARM.

Many members of the seed trade took advantage of the invitation of the Jerome B. Rice Co., to inspect the seed crops and trial grounds on its seed farm at Grass Lake, Mich., September 2 to 5. The Grass Lake Stock Seed Farm is located three miles east of the village of Grass Lake and consists of more than 1,200 acres. Howard M. Earl and Charles P. Guelf were at the farm to greet the visitors. As trains did not stop at the farm, automobiles were provided for the visitors, in which they were driven from Grass Lake to the farm.



George E. Starr in a Field of Tomato June Pink at Grass Lake.

At this season of the year the trials are most interesting and the visitors spent hours comparing the merits of the different selections. The farm is under the supervision of George E. Starr, who is well known to the wholesale trade in connection with his work on stock seed selections.

Commercial seed crops are not produced; all the land under cultivation is devoted to the growing of stock seed, which is later supplied to the firm's contract growers. The farm grows stock seed of practically all the vegetable seed sold by the firm.

The following were visitors at the farm:

F. S. Ingersoll, Rocky River, O.
Wesley D. Simon, Philadelphia.
David Don, New York.
Lee Don, New York.
Charles W. Bolgiano, Washington, D. C.
Hugh Milloy, Toronto, Ont.
Allen C. Drake, Cincinnati, O.
A. J. Crockett, Cleveland, O.
G. F. Bradley, Cleveland, O.
W. A. Hall, Louisville, Ky.
C. H. Sears, Chillicothe, O.

Ready for Immediate Delivery

SWEET PEAS

Mrs. A. A. Skach, Orange Orchid, Mrs. Sim Orchid, Mrs. Joseph Manda, Flora Fabing, Pink and White Orchid, per oz., 40c; ¼ lb., $1.25; lb., $4.00.

Lavender Nora, Lavender Orchid, Lavender Queen, Apricot Orchid, Orchid Beauty, per oz., 50c; ¼ lb., $1.50.

Mrs. M. Spanolin, Bridal Veil, Venus, Mrs. Chas. Zvolanek, Zvolanek's Blue, Xmas Pink Orchid, Miss Louise Gude, Lavender Spanolin, Watchung Orchid, Yarrawa, per oz., 75c; ¼ lb., $2.75; lb., $10.00.

Zvolanek's Red, Belgian Hero, The Beauty, per oz., $1.00; ¼ lb., $3.00; lb., $10.00.

	Per Oz.	Per ¼ lb.	Per lb.
Zvolanek's Pale Blue	$1.50	$ 5.00	$15.00
Zvolanek's Rose	5.00	15.00	50.00
Rose Queen	3.00	10.00	35.00

STOCK YOU NEED NOW

Pansy Seed, Florists' Prize Mixture, $6.00 per oz.

Adiantum Croweanum Clumps, the kind that will give immediate results, $50.00 per 100.

Adiantum Hybridum, heavy 8 and 9-in. pot plants, $75.00 per 100.

English Ivy, 3 and 3½-in. pot plants, 1 to 2 feet long, per 100, $12.00.

Pelargonium Easter Greeting and all its sports, 2½-in., $10.00 per 100.

Table ferns in best varieties, **strong** 2½-in. plants, $6.00 per 100; $50.00 per 1000.

Japanese Iris, strong divisions, 6 petals, dark blue, blue, purple and violet, $7.00 per 100; $60.00 per 1000.

Hydrangeas, French, 2½-in., $6.00 per 100; 3-in., $10.00; 4-in., $20.00.

Hydrangea Otaksa, field-grown, $12.00 per 100.

Lilium Formosum (while they last), 7/9, 300 to case; 8/10, 225; 9/10, 200 to case, per case, $75.00.

Freesia, California Purity, ½-in. and up, per 1000, $9.00; ⅝ to ¾-in., per 1000, $14.00.

Freesia Fardel, in colors, per 1000, $40.00.

DUTCH BULBS

Von Sion, mother bulbs, $45.00 per 1000; Von Sion, 1st size bulbs, $30.00.

Golden Spur, mother bulbs, $42.50 per 1000.

Emperor, mother bulbs, $42.50 per 1000.

Sir Watkin, mother bulbs, $42.50 per 1000.

Giganteums are due about the middle of October.

We will make full deliveries and expect to have a surplus in spite of the scarcity. Prices will be quoted later.

S. S. Skidelsky & Co., 50 PARK PLACE, New York City

Mention The Review when you write.

For SEEDS

Flower, Vegetable and Farm

Send Your Inquiries to

HURST & SON

152 Houndsditch

LONDON, - - ENGLAND

The Premier British Wholesale and Exporting Seed House.

75 Years' Unrivaled Reputation

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BRITAIN Is The NATURAL HOME OF THE

CABBAGE and of BRASSICAS in general, KALE, BROCCOLI, CAULIFLOWER, etc.

ALSO RUTABAGA AND TURNIP.

Did you see our MR. OWEN F. TROTT? NO! Then write and get our special prices on all **SEEDS!**

SPOT OR FORWARD DELIVERY.

KELWAY & SON, Wholesale SEED GROWERS, **LANGPORT, ENG.**

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Dutch and French Bulbs

C. J. Speelman & Sons | **Lagarde & Speelman**
SASSENHEIM, HOLLAND | OLLIOULES, VAR, FRANCE

NEW YORK OFFICE
38 MURRAY ST.

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ALL SEEDSMEN REQUIRING FIRST-CLASS STRAINS OF

PRIMULAS and other CHOICE FLORISTS' FLOWERS

Should Apply to

Watkins & Simpson, Ltd.

27-29 Drury Lane, Covent Garden, LONDON, England

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JUST OUT

BOLGIANO'S 1919 SUMMER AND FALL CATALOGUE OF "BIG CROP" SEEDS

Special Prices for Florists and Market Gardeners. Write for a Copy at Once--It Will Save You Money.

J. BOLGIANO & SON, Baltimore, Md.

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CEYLON

WILLIAM & RICHARD,

Alexandria Gardens, Colombo, Ceylon

Tropical Seeds and Plants of Commercial Products, etc.

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For FREESIA PURITY

WRITE TO **DREVON-TEGELAAR & CO.**

1133 Broadway, Cor. 26th St., NEW YORK

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DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.

J. Ward Nelson, Chillicothe, O.
S. F. Leonard, Chicago, Ill.
S. A. Wilson, Madison, Wis.
Merton L. Bamer, Toledo, O.
H. L. Shoemaker, Toledo, O.
C. Herbert Anderson, New Haven, Conn.
S. F. Willard, Wethersfield, Conn.
Wm. Rennie & Co., Toronto, Ont.
Harry Livingston, Columbus, O.
Harry L. Holmes, Jr., Canton, O.

CATALOGUES RECEIVED.

Colorado Seed Co., Denver, Colo.—A clearly printed, well illustrated folder or bulletin, offering bulbous stock, peonies, phloxes and miscellaneous perennials; also pot-grown strawberry plants.

Willis E. Fryer, Mantorville, Minn.—"Special list of Fryer's new irises, including the second offering of the new Glory strain of bearded irises"; a 12-page catalogue, in long, narrow, pocket form. Peonies, phloxes, platycodons and delphiniums also are listed.

William Toole & Son, Baraboo, Wis.—"Wholesale list of Hardy Perennials and Pansy Plants," a 16-page descriptive catalogue. Varieties considered most suitable for cut flowers are designated by an asterisk. In peonies, both plants and seeds are offered.

Skinner Irrigation Co., Troy, O.—"Your Watering Problem; Its Solution," a finely illustrated 16-page catalogue, which tells its story interestingly and convincingly. The first part of the book contains pictures and explanations of various complete Skinner systems, in operation in gardens and estates. The closing pages show some of the separate devices, the mechanical details of the Skinner equipment.

FORT WAYNE, IND.

The Market.

Business was unusually active during the first week in September, and the florists here are much encouraged with this auspicious beginning of the fall season. Shipping trade as well as local trade was excellent, the latter being strong in wedding work, although there was a brisk demand for funeral flowers the latter part of the week. The weather during the last several days has been intensely hot, which is a decided change from the previous cool temperatures, accompanied by almost cold nights. There is also a great need of rain, as the condition of the outdoor flowers testifies. In the greenhouses great progress is being made by the young rose stock. The roses cut during the last week show much better color and longer stems. Some good Shawyer roses are arriving at this market, and Hoosier Beauty is beginning to come in from the young plants, although, as a rule, they are shorter-stemmed than the other varieties.

Asters are the leaders in summer flowers. Gladioli are holding up well in spite of the drought, although there is not a great demand for them. A few carnations from the young stock are arriving, but the demand is light for them. Rubrum and auratum lilies continue to sell well. Lilies of the valley and orchids are scarce.

Various Notes.

The representative of the Roseville Pottery Co., South Zanesville, O., visited the trade last week, with an excellent display of pottery.

Miss S. L. Nelson, secretary of W. J. & M. S. Vesey, will leave this week for Lakeland, Fla., where she will spend a month as the guest of her sister.

Mrs. R. W. Doswell, who has been enjoying a two months' vacation during July and August, has returned to the store to resume her duties. George Doswell was sick last week.

Judge and Mrs. W. J. Vesey and their daughter, Miss Catherine, have returned from a several weeks' sojourn at the lakes in northern Michigan. They made the trip by motor.

Miss Junetta Schoch, bookkeeper for

FALL BULBS

Paper Whites, 12-15, 13-15 and 14-16 ctm.
Callas (white), 1½ - 2-inch and 2 - 2½-inch.
Dutch Bulbs.
Japanese Lily Bulbs.
Narcissus Emperor and Empress.
Peonies, Raffia, Bamboo Canes, etc.
Write for import prices.

McHUTCHISON & CO., The Import House, 95 Chambers St., NEW YORK

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JAPAN LILY BULBS
Lilium Formosum - Giganteum
JUST ARRIVED
Holland Bulbs, Hyacinths, Tulips, Narcissi
IMMEDIATE DELIVERY
Reliable Bulbs Write for Prices
California Freesia Purity
CHAS. NIEMANN, Importer, 299 Broadway, NEW YORK

Mention The Review when you write.

ARRIVED
SHIPMENT OF HIGH-GRADE HOLLAND BULBS
STOCK IS LIMITED. ORDER NOW.
R. A. VANDERSCHOOT, 299 Broadway, New York, N.Y.

Mention The Review when you write.

ST. LOUIS SEED CO.
THE HOME OF "PURE AND SURE SEEDS"
411-13 Washington Ave.
ST. LOUIS, MO.

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SEEDS
Stumpp & Walter Co
30-32 Barclay St., New York City

Pansy Seed
My largest flowering mixture of show varieties. $5.00 per oz.; ⅛ oz., $2.50. Write for price by the pound.
Strong Stocky Plants ready September 15. $3.00 per 1000.
GUSTAV PITZONKA, Pansy Farm, Bristol, Pa.

BURNETT BROS.
SEEDS : BULBS : PLANTS
98 Chambers Street, NEW YORK CITY

A·B·C TRADE MARK "WATCH US GROW"
NARCISSUS BULBS
IMMEDIATE DELIVERY
TRUMPET MAJOR
$3.00 per 100; $25.00 per 1000
SOLIEL D'OR
$5.00 per 100; $48.00 per 1000
Write for prices on Dutch Bulbs.
AMERICAN BULB CO.
DEALERS IN BULBS AND SUPPLIES
172 N. Wabash Ave., Chicago, Ill.
L. D. Phone Randolph 3316

Mention The Review when you write.

MICHELL'S SEASONABLE BULBS



AMARYLLIS

	Each	Doz.	100
Hybrids of Vittata. Choice mixture	$0.50	$5.50	$40.00
Johnsonii. Red and white, 7-9 inch bulbs	.30	3.25	22.50
Johnsonii. 9-11 inch bulbs	.50	5.50	40.00

WHITE CALLAS (Æthiopica)
(Clean, Healthy Bulbs)

	Doz.	100	1000
1¼ to 1½ inches in diameter	$1.00	$ 7.00	$ 65.00
1½ to 1¾ inches in diameter	1.30	10.00	95.00
1¾ to 2 inches in diameter	1.75	13.00	120.00
2 to 2½ inches in diameter	2.25	15.00	140.00

FREESIA "PURITY"

This grand type supersedes all the old varieties of Freesias; flowers almost twice the size of the regular type and of a pure glistening white.

	Doz.	100	1000
First size bulbs	$0.20	$1.25	$10.00

NEW GIANT COLORED FREESIAS

These varieties are equal to the Purity in size, of excellent form and of splendid texture.

	Doz.	100	1000		Doz.	100	1000
Blue	$1.25	$8.00	$75.00	**Pink**	$1.25	$8.00	$75.00
Lavender	1.25	8.00	75.00	**Mixed, all colors**	.75	5.00	40.00

NARCISSUS PAPER WHITE GRANDIFLORA

	Doz.	100	1000
Size, 13 ctm. up (1250 bulbs to case)	$0.40	$2.50	$21.00

Dutch Bulbs are arriving. Place your order now if you have not already done so. Also all other Seasonable Bulbs, Seeds and Supplies. **Send for New Wholesale Price List if you do not receive a copy.**

Henry F. Michell Co., 518 Market Street, Philadelphia, Pa.

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GIANT PANSY SEED

10. Kenilworth Giant Exhibition is the very finest mixture ever sent out.

500 seeds, 25c; 1000 seeds, 50c; ⅛ oz., $1.35; ¼ oz., $2.50; 1 oz., $10.00.

No.		No.	
20	Princess, Upright Pansy	62.	Prince Henry
22.	Kenilworth Mixture	63.	Ruby King
28.	Masterpiece	65.	Snow Queen
30.	Blotched	70.	Orchid-Flowered
32.	Parisian	80.	Royal Purple
36.	Triumph of Giants	82.	Peacock
38.	Madame Perret	92.	Victoria
42.	Adonis	94.	Red Shades
44.	King of Blacks	100.	Yellow, dark eye
48.	Lord Beaconsfield	102.	Yellow
56.	Light Blue	104.	White, dark eye
61.	Hortensia, red	106.	White

No. 110. The above sorts mixed

Price for all seed, except where noted, is 1000 seeds, 30c; 4 pkts., $1.00; ¼ oz., $1.30; oz., $5.00.

Early-Flowering or Winter-Blooming

Golden Yellow, with dark eye
Silvery White, with dark blue eye
Dark Velvety Blue
Light or Sky Blue

Each color separate or mixed, 500 seeds, 25c; 1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; oz., $7.50.

CHAS. FROST

Mention The Review when you write.

HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.

Montpelier, Ohio

the Flick Floral Co., has returned from her summer vacation, which she spent at Silver Lake, Ind.

The first meeting of the season of the Fort Wayne Florists' Club was held Monday evening, September 8, at 130 West Wayne street, in the headquarters of the Peace Centennial celebration. The matter of the florists having a booth where they could "Say It with Flowers" at the Peace Centennial, which is to be held in this city for several days beginning September 23, was discussed. The subject of Sunday closing for both the retail stores and the greenhouses was also discussed.

Edgar Wenninghoff furnished the flowers for the Hoffman-Wolfe wedding may be hard to break. R. F. B.



Snapdragons

have proved to be the greatest money-makers of any greenhouse plants. Join the ever-increasing ranks and have a house of SNAPDRAGON next winter.

Seed of our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00.

Seed of our new Hybrid Pink and of our new Golden Pink Queen, same price.

Seed of Keystone, Nelrese, Garnet, White, Yellow, Light Pink, Buxton, and Fancy Mixed, 35c per pkt.; 3 for $1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

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Schiller's

"The Strain That Leads"

Primroses

GLADIOLI

Please send for my quotations on large or small quantities of all the leading varieties.

JELLE ROOS

Gladiolus Specialist. Box A, MILTON, MASS.

Gladioli, Peonies, Dahlias,

HOLLAND BULBS

UNITED BULB CO., Inc.

Mount Clemens, Mich.

SEEDS, PLANTS and BULBS

BARCLAY NURSERY,

14 West Broadway. NEW YORK

Florists

Send us a list of your requirements in **French** and **Holland Bulbs,** also **Perennials,** for special prices.

J. M. THORBURN & CO.,

53 Barclay St., NEW YORK

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Hart & Vick Inc.

ROCHESTER NY

Florists' seeds, plants and bulbs. A complete stock of all the leading varieties.

Buy Your Seeds from Men Who Know

Get our new catalogue.

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Chas. Schwake & Co., Inc.

LILY OF THE VALLEY

Japanese Lilies, French and Dutch Bulbs

90-92 West Broadway NEW YORK

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists 30 East Randolph Street, CHICAGO, ILL.

L. D. PHONE, CENTRAL 8016-8017-8018

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E. F. WINTERSON CO., 166 N. Wabash Avenue Chicago

L. D. Phone Central 6064

We offer the best Cut Gladioli on the Chicago Market, also Asters, Roses, Carnations, Adiantum, Fancy Ferns and Smilax by the case. Our Supply Department is complete—Ribbons, Chiffons, Boxes and Wire Work are our main items.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Sept. 10, 1919.

	Per doz.
Beauty, Special	$ 6.00
Beauty, 30 to 36-in. stems	5.00
Beauty, 24 to 30-in. stems	4.00
Beauty, 20 to 24-in. stems	$ 2.50 @ 3.00
Beauty 12 to 20-in. stems	1.50 @ 2.00
Beauty, Short, per 100	4.00 @ 10.00
	Per 100
Columbia	$ 3.00 @ $20.00
Mrs. Russell	4.00 @ 25.00
Premier	4.00 @ 20.00
Milady	3.00 @ 20.00
Montrose	3.00 @ 12.00
Sunburst	4.00 @ 12.00
Ophelia	3.00 @ 12.00
Killarney	3.00 @ 10.00
White Killarney	4.00 @ 10.00
Double White Killarney	4.00 @ 12.00
Killarney Brilliant	3.00 @ 10.00
Champ Weiland	3.00 @ 10.00
Nesbit	1.50
Cecile Brunner	1.50
Carnations	2.00 @ 4.00
Valley	12.00 @ 15.00
Easter Lilies	18.00 @ 20.00
Rubrum Lilies	4.00 @ 10.00
Cattleyas, doz.	$12.00 @ $18.00
Mums, doz.	2.00 @ 4.00
Gladioli	2.00 @ 6.00
Asters	2.00 @ 4.00

Buffalo, Sept. 10, 1919.

	Per 100
Beauty, Special	$30.00 @ $40.00
Beauty, Fancy	20.00 @ 30.00
Beauty, Extra	15.00 @ 20.00
Beauty, Firsts	8.00 @ 10.00
Beauty, Seconds	3.00 @ 5.00
Killarney	3.00 @ 7.00
White Killarney	3.00 @ 6.00
Double White Killarney	3.00 @ 10.00
Richmond	3.00 @ 6.00
Maryland	3.00 @ 8.00
Russell	6.00 @ 10.00
Ophelia	3.00 @ 10.00
Mrs. Ward	3.00 @ 4.00
Sunburst	3.00 @ 8.00
Cattleyas	85.00 @ 100.00
Easter Lilies	20.00 @ 25.00
Rubrum Lilies	8.00 @ 10.00
Sweet Peas	.50 @ 1.00
Snapdragons	2.00 @ 3.00
Gladioli	2.00 @ 4.00
Asters	1.00 @ 3.00

St. Louis, Sept. 10, 1919.

	Per doz.
Beauty, Specials	$ 3.00 @ $ 6.00
Beauty, Extra	2.00 @ 3.00
	Per 100
Columbia	$ 4.00 @ $10.00
White Killarney	4.00 @ 6.00
Killarney	4.00 @ 6.00
Ward	4.00 @ 12.00
Milady and Ophelia	4.00 @ 12.00
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Cincinnati, Sept. 10, 1919.

	Per doz.
Beauties, 36"	$3.00 @ $4.00
Beauties, 30"	2.00 @ 3.00
Beauties, 24"	1.50 @ 2.50
Beauties, 18"	1.00 @ 1.50
Beauties, Short	.50 @ .60
	Per 100
Columbia	$ 6.00 @ $18.00
Premier	6.00 @ 18.00
Killarney	3.00 @ 6.00
Hoosier Beauty	3.00 @ 8.00
Ophelia	3.00 @ 8.00
Russell	3.00 @ 18.00
Carnations	1.00 @ 3.00
Snapdragons	4.00 @ 10.00

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Philadelphia, Sept. 8, 1919.

	Per 100
Beauties, Long	$40.00 @ $50.00
Premier	8.00 @ 20.00
Russell	4.00 @ 15.00
Double White Killarney, Long	6.00 @ 8.00
Double White Killarney, Short	3.00 @ 4.00
Maryland, Long	6.00 @ 8.00
Maryland, Short	3.00 @ 4.00
Columbia	4.00 @ 15.00
Ophelia, Long	6.00 @ 8.00
Ophelia, Short	3.00 @ 4.00
Victoria, Long	6.00 @ 8.00
Victoria, Short	3.00 @ 4.00
Cattleyas	100.00 @ 150.00
Cattleyas Harrisonii	35.00 @ 50.00
Gladioli	3.00 @ 4.00
Lilium Rubrum	6.00 @ 8.00
Easter Lilies	20.00 @ 25.00
Asters, Fancy	3.00 @ 5.00
Asters, Ordinary	.50 @ 2.00
Chrysanthemum Golden Glow	25.00
Cosmos, Double	.75
Cosmos, Ordinary	.30 @ .50
Dahlias	2.00 @ 5.00
Carnations	2.00 @ 4.00

Boston, Sept. 10, 1919.

	Per 100
American Beauty	$ 4.00 @ $30.00
Shawyer, Russell	4.00 @ 16.00
Killarney	3.00 @ 12.00
Milady, Miller	4.00 @ 16.00
Francis Scott Key, Radiance	4.00 @ 16.00
White Killarney	5.00 @ 16.00
Double White Killarney	6.00 @ 16.00
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Carnations	.50 @ 2.00
Longiflorum Lilies	15.00 @ 20.00
Speciosum Lilies	4.00 @ 6.00

Pittsburgh, Sept. 10, 1919.

	Per doz.
Beauty, Special	$ 4.00 @ $ 5.00
Beauty, Fancy, 24 to 30-inch	3.00
Beauty, Shorter, 18 to 24-inch	2.00
Beauty, Firsts, 12 to 18-inch	1.00
	Per 100
Beauty, Seconds	$ 4.00 @ $ 6.00
White Killarney	4.00 @ 12.00
Richmond	4.00 @ 12.00
Ophelia	4.00 @ 12.00
My Maryland	4.00 @ 10.00
Mrs. Charles Russell	4.00 @ 12.00
Gladioli	3.00 @ 6.00
Asters	1.00 @ 4.00
Cosmos	.50 @ 1.00
Zinnias	1.00 @ 2.00
Calendulas	1.00
Dahlias	2.00 @ 12.00

Milwaukee, Sept. 10, 1919.

	Per 100
Columbia	$ 6.00 @ $15.00
Mrs. Charles Russell	6.00 @ 15.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Hoosier Beauty	4.00 @ 8.00
Mrs. Ward	3.00 @ 6.00
Ophelia	3.00 @ 8.00
Carnations, assorted	2.00 @ 3.00
Cattleyas, per doz.	$9.00
Gladioli, per doz.	$0.50 @ $0.75
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Beauty, Extra	4.00	@	8.00
Beauty, No. 1	3.00	@	4.00
Beauty, No. 2	2.00	@	8.00
Prima Donna	1.00	@	8.00
Killarney	1.00	@	5.00
Francis Scott Key	5.00	@	30.00
My Maryland	1.00	@	4.00
Mrs. Aaron Ward	1.00	@	6.00
Mrs. Shawyer	1.00	@	4.00
Russell	2.00	@	15.00
Ophelia	1.00	@	12.00
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"LISTEN!"

We attend to your telegraph deliveries in Los Angeles, Cal., and neighboring towns

WRIGHT'S FLOWER SHOP

MEMBER F. T. D.

224 West Fourth Street, LOS ANGELES, CALIF.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Here's a Good Position

THIS space is available either for continuous use or for one issue each month. Its value as an advertising location on account of its prominent place is evident. Applications (from retail florists only) will be given consideration in order of their receipt. Therefore write at once.

GET A GOOD START FOR THE
BIGGEST SEASON IN TELEGRAPH ORDERS

FLORISTS' PUBLISHING CO.
CHICAGO, ILLINOIS

McKenna — Largest Retailers in Canada
Cor. St. Catherine and Guy Streets
9 St. John St., QUEBEC, CAN.
Member Florists' Tel Delivery
Montreal

Montreal, Que., HALL & ROBINSON
825 St. Catherine St., W. MONTREAL'S FLORISTS

Toronto, Ont., Can. THE FERNERY Florist
544 College Street
For Quality and Good Service, try us.

FOR ALL BRITISH COLUMBIA ORDERS
BROWN BROS. & CO., LIMITED
Vancouver, B. C.
Members Florists' Telegraph Delivery Association

VANCOUVER, B. C. VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

SCRIM'S, FLORIST
OTTAWA, CANADA

Saskatoon, Sask., Can.
Victoria Nursery — The Quality Florists in the Center of the West

Central and Eastern ONTARIO
Orders carefully executed
THE PETERBOROUGH FLORAL CO.
Peterborough, Canada

CANADA'S FLORIST
Dunlop's — 8-10 W. Adelaide Street Toronto
Member Florists' Telegraph Delivery Association

London, Ont., Can.
J. GAMMAGE & SONS, LTD.
"The House of Flowers"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D. Ass'n.
270 Hargrave St.

DICK'S FLOWER SHOP
Member F. T. D. Ass'n.
WESTERN ONTARIO'S FLORIST
LONDON, ONT., CAN.

SEC'Y YOUNG'S CORNER

OFFICE: 1170 BROADWAY, NEW YORK

NATIONAL PUBLICITY CAMPAIGN.

Advertising Contracts Placed.

The fall campaign is now about opening and contracts are being placed with a number of magazines for the insertion of a series of advertisements upon which much thought has been bestowed. The Thanksgiving and Christmas advertisements will be particularly striking. Some of the page advertisements will be in color. The magazines selected are: Literary Digest, Collier's Weekly, Outlook, Independent, Life, Metropolitan, American Magazine, Red Book, Sunset Magazine, Everybody's, World's Work, Munsey's, Review of Reviews, Scribner's, Cosmopolitan and Hearst's, giving a single copy circulation of nearly 18,000,000, or an estimated readers' circulation of 90,000,000, in all of the classes from which flower buyers are commonly drawn.

Contracts for some of this advertising are necessarily placed long in advance of the appearance of the magazines.

Telegraph Delivery Department

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Schiller's

—two CHICAGO stores

cover every part of the exclusive residential district to the more thickly populated parts of the city and the suburbs.

George Asmus

—is the active head of this corporation

which is a sufficient guarantee to the trade to warrant quality and service.

Member F. T. D.

North Side Store
4509 BROADWAY

—CHICAGO—

West Side Store
2221 W. MADISON ST.

EAST ORANGE, N. J.

George Smith & Sons

South Orange · East Orange · West Orange · Orange

557 Main Street
EAST ORANGE

Maplewood, Glen Ridge and Bloomfield

We are located in the center of these cities

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

TRENTON, N. J.
PARK FLORAL CO., R. ABBOTT
Greenhouses—Buchanan, Lafayette and Schiller Ave

Summit, HARRY O. MAY, PROPRIETOR
New Jersey The Rose Shop

Atlantic City, N. J.
EGG HARBOR FLOWER SHOP
1311 Pacific Ave. Crane & Hill, Props. | Members F. T. D.

NEWARK, N. J. F. T. D. Member
BEGEROW'S 946 Broad St.
FRESH FLOWERS AND BEST SERVICE

Stroudsburg, Pa. Boonton, N. J.
Dover, N. J. Hackettstown, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
HERRICK, Florist Member Florists' Telegraph Delivery

The cost, of course, is heavy, and taxes the resources of our committee, but with what funds are in hand and what is confidently believed will be forthcoming by the time it is required, the committee has felt justified in going ahead with an appropriation of $20,000.

Come Over and Help Us.

When the number of florists who are to benefit from our publicity is considered, our fund today represents but a small part. The campaign has been in operation now about twenty months, and all have had experience as to its efficacy. We know that we are getting the results expected, that our work has been most fruitful. Leaders in other lines of business have watched our progress and have adopted our methods—outside proof that we are working in the right direction, should such proof be needed.

The question now is, will this large body of nonsubscribers come over and help us? There are few who could not afford to subscribe a dollar a week, although we do not ask that much. Many of our subscribers have pledged themselves for yearly sums which scarcely approach 10 cents a week, less than the

ABUNDANTLY PREPARED AT ALL TIMES
Edwards Floral Hall Company
1716 Pacific Avenue
Atlantic City, New Jersey
Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Ass'n.

NEWARK, N. J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
MEMBERS F. T. D.
41 BROAD STREET

NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del. Assn.

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

Telegraph Delivery Department

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DETROIT MICHIGAN

Orders given best of care by these five

F. T. D. Members

J. Breitmeyer's Sons
Broadway and Gratiot Ave.

Fetter's Flowers
17 Adams Avenue E.

Scribner Floral Co.
604 East Fort St.

G. H. Taepke Co.
WALTER G. TAEPKE, 95 Gratiot Ave.

The L. Bemb Floral Co.
ALBERT POCHELON, 153 Bates Street

Yours For More Co-operation

Detroit, Mich. BEARD FLORAL CO.
1617 Grand River Avenue

LANSING, MICH.
J. A. BISSINGER Established 25 Years Member F. T. D.

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

STURGIS, Mich. Vogt's Flowers **Coldwater, Mich.**
Member F. T. D. All So Mich. points

IONIA, MICH. Member Florists' Telegraph Delivery
Flowers for Ionia and Montcalm counties — Byron L. Smith, Florist

OWOSSO, MICH.
OWOSSO FLORAL CO.
Hermann Thiemann, Prop Member F. T. D

Flint, Mich. EVANS THE FLORIST
House of Personal Service

Battle Creek, Michigan
S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

Send Orders for WASHINGTON, D. C. and vicinity to Blackistone — EVERYTHING FIRST-CLASS
Member F. T. D
14th and H. Streets

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.
Washington, D.C.
GUDE'S
Members Florists' Telegraph Delivery.

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N. St., N. W.
Miss Louise W. Daugherty, - - Proprietress.
Phones—Franklin 3579, 3841, 3842.
Member Florists' Telegraph Delivery.

MICHIGAN
ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST.
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS.

CHICAGO DETROIT
Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

DETROIT, MICH.
Peter F. Reuss & Co.,
56 BROADWAY

MIDLAND, MICH.
PERCIVAL F. PENFOLD

Saginaw, Michigan
GROHMAN THE FLORIST
Member F. T. D. Ass'n. 117 NORTH FRANKLIN ST.

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

PETOSKEY, MICH.
AND NORTHERN MICHIGAN RESORTS.
Member Florists' Telegraph Delivery Association. Frank Winans

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
WENCEL L. CUKERSKI will fill your orders for Designs and Cut Flowers in Michigan.

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any Point in Michigan

price of one good cigar nowadays. A subscription of a reasonable amount will not hurt anybody, and it will remove that feeling that something is accepted for nothing. It is not customary for florists to have that feeling; in fact, florists are looked upon as the most generous of tradesmen. Yet, are they generous to themselves or their calling when they hold aloof from a movement which is productive of nothing but good for their industry? If all these non-subscribers would wake up and do what their brethren in the trade expect of them, our efforts could be doubled, and with the doubling would come the advantage of doubled results. Now is the time for the awakening. Let us hear from you.

Additional Subscriptions.

The following subscriptions have been received and are, in addition to those previously announced, annually for four years, unless otherwise stated:

The Posy Shop, Fremont, O.	$ 5.00
Helen F. Patten, Toledo, O.	25.00
Wm. F. Krueger, Toledo, O.	50.00
Harry Turvey, West Toledo, O.	10.00
Otto P. Krueger, Toledo, O.	10.00
George Clay, Elmore, O.	5.00
Woner's Greenhouse, Port Clinton, O.	10.00
Matern Flower Shop, Sandusky, O.	15.00
Wagner's Greenhouses, Sandusky, O. (add'l)	15.00
Louis Sprankle, Huron, O.	7.50
Hody & Tulea, Lorain, O.	25.00
F. G. Carek, Lorain, O. (add'l)	10.00
L. C. Hecock Floral Co., Elyria, O. (add'l)	25.00
The McCallum Co., Pittsburgh, Pa. (add'l)	50.00
Stephen Hyde, Carthage, Mo.	5.00
H. Menschke & Sons, Castle Shannon, Pa.	10.00
Harris & Lever, Niagara Falls, N. Y.	10.00
J. C. Moninger Co., Chicago, Ill.	100.00
A. G. Fehr, Belleville, Ill.	10.00
	$ 397.50
Previously reported	48,454.00
Total	$48,851.50

John Young, Sec'y.

ECHOES OF THE CONVENTION.

Frequently the writers of the women's columns of some reputable magazines prove to be men who use a nom de plume and who have studied the various situations which arise so that they become quite capable of giving

Telegraph Delivery Department

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Only a Step from Cambridge - to Boston!

ONLY AN HOUR from receipt to delivery of your Boston-and-vicinity "F. T Ds."—

—that is—if you send them to us.

We advertise F. T. D. to send *you* business. Thanks for sending *us* some!

BECKER Service makes F. T. D. orders a pleasure and a profit.

Quick deliveries to all steamship sailings from Boston.



BECKER'S CONSERVATORIES,

Member Florists' Telegraph Delivery — 1720 Cambridge Street, CAMBRIDGE, MASS.

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

MILWAUKEE
EXCLUSIVE FLORAL ARRANGEMENTS
BAUMGARTEN, Inc.
Member F. T. D. 128-130 MASON ST.

For WISCONSIN delivery of "HOME-GROWN FLOWERS"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Association

Milwaukee, Wis.
EDLEFSEN-LEIDIGER CO.
419 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

MILWAUKEE, WIS.
LUBLINER
ALWAYS READY
SEND US YOUR ORDER
Phone Grand 3096 225 Grand Ave.

RACINE, WIS.
617 Main St. THE FLOWER SHOP Member F. T. D.

MILWAUKEE, WIS.
J. M. Fox & Son
437-39-41 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

Fort Atkinson, Wis.
CLOUTE BROS., MEMBERS F. T. D.

PRAIRIE DU CHIEN, WIS.
Center for quick deliveries to Northeastern Iowa and Southwestern Wisconsin.
THE DIAL GARDEN GREENHOUSE

KENOSHA, WIS.
L. TURNER & SONS
FLORISTS
352 PARK AVENUE
GREENHOUSES, GENEVA ROAD
Members Florists' Telegraph Delivery

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

Racine and Kenosha
Operating large Greenhouse in both these Wisconsin cities P. N. Obertin

LA CROSSE, WIS.
La Crosse Floral Co. Member Florists' Telegraph Delivery

MADISON, WIS.
RENTSCHLER FLORAL CO. Member F. T. D.

proper remedies for the illnesses which seem to come to various readers of their magazines.

Just so with the writer telling about the echoes of the convention recently held at Detroit. My not having been able to be present at the convention qualifies me to write about the success which seemed to emanate from everyone who attended.

Telegraph Delivery Department

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BUFFALO
COLONIAL FLOWER SHOP
219 Delaware Ave.
Member of the F. T. D.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

New Bedford, Mass.
and all parts of CAPE COD, MASS.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove the Florist
BURLINGTON, VT.

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Ass'n.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co., 107 Washington St., PROVIDENCE

Vermont's Florist....
and all points in New Eng'd
W. E. PETERS
128 Church St., Burlington, Vt.
Member F. T. D.

NEWPORT, R. I.
SMITH 1864 Greenhouses JAMESTOWN, R. I.

For Berkshire County
LEADING FLORISTS F. I. DRAKE & CO. Pittsfield, Mass.

WATERBURY and Western Connecticut
WESTOVER, ST. MARGARET'S and TAFT SCHOOLS
Your orders will be given closest attention
RYAN & POWERS, Members of F. T. D. Rotary Florists

Morse & Beals, LOWELL, MASS.
Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

How well the enthusiasm, which showed conclusively that the florists are more optimistic than ever, will be carried out by the publicity campaign so as to be a credit to the trade, and which all share with pride, was evidenced by those present at the various meetings held. It seems to be in the atmosphere and undoubtedly we shall get that $100,000 which will be needed to carry out our proposed program.

The trade in general is to be congratulated on the progress made during the last year, which is only a forerunner of what is in store for us. Contributions are coming in voluntarily, but many are waiting to be approached before sending.

The finest tribute of reward to those who are working for the publicity campaign (and that includes all) is the recognition of the contribution sent in without being solicited, and the man who does it voluntarily shows the publicity campaign spirit in the ideal way.

Let us all appreciate the standard of the publicity campaign and make our slogan, "Say It with Flowers," hum the world over.

Be glad and rejoice in your neighbor's success. Study his methods. This has been often said. Note the various activities—publicity campaign in so many new lines. Ask yourself why.

Their success is the answer and they are never going to stop. It pays.

Henry Penn,
Chairman National Publicity Campaign.

ST. LOUIS, MO.

The Market.

The local wholesale market experienced a good business week beginning September 1. Labor day and the opening of the public schools helped considerably to use up some of the surplus stock of gladioli and asters.

Last week there was an abundance of seasonable stock coming in daily, with greatly improved quality, especially in roses, of which there are many kinds. The fancy varieties demand a good price, while the short-stemmed stock is jobbed off at low prices. Russell and Ophelia are among the best sellers. Carnations are more plentiful, and also of improved quality in bloom, but short in stem, and range in price from $1 to $3 per hun-

Warburton
Member F. T. D.
FALL RIVER, MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points.

Hartford, Conn.
J. Albert Brodrib, Store, 639 Main Street
Deliveries to...
New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

Coombs
LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St. Hartford, Conn.

HARTFORD, CONN.
WELCH THE FLORIST
180 Asylum Street
MEMBER F. T. D.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Ass'n.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

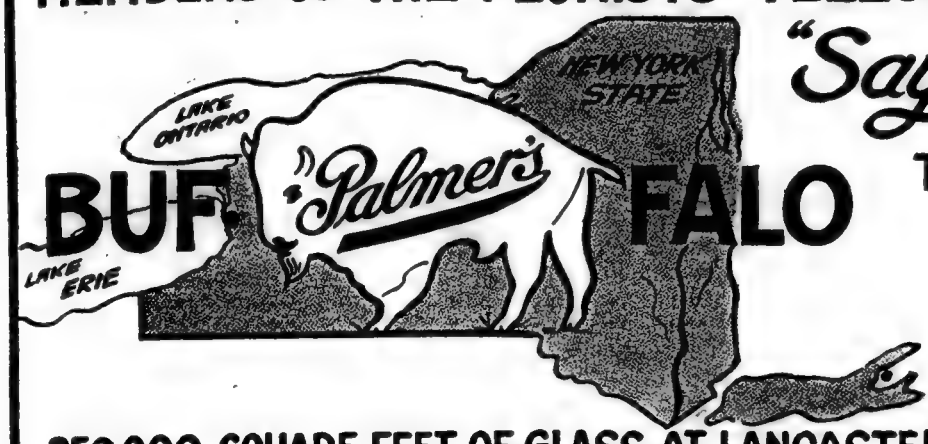
BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

MANCHESTER, N. H.
H. C. STACHE. L. D. PHONE 1261-R.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MEMBERS OF THE FLORISTS TELEGRAPH DELIVERY ASSOCIATION.



"Say it with Flowers"

THROUGH Palmer's

TWO STORES
304 MAIN ST.
260 DELAWARE AVE.

350,000 SQUARE FEET OF GLASS AT LANCASTER, N.Y.

S. A. ANDERSON
440 Main St., BUFFALO, N.Y.
Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

BUFFALO
N. Y.
National Florist
L. H. NEUBECK
MAIN AND HIGH STS.
Member Florists' Telegraph Delivery

Scott The Florist
MEMBER OF THE F. T. D.
BUFFALO, NEW YORK

A Card This Size
Costs only $1.00 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 50c per week on yearly order.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle 47 Oak Street

FOREIGN SECTION

Liverpool, England
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WM. ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

Manchester, England
DINGLEYS, Ltd., Florists

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn the Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery

dred. Asters have been a glut all week and all varieties and grades suffered in demand and were jobbed off in big lots at low prices.

There were also many gladioli among last week's consignments, for which the demand is not so heavy as a few weeks ago. Tuberose spikes are having a big demand this season, as consignments have not been so large as in former years.

Clematis paniculata, cosmos and dahlias are among the other outdoor flowers now coming in, with fair demand.

Lilies, orchids and valley seem to have deserted this market of late. There is a fine lot of greens coming in, of which asparagus and flat ferns have a big demand at usual prices.

Various Notes.

The St. Louis County Growers' Association held an interesting meeting September 3 at the Eleven Mile House. President Charles Meier presided over the meeting and the attendance was large. There were some good discussions on various subjects, including the change of date of the annual picnic; on vote the date was changed to Tuesday, September 9. Members who attended the S. A. F. convention were called on to tell the ones who stayed at home what a good time they missed and the advantages of attending the annual meetings.

The St. Louis Association of Gardeners held an interesting outdoor meeting Sunday morning, September 7, on the

CARBONE, 342 Boylston Street, BOSTON
Member Florists' Telegraph Delivery Ass'n.

Caplan—BOSTON, MASS.
144 Massachusetts Ave.
Member F. T. D.
Special attention given Telegraph Orders for New England Conservatory of Music; Radcliffe and Wellesley Colleges.
We deliver to all parts of Massachusetts.

A Card This Size
Costs only $1.00 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 50c per week on yearly orders.

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park Street
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

Telegraph Delivery Department

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WILSON 3 and 5 Greene Ave. Main Store: Cor. Fulton St.
BROOKLYN
PHONES 6800 PROSPECT NEW YORK

BROOKLYN, N. Y.
JAMES WEIR, Inc.
324 Fulton St., cor. Pierrepont
Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

JOSEPH TREPEL
Member F. T. D.
Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue,
Phone 1150 Bedford. BROOKLYN, N. Y.
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

ROCHESTER, N. Y.
Wilson THE FLORIST 88 E. MAIN ST
F. T. D.
We reach all Western N. Y. Points

W. & T. CASS
Geneva, N. Y.
Telegraph Orders Promptly Filled in Western New York

Niagara Falls, N.Y.
HARRIS & LEVER
Florists
Members of Florists' Telegraph Delivery

HUGO H. JAHN, 710 Nostrand Ave., BROOKLYN, N. Y.
Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

SYRACUSE, N. Y.
MILES S. HENCLE, 118 Harrison St.
Telegraph or mail orders receive my personal attention.

ROCHESTER, N. Y. J. B. KELLER SONS Florists
25 CLINTON AVENUE, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

Olean, N. Y. HERRON The Florist
WE GROW OUR OWN FLOWERS

MEDINA, N. Y. WHITE BROS.
Orders for Western New York handled with promptness.

ESTABLISHED 1847
F. T. D.
Thos. F. Galvin INC.
THE NAME PROTECTS YOU
BOSTON
1 PARK STREET
799 BOYLSTON STREET
NEW YORK
561 FIFTH AVENUE
Steamers are Again Sailing on Schedule
Deliveries made on board

"Say It with Flowers"
MaxSchling's Flowers
MEMBER OF F.T.D.
MAX SCHLING, INC., 785 FIFTH AVE. NEW YORK, N.Y.

Jamestown, N. Y.
LAKEVIEW ROSE GARDENS
1,500,000 ft. of glass
CAPABLE RETAIL SERVICE
INSTANT SERVICE TO
Mayville, N. Y. Fredonia, N. Y.
Brocton, N. Y. Chautauqua, N. Y.
Randolph, N. Y. Lakewood, N. Y.
Bemus Point, N. Y. Cassadaga, N. Y.
Other Principal Western N. Y. towns

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

THE ROSENDALE FLOWER SHOP
126 JAY STREET
National Florist
Schenectady, N. Y.
No order too large for us to fill, none too small for consideration.

A Card This Size
Costs only $1.00 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 50c per week on yearly order.

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville.

JAMESTOWN, N. Y.
Heelas Flower Store
For all Chautauqua County

Elmira, N. Y. RAWSON, THE FLORIST
Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

The Rosery ELMIRA, NEW YORK
182 Main St., N.
Flowers Delivered to All Nearby Towns.

Batavia, N. Y. L. C. Stroh & Sons
Flowers delivered to all nearby towns

grounds of the Missouri Botanical Garden. L. P. Jensen presided over the meeting and was congratulated on all sides on his election as president of the National Association of Gardeners at the annual convention, held at Cleveland, August 26 to 28. The attendance was quite large and many interesting features were brought out in discussion after a trip through the gardens, which was in charge of Messrs. Lurie and Pring.

The officers of the Florists' Club were entertained by J. J. Beneke at his home September 4, when an interesting program was made up for the next week's club meeting, which the trustees decided would be held at Belleville, Ill., on the grounds of Gust. W. Grossart. The old as well as the new officers were present. Some big feature meetings are planned for the fall and winter months. President Hummert offered an attendance prize. Those present were A. H. Hummert, Jules Bourdet, F. A. Windler, J. J. Windler, Oscar Ruff, A. S. Cerny, W. A. Rowe, Alex. Lurie, W. C. Smith and the host. A pleasant evening was spent and refreshments were served.

The florists' publicity committee will meet at headquarters, 1306 Pine street, Tuesday afternoon, September 16, at 2 o'clock. Publicity for the fall and winter will be discussed, and Chairman Bourdet requests all of the fifteen members to attend. Secretary Beneke has been requested to send out special notices to all members. President J. F. Ammann, of the S. A. F., will also be in attendance.

The home of John L. Koenig, of the Koenig Floral Co., 4479 Clarence avenue, was robbed by burglars September 4. Jewelry valued at $600, the property of Mrs. Koenig, was taken.

Prof. H. C. Irish, superintendent of

Telegraph Delivery Department

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WE CARRY THE HIGHEST GRADE OF CUT FLOWERS
SEND US YOUR NEW YORK ORDERS
ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

NEW YORK CITY
A. WARENDORFF
F. T. D. Member
TWO STORES { 225 Fifth Avenue / 1193 Broadway
SPLENDID SERVICE

DARDS
FLORIST
Established at N. E. Cor. of Madison Ave. and 44th St., NEW YORK, for 44 years.
QUALITY, SERVICE, FAIR PRICES
Members of Florists' Telegraph Delivery.
Buy War Saving Stamps
W.S.S. WAR SAVINGS STAMPS ISSUED BY THE UNITED STATES GOVERNMENT

Kottmiller
. . . FLORIST . . .
426 Madison Ave.—and 49th Street
Also Vanderbilt and Ritz-Carlton Hotels NEW YORK
Telephone Murray Hill 788
Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central. Personal Attention.
Member Florists' Telegraph Delivery Association.

NEW YORK CITY
ADOLPH MEYER
In center of the BON TON residential district
1062 Madison Avenue
Near the great Art Museum and Cleopatra's Needle
WE COVER LONG ISLAND
JERSEY and CONNECTICUT
Phones: 2862-7019 Lenox

A. B. Cazan Flowers of Quality Efforts to Please
2751 Broadway
NEW YORK CITY
Member F. T. D. Association

G. E. M. STUMPP
761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

New York. Telephone Lenox 8822
HENRY HART, Inc.
FflorIST
1000 Madison Avenue
In the heart of most exclusive residential section.

DAVID CLARKE'S SONS
2139-2141 BROADWAY
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

M. A. Bowe
IN HEART OF NEW YORK CITY
332 FIFTH AVE., NEAR 33rd ST.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
OUR MOTTO—THE GOLDEN RULE.

NEW YORK
Orders Sent to H. H. BURNS 509 Madison Av.
will receive prompt and careful attention.
LONG ISLAND BROOKLYN JERSEY CITY NEWARK

Danker
Albany, N. Y.

RAMM'S Flower ...Shop
350 Madison Avenue
Prompt and Efficient Service.
In the Heart of NEW YORK

Albany, New York
The Rosery FLOWER SHOP
28 STEUBEN STREET
Best service. Send your orders to us.
Members Florists' Telegraph Delivery Ass'n.

THE BOSTON FLORIST
Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.
135 E. 34th St., - NEW YORK

ALBANY, N. Y. The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D. and N. F.

A Card This Size
Costs only $1.00 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 50c per week on yearly orders.

Chatham, N. Y. The Chatham Floral Co.
PROMPTNESS WITH CARE
Eastern New York and Western Mass.

the public school gardens, held an exhibition of vegetables grown by the children at Forest park August 30, which was attended by 7,000 children, composing the community school gardeners. Many prizes were offered. A. H. Hummert and L. Jules Bourdet were the judges of the exhibition.

A new store was opened last week at Grand and Florissant avenues, to be known as the Aurora Florist. Fred Koenig is the proprietor. The fixtures are all in white, with splendid decorations.

R. Eymann, an old and respected gardener, died at his home on Gravious road last week, at the age of 75 years. Mr. Eymann was the father of Mrs. August H. Hummert and was well known by many in the trade.

Samuel Roth, who has been buyer for Grimm & Gorly for the last year, has resigned and has taken over the management of the Famous-Barr floral department and has already made many changes which were needed. Mr. Roth reports that the first week showed improvement, especially in the plant sales.

J. S. Wilson, of Des Moines, Ia., head of the J. S. Wilson Floral Co., who was formerly a resident here, spent a few days in the city renewing old acquaintances.

Paul Klingsporn, of the Chicago Flower Growers' Association, also spent a few days here last week looking over the wholesale market.

In the Labor day parade September 1 there were many attractive floats decorated with flowers. The one that represented Vandervoort's floral department was given the first prize, which speaks well for the artists in that department.

George Walters, maker of florists' wire designs, has moved into his new quarters, 1407 Pine street.

St. Louis has one more director on the S. A. F. board under the affiliation plan

Telegraph Delivery Department

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Pittsburgh, Pa.

MRS. E. A. WILLIAMS

621 PENN AVENUE Member F. T. D.

PITTSBURGH

E. C. LUDWIG FLORAL CO.
710 E. Diamond St.
Members F. T. D.

Pittsburgh, Pa.

McGRATH & LANGHANS
(Empire Flower Shop)
EMPIRE BUILDING
Formerly Retail Dept. Blind Floral Co.

Pittsburgh, Pa.

RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

SCRANTON, PA.

A. L. BESANCON & CO.
Florists and Decorators
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
BOTH PHONES
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

J. V. LAVER
ERIE, PA.

Write, Phone or Wire Member Florists' Telegraph Delivery

New Kensington, Pa.

McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery

Wilkes-Barre, Pa.

Member F. T. D. Ira G. Marvin, 23 So. Franklin St. 63 No. Main St.

LANCASTER, PA.

B. F. BARR & CO., Leading Florist

HARRISBURG, PA.

F. E. RIDENOUR, 1221 N. 3d Street
ROTARIAN MEMBER F. T. D.

HUNTINGDON, PA.

J. LESLIE LAIRD GOOD SERVICE GUARANTEED

SCHULTHEIS, Florist

317 Church Street, DUNMORE, PA.
612 Linden Street, SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

THINK! Everything in Flowers

GRAKELOW'S
Member Florists' Telegraph Delivery Association
Broad Street at Cumberland, PHILADELPHIA, PA.

PITTSBURGH, PA.

Ludwig Floral Co.
502 FEDERAL STREET

HARRIS BROS.

510 Market St.
PITTSBURGH
BEST SERVICE

A. W. Smith Co.

FLORISTS
KEENAN BUILDING, Pittsburgh, Pa.
LARGEST FLORAL ESTABLISHMENT IN AMERICA
Established 1874—Incorporated 1909

LEBANON, PA.

Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness.

Members Florists' Telegraph Delivery Ass'n.
EVENDEN BROS.

Largest Growers in Central Pennsylvania. Williamsport, Pa.

Erie, Pa.

Charles G. Offerle
2408 Poplar Street

PITTSTON, PA.

Bell Phone 110-J
MARTHA HUNTLEY HOUSER
Member of F. T. D. 8 Williams Street

now that L. P. Jensen has been elected president of the National Association of Gardeners.

Otto Klinger and Charles Hahn are now the buyers at the wholesale market for Grimm & Gorly.

Albert Gumz, of the Windler Wholesale Floral Co., and Mrs. Gumz are motoring on a western trip as far as Denver. They will be gone two weeks.

F. C. Weber, Jr., with Mrs. Weber and son, C. A. Kuehn and family, and Mr. and Mrs. F. X. Gorly, were the last of the conventionists to return home, having spent their time since the convention at northern lake resorts.

H. G. Berning had an unusually large shipment of asters, roses and gladioli last week. While the market is somewhat unsteady, the demand is quite satisfactory here.

Fred Michel, designer for George Waldbart, has returned to his post after a two weeks' vacation trip in company with Mrs. Michel.

Mr. and Mrs. Hugo Werner, of Werner Bros., rose growers at Clayton, Mo.,

Flowers The Best at the Lowest

"I Serve" ICH DIEN Member F. T. D.

The largest popular priced house in Philadelphia.

F. M. ROSS

Send orders to
136 So. 52nd Street, Philadelphia
Other Stores
13 So. 60th St., 212 E. Girard Av.
PHILADELPHIA
Florists not members of the F. T. D. will please send cash with orders.

PHILADELPHIA

Germantown and Chestnut Hill
Orders carefully filled in first-class style and on time
WILLIAM BERGER'S SONS
5522 Germantown Ave., Philadelphia, Pa.

J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford Philadelphia Broad and Walnut Streets

Baur Floral Co.

ERIE, PA.

WARREN, PA.

Crescent Floral Garden, SHERM OFFERLE, Proprietor

CLARK, FLORIST, SCRANTON, PA.

124 Washington Avenue
Member Florists' Telegraph Delivery
Orders for Northeastern Pennsylvania filled promptly.
Usual discount. Both Phones No. 2464

Telegraph Delivery Department

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VIRGINIA

NORFOLK

PROMPT SERVICE
FIRST-CLASS STOCK

Grandy THE FLORIST 269 GRANBY ST. NORFOLK, VA.

NORFOLK'S TELEGRAPH FLORIST

Fortress Monroe, Va.

Special messenger service to above city, $1.00
Member Florists' Telegraph Delivery Association.

Germantown and Chestnut Hill

ORDERS Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue, GERMANTOWN,
PHILADELPHIA, PA.

ORDERS FOR
PHILADELPHIA

Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 Market St., PHILADELPHIA

Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

GILES, The Florist
READING, PENNA.

Member F. T. D.

Portsmouth, Va.

Cotton The Florist, 333 High St.

ORDERS FOR ROANOKE, VA.
are given prompt and careful attention by
WERTZ, FLORIST, Inc. MEMBER F. T. D.

ROANOKE, VA.
Fallon, Florist

STAUNTON, VA.

Central Ave. and Lewis St. JOHN FALLON

NORFOLK, VIRGINIA

GEORGE, Inc.
Member Florists' Telegraph Delivery Association

LYNCHBURG, Va.

MISS McCARRON Member Florists' Telegraph Delivery

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

WEST VIRGINIA
WESTERN MARYLAND
The H. Weber & Sons Co.

Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
QUALITY EXCELLENCE ABILITY
Members Florists' Telegraph Delivery Association

Rodgers Floral Co., Inc.

219 King Street
CHARLESTON, S. C.
Members F. T. D. and National Florists

CHARLESTON, W. VA.

Look at your map. We cover many towns.
WINTER FLORAL CO.

ORDERS FOR— CHARLESTON, W. VA.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

Huntington, W. Va.

Member F. T. D.
McClure-Coffman Successors to J. W. Dudley Sons Co.

have returned from a two weeks' western trip.

The St. Louis Wholesale Cut Flower Co. expects to move into its new building, now nearing completion, by the end of October. J. J. B.

DETROIT, MICH.

The Market.

Business is about the same as last reported, with plenty of stock of all kinds. The sale of roses has increased, while the sale of gladioli has fallen off considerably.

The market has been well stocked during the last week and a good amount of stock has been moved each day.

American Beauties of high quality for the season are in good demand, es-

Richmond, Va.

THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

RICHMOND, VIRGINIA

Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

PETERSBURG, VA.

MATHENY, Florist, 129 Sycamore St.
"Everything in Flowers"
Special Service to CAMP LEE

LYNCHBURG VA. DURHAM N. C.

J. J. FALLON
PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

CHARLOTTE, N. C.

The Flower Shop Everything in Cut Flowers
203 NORTH TRYON STREET
ACCESSIBLE TO ALL NORTH CAROLINA AND SOUTH CAROLINA POINTS

Creech, FLORIST TARBORO, N. C.

WANTS YOUR ORDERS FOR ALL EASTERN NORTH CAROLINA

GREENSBORO, N. C.

VAN LINDLEY CO.

DURHAM, N. C.

Durham Floral Co. HIBBERD Proprietor

WILMINGTON, N. C.

Fifth Avenue Florist Member F. T. D.

Charleston, S. C.

Greenhouses: Meeting and Romney Sts.
Carolina Floral Store, 339 King St.
We grow our flowers; place orders here for fresh flowers

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St

Telegraph Delivery Department

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Cleveland

KNOBLE BROS. CO.,
MEMBERS F. T. D.
Well equipped to handle your orders.
1836 W. 25th Street

MARION, OHIO
5 railroads with good connections to all parts of State
A GOOD SELECTION OF FLOWERS ON HAND AT ALL TIMES.
BLAKE'S, 140 W. Center

Hody & Tulea
LEADING FLORISTS
LORAIN, OHIO

LORAIN, OHIO
Member F. T. D.
F. G. CAREK
Leading Florist
ARTISTIC WORK
Our Motto: "Anywhere; Any time."

AKRON
OHIO
THE HEEPE CO.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

AKRON, OHIO MEMBERS F. T. D.
HAMMERSCHMIDT & CLARK
12 W. MARKET ST.

The East Lawn Gardens
The Leading Florist of
URBANA, Champaign Co., OHIO

ADA, OHIO MOHLER'S FLOWER SHOP.....

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can fill all retail orders.

WILSON'S COLUMBUS, OHIO
WE WILL DO IT PROMPTLY

Columbus, Ohio Members F. T. D. Ass'r
THE FRANKLIN PARK FLORAL CO
Cut Flowers for Central Ohio.

Hamilton, Ohio
HEISER'S, 22 High Street
ALSO OXFORD, O., and its universities

especially the specials and fancy grades. Premier roses are of wonderful quality, of good color and sturdy of stem; they are usually all sold before they reach the market. Ophelia is plentiful, but not in oversupply; the same is true of Sunburst, Shawyer and Killarney. White roses have been scarce and not enough for orders.

Carnations are coming along well, but as yet there is no sale to speak of. The blooms are good, but the stems are short.

Asters are in oversupply. The best are sold and the poorer ones glut the market. Gladioli are poor in quality and their sale is small. A good assortment of garden flowers other than those mentioned are to be had, such as cosmos, celosia, helenium, zinnias, gaillardias and calendulas, which help out for basket work.

The market is overstocked with maidenhair ferns; asparagus is in good demand.

State Fair Flower Display.

Several florists have exhibits at the Michigan state fair. Beard Bros., on West Fort street, exhibited Boston ferns and other plants, also a bride's bouquet, which won second prize.

E. A. Fetters had arrangements of cut flowers and a bride's bouquet, which received first prize.

The Mount Clemens Bulb Co., a new concern at Mount Clemens, Mich., had an elaborate display of gladioli and gladiolus bulbs. The display attracted much attention from the crowds at the fair.

Harry Smith, located on Woodward avenue next to the fair grounds, also had an exhibit, which, while not large, was well staged.

The palms and ferns decorating the main building were supplied by the Highland Park Floral Co., of which H. Wurstrow is the proprietor.

Several nurseries had stock on display, the Pontiac Nursery Co., I. E. Ilgenfritz Sons Co. and the Greening Nursery Co.

Various Notes.

Albert Stahelin continues to bring in a great number of gladioli. He is cutting Premier roses which cannot be excelled, being of good color and sturdy stems. He also has started to cut his now crop of Ophelia and Ward roses, for which he is famous.

White Bros., of Medina, N. Y., are shipping choice Ophelia, Shawyer, Maryland, Killarney and Sunburst to this market.

Jerome Stock is cutting a large number of good gladioli.

Miesel Bros., 810 St. Clair avenue, is cutting some of the best asters in the market.

Oscar Strand, in the employ of the L. Bemb Floral Co. for a number of

EGGERT N. ZETLITZ
THE LEADING FLORIST
209 West Market Street
LIMA, OHIO
Member of Florists' Telegraph Delivery

CINCINNATI
JULIUS BAER, Flowers
Mail and Telegraph Orders carefully executed
138-140 Fourth St., East

CINCINNATI
HENRY W. SHEPPARD
532-534 RACE STREET
Successor to the HILL FLORAL CO.
Good Stock and Good Service

DAYTON, OHIO
16 and 18 W. Third St.
Matthews the Florist
Established in 1883. Member F. T. D.
Greenhouses and Nurseries in Riverdale.

DAYTON, OHIO
J. W. RODGERS
Member F. T. D. Elks Bldg., 3d and Jefferson Sts.

Canton, O. Massillon, Alliance and Vicinity
FRED G. GELTZ. 522 Market Ave., North
Member F. T. D. Ass'n.

CHAS. A. DUERR
Newark, Ohio Granville, Ohio
Member Florists' Telegraph Delivery

NEWARK, OHIO
Most complete stock in central Ohio
HALBROOKS THE FLORIST

Kent Brothers FLOWER SHOP
Covers All Ohio Points
Members F. T. D.
Newark, Ohio

MASSILLON, OHIO
A. WEAVER Florist in Rotary

Upper Sandusky, O.
B. E. CONSTIEN. AT YOUR SERVICE

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NO ORDER TOO LARGE — NO ORDER TOO SMALL

Cleveland

Member F. T. D.
The J. M. Gasser Co.
1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

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FLOWERS
10313 Euclid Avenue

Kirchner's for Cleveland
Member Florists' Telegraph Delivery
Address KIRCHNER'S FLOWERS, 6701 Quincy St., CLEVELAND, O.

Zanesville, O.
C. L. HUMPHREY
Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery.

Bell Main 2809
Cuy. Central 1866
The Smith-Fetters Co.
930 Prospect Avenue
LEADING FLORISTS
Cleveland

CLEVELAND
OHIO
G. W. MERCER
2991 West 25th Street Member F. T. D.

YOUNGSTOWN, O.
HARRY C. WALTHER
Orders receive prompt and careful attention
Member F. T. D.

CLEVELAND, OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE
Members Florists' Telegraph Delivery Assn.

CLEVELAND and EAST CLEVELAND, OHIO
HAHN, The Florist, 10515 SUPERIOR AVE.
Artistic Floral Work and Fresh Cut Flowers
Member F. T. D.

Schneider, Florist
22 EAST HIGH ST.
Largest and Best Store and Greenhouses
Large stock always on hand
Springfield, Ohio

MRS. J. B. FREEMAN
OF "THE FLOWERS"
336 Superior Street, TOLEDO, OHIO

MEMBERS { TOLEDO COMMERCIAL CLUB
TOLEDO RETAIL MERCHANTS
FLORISTS' TELEGRAPH DELIVERY
TOLEDO, OHIO
METZ & BATEMAN,
221 Superior St. Ohio Building

Cleveland, PENN SQUARE FLORISTS
WE GROW OUR OWN. ALWAYS OPEN.

F. T. D. FLORISTS TOLEDO, O. SCHRAMM BROS. 1315 CHERRY ST.

National Florist
CLEVELAND, O.
BRAMLEY & SON
Store and Greenhouses, 1181 E. 71st St.

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
FLORIDA AND SOUTH GEORGIA POINTS

SPRINGFIELD, OHIO
THE NETTS FLORAL CO., 1025 Pine St
FAIREST FLOWERS AT FAIREST PRICES

Miami Floral Co.
National Florist
Orders Promptly Filled
MIAMI, FLORIDA

VAN METER FLOWER SHOP
SPRING and HIGH SPRINGFIELD, O.
BEST FLOWERS FOR EVERY OCCASION.

TAMPA, FLA.
Member F. T. D.
KNULL FLORAL CO.

YOUNGSTOWN, OHIO
The Posy Shoppe
1514 M. Phelps Street QUALITY AND SERVICE

Elyria, Ohio LORAIN, OHIO
THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Assn.

ELYRIA, O. Member F. T. D.
ELYRIA FLOWER SHOPPE

years, is to open a store on Washington boulevard.

Joseph Streit is going into the growing of ferns extensively, taking over additional houses.

The Central Floral Co. expects to open a store on Woodward avenue near Parson street.

William Dilger, manager of the Breitmeyer Nursery Co., Rockwood, Mich., is cutting excellent gladioli. He has a large number of varieties.

Albert Winkler, manager of John Breitmeyer's Sons' Broadway store, has returned from his vacation, which he spent in his former home town, Grand Rapids, Mich. H. T.

ROCHESTER, N. Y.

The Market.

The Rochester Victory exposition and flower show have been held during the last week and consequently the usual amount of business has not been done. However, stock has been moving satisfactorily and the markets have cleared up most of the consignments each day. Throughout the week the weather has been ideal and great crowds have been in attendance at the horse show. Transient trade has been good, but is lacking in spirit. With last week's event gone, there is a possibility that business will pick up again and everyone settle down for the fall and winter

Telegraph Delivery Department

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JACKSON, MISS.
MISSES CABANISS, Florists
THIRTY YEARS OF FLORAL PROGRESS
Greenhouse and Retail Store
PROMPT ATTENTION, OUR MOTTO
218 EAST CAPITOL ST., P. O. BOX 318

For all Mississippi
R. E. LANGLEY
Member F. T. D.
JACKSON'S LEADING FLORIST
JACKSON, MISS.

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

SAN ANTONIO, TEXAS
EDWARD GREEN, Florist
AVENUE C AT 8TH STREET
Member of Florists' Telegraph Delivery Ass'n.

Corpus Christi, Texas
National Florists. W. H. Caldwell Floral Co.

CORPUS CHRISTI, TEXAS
CONVALESCENT CAMP Curtis the Florist

Orders for TEXAS
KERR The Florist, Houston, Tex.
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El Paso, Texas POTTER FLORAL CO.
Members Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers fo Texas, Oklahoma, Louisiana, New Mexico. N orders too large, none too small.

FORT WORTH, TEXAS
Baker Bros. Members Florists' Telegraph Delivery

MISSISSIPPI
STEMME & SONS :: HATTIESBURG

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer. 701 Percy Street

TUPELO, MISS.
We are at your service TUPELO FLORAL CO.

MRS. J. E. WATTS
Cut Flowers for all Occasions MERIDIAN, MISS.

Birmingham, Ala.
Tutwiler Flower Shop
FRASER NURSERY CO.
Best attention given your orders.

trade. We are now beginning to see large quantities of gladioli on the market and so far their quality is good. Favorable weather has brought them along almost to perfection. Some of the varieties have wonderfully large blooms and the coloring this season seems better than ever. Many growers are specializing in gladioli with much success in this locality. The supply of asters is large, but does not begin to come up to the usual supply of other seasons. Prices continue to be good for good stock, but inferior grades are sold for what they are worth. The demand for orchids is not large. Roses are plentiful and good, selling at from $3 to $10 per hundred. A slight scarcity of white ones is noticed, but pinks and reds are plentiful. Maryland is in abundance and sells well. Francis Scott Key is good at this time of the year. A fair quantity of Hydrangea paniculata is reaching us daily and sells well. Carnations are entirely out of the market for a while. Quantities of calendula, hardy chrysanthemums, gypsophila, African daisies, cosmos, montbretia, heliopsis, artemisias, delphiniums, larkspur, statice and other annuals clear at summer prices.

The green goods market shows an ample supply in asparagus, galax and hardy ferns, but good smilax is a scarce article.

Various Notes.

Mr. and Mrs. George B. Hart and family are taking an automobile trip through the Adirondack mountains.

Miss Jane Morris, bookkeeper for H. E. Wilson, is away on a short vacation.

Herbert Greensmith, of Cincinnati, O., was visiting in Rochester last week. Mr. Greensmith came from England a great many years ago and it was after locating in Rochester that he started out with one-quarter acre of land to work up the improved strain of American asters in this part of the country while employed by James Vick's Sons.

Mrs. Ethel M. DeKlyne, of George B. Hart's force, is taking an automobile trip to Binghamton, accompanied by her husband and relatives.

All the uptown florists made excellent window displays for horse show week. A floral horseshoe was seen in practically every window. At John B. Keller Sons' a miniature race track as well as a horseshoe attracted much attention.

Morris Hammer, of James Vick's Sons, is away on a three weeks' motorcycle trip to Kentucky.

Will H. Dildine, president of James Vick's Sons, and several of his employees went in a body to the funeral of George Arnold, which took place September 6 at 1:30 p. m. Notice of the death of **Mr. Arnold** appears in this week's obituary column.

Visitors last week included: Mr. and

QUALITY and PROMPTNESS
New Orleans, La.
Members F. T. D.
— The — Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

MAKE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
FLORISTS
138 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT
LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

MOBILE, ALABAMA
GOODBRAD FLORAL CO.

MOBILE, Alabama
Member F. T. D. The Minge Floral Co.

American Flower Shop
319 N. 20th St. BIRMINGHAM, ALA.

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

ALEXANDRIA, LA.
E. BLUM & SON
For all Points in Central Louisiana.

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

LAKE CHARLES
AND SOUTHWEST LOUISIANA
CHAS. D. OTIS

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BALTIMORE, MD.
Guilford Mt. Washington Walbrook
Forest Park Roland Park Catonsville
Send Me Your Suburban Orders

WM. F. KEYS, JR.

1520 E. Chase St.
Only 3 blocks from
Johns Hopkins Hospital
Church Home and Infirmary
Hebrew Hospital
Mercy Hospital
Md. General Hospital
St. Joseph's Hospital
St. Agnes' Hospital

Nashville and Chattanooga
Member Florists' Telegraph Delivery
Joy's

In KENTUCKY *where prestige counts for much,* let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.
Jacob Schulz Co
INCORPORATED
550 FOURTH AVENUE – LOUISVILLE
Members F. T. D. Association.

Geny Bros. LEADING FLORISTS
Members Florists' Telegraph Delivery
212 Fifth Avenue North
NASHVILLE, TENN.

Send all MEMPHIS Orders to
THE FLOWER SHOP
84 Madison Avenue
MEMPHIS, TENNESSEE

"WE NEVER SLEEP"
Idlewild Greenhouses Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Memphis, Tenn.
JOHNSON'S GREENHOUSES
153 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Assn.

JACKSON, TENN.
Between Nashville and Memphis
SANDS THE FLORIST

CHAS. W. CROUCH Member F.T.D.
The Leading Florist of the South
Knoxville, Tenn.
All Orders Given Special Attention

COVINGTON, KY.
Good Stock. Prompt Delivery.
MILLER, "THE FLORIST." Grower

MARY JOHNSTON, Florist
Nee Paterson
221-223 W. Madison Street
Member Florists' Tel. Delivery
Baltimore, Md.

Mrs. David Scott, Corfu, N. Y.; Miss Mary R. Zimmer, Dansville, N. Y.; Walter L. Wright, Shortsville, N. Y.; Herbert R. Cottam, Wappingers Falls, N. Y., and L. C. Brant, Newark, N. Y.

Mrs. Arvilla Smith is steadily improving and expects to be back at work again in a few days.

Charles Gow, of the Rochester Floral Co., spent a few days in Toronto recently, returning September 2.

H. J. H.

LANSING, MICH.

Gladiolus Show.

The third annual gladiolus show, held at the Capital National bank last week, was pronounced a great success by all who saw it.

The number of the cheaper flowers was less than last year, but the display of good varieties was the largest ever shown here. The common varieties were absent. Many new and prominent varieties were on exhibition and the public showed its appreciation by making a study of the merits of the different varieties and checking the favorites on printed lists that the bank furnished. The purpose of these lists was to enable the people to remember what to order in bulbs next spring.

Harry Saier, among other good specimens, showed several of Vaughan's new seedlings from the Ovid gardens.

The Lansing Floral Co. had a good display, more as a floral exhibition than a gladiolus study.

The Smith Floral Co. did the general decorating with ferns, palms and smilax in their usual efficient way and made a fine setting for the general show. They also showed a fine exhibit of gladioli and other flowers.

The gladiolus growers made the big show of named varieties and many were the hues of the banks of flowers arranged on a series of steps against the marble walls of the bank.

Mrs. Walter J. Whitely had a good exhibit of choice varieties, showing many kinds that were new to this vicinity.

SEND ALL MARYLAND ORDERS TO
Samuel Feast & Sons
Established in 1832
Charles and Pleasant Sts.
BALTIMORE

LEXINGTON, KY.
John A. Keller Co.
INCORPORATED
Main St., Opposite Phoenix Hotel
Member Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880 Incorporated 1912

ATLANTA, GA.
LAWRENCE FLORAL CO. Supply Flowers for all occasions in Georgia.

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BEYER FLOWER SHOP
SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with NILES, BERRIEN SPRINGS, ST JOSEPH, MICH.; NEW CARLISLE, MICHIGAN CITY, LA PORTE, ELKHART, GOSHEN, WARSAW, IND.

ERIC BUCHHOLZ
MUNCIE INDIANA
Member Florists' Telegraph Delivery
30,000 square feet of modern greenhouses
18 acres of outdoor cultivation
SATISFACTION ON ALL ORDERS ASSURED

Established 1859.
A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

TERRE HAUTE, IND
129 SOUTH 7TH STREET
JOHN G. HEINL & SON

Williams & Co. Florists South Bend, Ind.
For Northern Indiana and South'n Michigan
133 S. MICHIGAN ST. Members F. T. D.

RICHMOND, INDIANA
FRED H. LEMON & CO
Florists and Decorators Send us your orders

SEYMOUR, INDIANA
M. A. BARICK
All Southern Indiana F. T. D. Member

VINCENNES, IND.
PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

GARY FLORAL CO. GARY, IND.
118 W. 5th Ave.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

Attica, Ind. and all Surrounding Cities
ATTICA FLORAL CO.
Free daily delivery to Mudlavia Hotel, Kramer, Ind.
Member F. T. D.

FORT WAYNE, IND. MEMBERS F. T. D.
W. J. & M. S. VESEY
Prompt Service. 2602 Thompson Ave.

CHICAGO
2132-2134 Michigan Avenue
Member F. T. D.
Samuelson Florist
Orders Carefully Executed

Mangel Florist CHICAGO
Member F. T. D.
THE PALMER HOUSE FLORIST
17 East Monroe St.

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with *care* and *dispatch*.
J. STAACK & SONS

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you.
Member F. T. D.
Dixon Floral Co.

Fred Baumgrass had an assortment that was one of the big attractions of the show. He had a large number of flowers, all of which were neatly labeled.

The Floracroft Gladiolus Gardens, which have a large acreage south of Lansing, probably had the largest display of the show. They showed about seventy varieties, many of which were new. Their large baskets of Prince of Wales, primulinus, Rogue Torch and Pink Perfection were favorites with many visitors. The pure white varieties were also popular. L. W. H.

BUFFALO, N. Y.

The Market.

Supply continues to be in advance of the demand. The week-end leaves an accumulated stock of roses, gladioli and asters. The biggest part of this stock is of good quality, due to the cool weather we have been having for some time. The aster crop is showing much improvement in the late varieties. Though most of them have short stems, they are in demand for funeral work on account of their large flowers of excellent substance. The ruling price for the best is $3 per hundred. Some late indoor plantings are supplying the demand for long-stemmed asters.

The rose cut is increasing rapidly, and from the shipments of short-stemmed stock, cut from young plants, it is evident that the growers have turned their attention to improved varieties. Columbia, which was sent in by only one grower last year, is being planted by all who can get stock, so that the market probably will have a good supply of this rose the coming winter. Premier is being planted by a few. The growers do not seem to grasp the value of improved varieties of stock, and it has been a rule for some time that old varieties have still been grown in general

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will Co. and Vicinity

FREEPORT, ILL. JOHN BAUSCHER, Prop.
We are the largest growers in the Northwest. 100,000 square feet of glass. All orders receive careful attention and prompt delivery.

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

A. C. BROWN, Springfield, Illinois
SPRINGFIELD'S BEST FLORIST
Established 30 Years

SPRINGFIELD, ILL.
JANSSEN FLORAL CO.
Best Service for Central Illinois

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY
All Orders Filled Promptly and Carefully

PEKIN ——— PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

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W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois
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FORT WAYNE, IND. AND VICINITY
FLICK FLORAL CO., 207-9 W. Berry St.
The Leading Florists. Members F. T. D. Ass'n.
Choice Flowers and Prompt Service.

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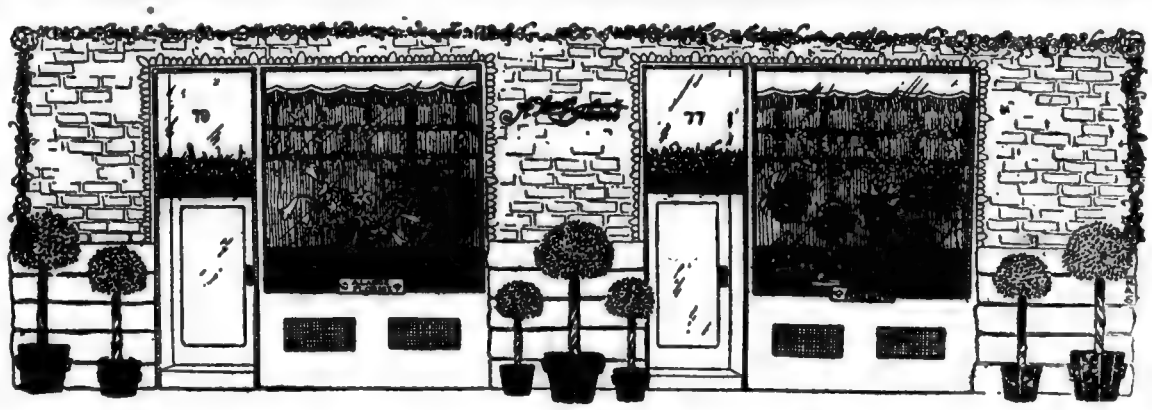
Where F. T. D. Members will always get the greatest satisfaction.

Fleischman

Members F. T. D.

CHICAGO'S LEADING FLORIST
RAILWAY EXCHANGE BUILDING

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.



FRIEDMAN, Flowers
CHICAGO, ILL.
822 So. Michigan Ave., Congress Hotel
Courtesies Extended to all Florists.

77-79 EAST MADISON STREET
A. LANGE
MEMBER F. T. D.
CHICAGO
CHOICEST QUALITY, VARIETY, BEST SERVICE AND DELIVERY.
We are located in the central part of the city and deliver flowers to all suburbs.

Rudy
CHICAGO
ESTABLISHED 1865
We cater to those who require the best.
Prices reasonable
4647 Grand Blvd.

Member Florists' Telegraph Delivery Association
Alpha Floral Company
146 S. Wabash Ave.
CHICAGO
Send your telegraph orders to us for delivery in Chicago and vicinity

Flowers for all Occasions
Cody's FLOWER SHOP
Tel. Lake View 1121
3912 North Clark St., CHICAGO

CHICAGO
C. Frauenfelder FLORIST
3343 W. Madison St.

Established 1857.
Wittbold FLORIST
745 Buckingham Place
L. D. Phone 1112 Graceland
Chicago
Send us your retail orders. We have the best facilities in the city.

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147
AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

OAK PARK, ILL.
AVENUE FLOWER SHOP, 811 Lake St.
Also for River Forest, Austin, Maywood

when progressive growers have entirely discarded them. During the last year Columbia has been bought by one shop. This has caused the rose to be entirely absent from competitive buying and growers who have not been on the lookout have missed its value, so that as yet the majority know little about it and some do not even know its color.

Laddie carnations last winter were sent in by one grower, who had enough plants to cut from twelve to fifty flowers a day. As these arrived, every morning, they were put with the purchases of a shop which had placed a steady order for them. In this way little has been seen of Laddie by either the growers or retailers.

But since the growers have been having meetings and a chance to talk shop together, there has been improvement in many establishments. Prices have been almost uniform. And where one could not come up to the standard price he was not long in concluding that the

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill

Rockford, Ill., and Vicinity
ROCKFORD FLORAL CO.

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

STREATOR, ILL. Thornton Floral Co.
Retail—FLORISTS—Wholesale
QUALITY IS OUR HOBBY

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894 Members F. T. D.

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

J. L. JOHNSON
NORTHERN ILLINOIS
SOUTHERN WISCONSIN
De Kalb, Ill.
YOUR ORDER WILL RECEIVE OUR PROMPT AND CAREFUL ATTENTION.

Always mention the Florists' Review when writing advertisers.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES
414½ South Broadway

Send your orders to...
BROADWAY FLORISTS

PASADENA, CALIF.
381 EAST COLORADO STREET
Siebrecht's House of Flowers
Member F. T. D.

LOS ANGELES, CAL.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

LOS ANGELES AND VICINITY
Marcell Flower Shop
Will take care of telephone and telegraph orders
R. OVERSTREET, Prop.
Phone 62122 315 West 8th Street

SAN DIEGO, CAL.
BOYLE & DARNAUD
National Florist
F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
Members Florists' Telegraph Delivery.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Oakland, Calif.
J. SEULBERGER & CO.,
418 Fourteenth Street
Est. 1882 Immediate Deliveries in
Members F. T. D. Berkeley and Alameda

WALLA WALLA, WASH.
YOUNG & LESTER
SOUTHEASTERN WASHINGTON
NORTHEASTERN OREGON
NORTHERN IDAHO orders filled promptly
Members Florists' Telegraph Delivery Association

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street. LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Bellingham, Wash.
Telegraph orders delivered anywhere in the northwest country
FLORAL EXCHANGE

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

TACOMA
Smith Floral Co., 1112 Broadway

RIVERSIDE, CALIFORNIA
A. M. HOSP
Leading Retail Florist 659 Main Street

Sacramento, Cal.
A. NAVLET, 1130 Tenth St. 20 Years At It

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

YAKIMA, WASHINGTON
STATE FLORAL CO.
Equipped to give first-class service on Telegraph Delivery Orders

PASADENA, CAL.
ELDRED FLOWER SHOP.
Member Florists' Telegraph Delivery.

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery.

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST," Honolulu

trouble was in the quality of his stock.

Last year, with an unusual shortage, the grower with poor stock got far too good a price. As a rule he has held out for top prices and in many cases he got what he wanted, but with increased production henceforth he will have to produce good stock if he is to get any of the cream, and most of the growers realize it.

Various Notes.

At the Lehde & Schoenhut greenhouses, on the French road, potting Boston ferns is a specialty these days. The Lehde & Schoenhut ferns have a reputation as the best on the market. Most of the outdoor frames are full. As soon as the housed plants are potted, these will be benched and grown for the Christmas market.

John Galley, of Gardenville, is mar-

Telegraph Delivery Department

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SEATTLE
Member Florists' Telegraph Delivery Ass'n.

HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
1622 SECOND AVENUE

San Francisco
OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
423 and 427 Market Street, SAN FRANCISCO, CAL.
Also 20 and 22 East San Fernando Street, SAN JOSE, CAL.

San Francisco
MacRORIE-McLAREN COMPANY
141 Powell Street and Palace Hotel
Nurseries, San Mateo, California.
We are the only wholesale and retail florists in San Francisco, and can give best attention to all orders on account of the unlimited supplies from our nurseries.
We specialize on fruit and flower "Bon Voyage" packages.
Members Florists' Telegraph Delivery Ass'n.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

SEATTLE
MEMBER F. T. D.
In the heart of the city
Woodlawn Flower Shop
1410-1412 2nd Avenue

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Steamer and train packages our specialty.

SAN FRANCISCO, CAL.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

DARBEE'S
FLOWERS THAT KEEP
1036 Hyde St., SAN FRANCISCO, CAL.
First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc., etc.
Members Florists' Telegraph Delivery.

PORTLAND ORE.
Lubliner FLORIST
328 & 348 MORRISON ST.

SAN FRANCISCO
RECARDIE LEE MURRAY, 894 Geary St.
Telegraph orders receive prompt attention

FORSHAW, Florist
THE ROUND-UP CITY PENDLETON, ORE.

SEATTLE
For Washington, Alaska and Japan Boats.
L. W. McCOY 904 3rd Avenue. Established 1900.

Spokane, Wash.
A. J. BURT, Florist
Established 20 Years Always on the job
CLEMMER THEATER BUILDING

Spokane, Washington
Reimer's Floral Art Shop
RETAILERS AND GROWERS

PORTLAND, ORE.
TONSETH FLORAL CO.
285 WASHINGTON ST.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery.

PORTLAND ORE.
Clarke Bros. FLORISTS
OAKLAND, CAL.

keting a crop of head lettuce. Mr. Galley says that in order to make money one must have some coming in every day.

Edward Baum was laid up during the latter part of last week with an infected hand. F. P. A.

KANSAS CITY, MO.

The Market.

Ideal weather conditions are making stock more plentiful and satisfactory. Roses are improving wonderfully. Although this year's asters have not been up to standard, owing to the continued dry weather and heat, there are some good ones now and those shipped in are excellent. Little change is noted in prices, roses ranging from $6 to $12 per hundred, asters from $2.50 to $4, and gladioli $6 to $8. Carnations are in limited supply at $2 per hundred.

Various Notes.

T. J. Noll & Co. sold the first of their new-crop carnations last week. The Pinehurst Floral Co. also sent in a few carnations. Although short-stemmed, both lots were good and found ready buyers.

Henry Kusik is receiving some fine Premier roses.

Mr. and Mrs. Sperry, of Neodesha, Kan., were in the city a day on their return from Chicago. Leonard Coon, of Lexington, Mo., was also a visitor.

Lloyd O. Monson, of the W. L. Rock Flower Co., has been ill several days.

Telegraph Delivery Department

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LINCOLN, NEB.

1338 O Street

FREY & FREY

WHOLESALE AND RETAIL

120,000 square feet of glass at your service.

Trade Discount

Members of the Florists' Telegraph Delivery

C. H. FREY

National Florist

Wholesale and Retail Florist

1133 O Street, LINCOLN, NEB.

Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

OMAHA, NEB.

Alfred Donaghue

1622 Harney Street Established 1866

OMAHA, NEBRASKA

Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

OMAHA, NEBRASKA

John H. Bath, The Careful Florist, 1804 FARNUM STREET

Member Florists' Telegraph Delivery

Hess & Swoboda, Florists

Telephones 1501 and L 1582

1415 Farnam Street, OMAHA, NEB.

Lewis Henderson, Florist

1519 Farnum Street, OMAHA, NEBRASKA

Member Florists' Telegraph Delivery Ass'n

Lincoln, Neb.

Flowers for All Occasions, from Cradle to Grave

CHAPIN BROS., Retail Florists

NEBRASKA

FOR ALL CENTRAL ORDERS USE

ED. WILLIAMS, Grand Island

Competent Florist Railroad Center

LAWTON, OKLAHOMA

For FORT SILL and POST FIELD

Delivery to Hospitals, 25c add. To Quarters, by bearer, 50c add.

HORNADAY GREENHOUSE

DENVER

Bright Spot Greenhouses

Corner Fifth Ave. and Josephine St.

CHAS. N. PAGE, Proprietor

Colorado Springs, Colo.

Frank F. Crump, Wholesale and Retail Florist

Member Florists' Telegraph Delivery Ass'n

FORT COLLINS, COLO.

ESPELIN-WARREN FLORAL CO.

Member Florists' Telegraph Delivery Ass'n.

COUNCIL BLUFFS, IA.

J. F. WILCOX & SONS

750,000 FEET OF GLASS

Orders shipped to any part of Iowa or Nebraska on a moment's notice. Daily Delivery to Omaha.

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Yankton and Mitchell, S. D.

We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 100-page catalogue.

Gurney Greenhouse Company

North Dakota

Your Orders to . . . TRY US

RUGBY GREENHOUSES, Rugby, N. D.

We are centrally located. Members F. T. D.

Mitchell S. D.

WM. DETHLEFS Leading Florist

Choice flowers and prompt service

781 SOUTH MONTANA ST. Member F. T. D.

TEXARKANA, ARK. TEX.

MAJESTIC FLORAL COMPANY

Mr. and Mrs. W. L. Rock, Lawrence Rock, Mrs. Margaret Simpson and Miss Elizabeth Simpson have returned from a motor trip to Alexandria, Minn.

Al Gumz, of the Windler Wholesale Floral Co., St. Louis, and Robert Newcomb, of the Burlington Willow Ware Shops, Burlington, Ia., visited the trade last week.

H. W. Blake, secretary of the Pinehurst Floral Co., came up from Pleasant Hill September 2.

L. & L. Koppenhaver have leased the flower shop and greenhouse of J. B. Masson, in Kansas City, Kan. Mr. Masson is devoting his attention entirely to the wholesale business at Bethel, Kan.

William Wade and Hugo R. Neff spent Sunday, September 7, at Pleasant Hill, Mo.

Mrs. T. A. Moseley has had the busiest summer she has ever known. One of her orders last week was for a big wedding, where the ceremony was performed outdoors. The setting called for a large quantity of flowers.

Tuesday night, September 2, was Flower night at Electric park, where a Mardi Gras festival is being held to close the season. Miss Lorene Prout, wearing a dress of sunflowers weighing twenty pounds, won first prize of $15. The second prize of $10 was divided between Miss Junita Griebel, who wore a dress of carnations, and Miss Marie White, who wore one of roses. The third prize of $5 was awarded to Miss Aleen Campbell, whose dress was made of wistaria.

A flower parade as one of the features of the Harvest Musical Festival week, which opens October 26, is being arranged by the Million Population Club. Prizes will be offered for the most handsomely decorated cars and the club will aim to have the parade rival the famous floral fetes of the Pacific coast cities. Kansas City has not had a flower parade on a large scale for some time. Some

FURROW & CO.

Service unexcelled for central and northern Oklahoma

Guthrie, Oklahoma

Oklahoma City, Okla.

FOSTER FLORAL CO.

Successors to Furrow & Co.

Member Florists' Telegraph Delivery.

Smith's Flower Shop

Hutchinson, Kansas

Member Florists' Telegraph Delivery

James Hayes Flower Shop

Leading Florist

819 KANSAS AVE.

TOPEKA, KANSAS

Member Florists Tel. Deliver

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n.

ATCHISON, KAN.

The Atchison Seed and Flower Store Co.

MEMBER F. T. D.

Atchison, Kan.

GROVES FLORAL CO.

Established 1865. Member of F. T. D.

Kansas City, Kansas

L. C. FIELD

Member Florists' Telegraph Delivery

OKMULGEE, OKLA.

GEO. W. MARSHALL, 112 S. Morton Ave.

MEMBER F. T. D.

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery.

GEORGE RYE, Some Florist

THE PLAZA F. T. D.

Ft. Smith, Ark.

Telegraph Delivery Department

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MINNEAPOLIS MINN. MAZEY "The Society Florist"
SECOND AVE SO. AT EIGHTH ST.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N
The finest and largest stock west of Chicago
Awake night and day looking for orders
HOLM & OLSON, Inc., 20-22-24 W. 5th St.

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

Rochester, Minn.
Flowers to all points on short notice.
Rochester's only store having its own greenhouses.
Broadway Flower Shop,
Member F. T. D. 112 South Broadway

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

DENVER GENERAL HOSPITAL
U. S. RECUPERATION CAMP
Quick service by
CARTWRIGHT FLORAL CO.
Ten Minutes from Camp. DENVER, COLO.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
Pikes Peak Floral Co.
Wholesale and Retail
Member Florists' Telegraph Delivery

Park Floral Co.
R. E. GILLIS, Pres. E. P. NEIMAN, Sec'y.
Member Florists' Telegraph Delivery
DENVER, - - COLORADO

ROCHESTER, MINN.
QUEEN CITY GREENHOUSE CO.
Members Florists' Telegraph Delivery Ass'n.

DULUTH FLORAL CO.
200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS. Duluth, Minn.

Harkett's FLORAL NURSERY For { Eastern Iowa, Western Wis., N. W. Illinois
Dubuque, Iowa

IOWA **Kemble's Flowers**
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Waterloo, Chariton and Grinnell.
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE
DAVENPORT, IOWA
AND WESTERN ILLINOIS
G. F. FORBER, 313 Brady Street
Member Florists' Telegraph Delivery Association

SEND ORDERS FOR
Minneapolis and Minnesota
To J. J. WEST'S, Inc.
3009 4th Ave., South
TWO STORES—LARGE STOCK

WATERLOO, IOWA
GALLOWAY'S FLOWER STORE
Russel-Lamson Bldg., 211 West 5th Street
Special attention given to out-of-town orders

years ago horse-drawn floats were used in such pageants when the Priests of Pallas week was an annual event. In the coming festival the display will be confined to flower-decorated automobiles.

J. E. K.

STEAMER SAILINGS.

The resumption of tourist travel to Europe, which will be permitted after October 1 according to the State Department's recent announcement, will be the opportunity for the retailers to revive the extensive pre-war business in bon voyage flowers. The steamship accommodations at present are booked weeks ahead of time for European ports by business travelers and their families. It is time to go after steamer orders.

The following sailing list, displayed in a conspicuous place in the window or store or used in advertising matter with the information that you have facilities for filling bon voyage orders on short

DAVENPORT, IOWA
"Say It with Flowers"
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

CEDAR RAPIDS, IA.
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

SIOUX CITY, IA. Rocklin & Lehman
A large assortment on hand daily
Members Florists' Telegraph Delivery

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

National Florist
FT. DODGE, IA.
NORDWALL
E. E. NORDWALL

DES MOINES, IA.
GUTHRIE-LORENZ CO.

M. J. SPORMAN
CEDAR RAPIDS
IOWA

Cedar Falls, Ia. BANCROFT'S Beautiful Flowers
55,000 Feet Glass
Members F. T. D. Joseph Bancroft & Son

Telegraph Delivery Department

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FRED C. WEBER
4326-28 Olive Street,
ST. LOUIS, MO.
WE HAVE NO BRANCH STORE
SELLING FLOWERS 46 YEARS
Member Florists' Telegraph Delivery Ass'n.

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

ORDERS FOR
ST. LOUIS, MO.
YOUNG'S :: 1406 Olive St.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
OSTERTAG BROS.
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.

WIRE YOUR ORDERS TO
Scruggs-Vandervoort-Barney
Floral Department
ST. LOUIS, MO.
SCHAEFFER & STEITZ, Managers
Member Florists' Telegraph Delivery Association

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
We Strive to Please

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest.

W. J. Barnes FLORIST, K.C.Mo.
KANSAS CITY, MO.
38th St. and Euclid Ave
Established 1890
No order too large or small. Member F. T. D.

State Nursery & Seed Co.
Helena, Mont.
Cut Flowers for any Part of the Northwest.
Only the Best. Members F. T. D. Ass'n.

SALT LAKE CITY, FORT DOUGLAS and VICINITY
MILLER FLORAL CO., 10 EAST BROADWAY
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Kansas City, Missouri
WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Association

KANSAS CITY
A. Newell FLORIST
MEMBER F. T. D.
1122 Grand Avenue

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

notice, will help in reviving the steamer trade:

Steamer—	From—	To—	Sails
Cedric	New York	Liverpool	Sept. 13
France	New York	Havre	Sept. 15
Canada	Montreal	Liverpool	Sept. 17
Mauretania	New York	Southampton	Sept. 17
Winifredian	Boston	Liverpool	Sept. 20
Adriatic	New York	Southampton	Sept. 20
Cretic	New York	Genoa	Sept. 20
Orduna	New York	Liverpool	Sept. 23
Caronia	New York	Plymouth	Sept. 24
Noordam	New York	Rotterdam	Sept. 26
Negantic	New York	Liverpool	Sept. 27
Britannia	New York	Greece	Sept. 30
Carmania	New York	Liverpool	Oct. 4
Saxonia	New York	Plymouth	Oct. 4
Royal George	New York	Southampton	Oct. 4
N. Ams'dam	New York	Rotterdam	Oct. 4
Lapland	New York	Southampton	Oct. 4
Baltic	New York	Liverpool	Oct. 8
Emp. of France	Quebec	Liverpool	Oct. 9
Patria	New York	Marseilles	Oct. 11
Rotterdam	New York	Rotterdam	Oct. 15
Stockholm	New York	Sweden	Oct. 22
Canopic	New York	Genoa	Oct. 25

Des Moines, Ia.—The Art Floral Co., 515 Grand avenue, has opened a store

Kansas City, Kan.—J. B. Masson, 627 Troup street, has purchased the Armour Greenhouses, at White Church, just out of Kansas City, and will go into the wholesale business. His place on Troup street will be in the hands of Miss J. H. Koppenhaver, an ambitious young college graduate, who intends to build up a big business.

SALT LAKE CITY
AND VICINITY
BAILEY & SONS CO. F. T. D. MEMBER
Telegraph orders filled promptly and carefully
LARGE STOCK ALWAYS ON HAND

Salt Lake City
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
56 South Main Street
Member Florists' Telegraph Delivery Ass'n.

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

Phone 1367
Stokes FLORAL SHOP
"WE STRIVE TO PLEASE"
205 E. Walnut St., Springfield, Mo.
Members F. T. D.

WE STRIVE TO PLEASE
ALPHA FLORAL Co.
205 WALNUT—PHONES 1367 & 1806
KANSAS CITY, MISSOURI

ST. JOSEPH, MO.
MITCHELL & QUENTIN
Orders for
Iowa, Nebraska, Kansas and Missouri

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Members Florists' Telegraph Delivery Association

Kansas City, Mo.
J. E. MURRAY & CO. 212 E. 10th Street

ST. JOSEPH, MO.
HAEFELI FLORAL CO.
Members Florists' Telegraph Delivery

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

OGDEN, UTAH
FLOWERS FRESH FROM THE GREENHOUSES
Best shipping facilities as Ogden is a railroad center.
Dumke Floral Co.

LIKE LEATHER—ALWAYS PLIABLE

WILL NOT MOLD

MAGNOLIA LEAVES

GLOSS FINISH

"Money Talks" (it is said). So give it a chance to say "something." If money can talk, here's a chance for the "almighty dollar" to make SOME HOLLER!

Prepared by

REEVES

COLORS:
Brown, Green, Purple or Red

$1.25 PRICE **PER CARTON**

100-lb. cases, **$15.00**

F. O. B. BREWTON, ALA.

Formerly owned NATURAL FOLIAGE CO., of Savannah, Ga., and St. Louis, Mo.

OAK or BEECH SPRAYS
Green, Tan or Red
100-lb. cases, **$15.00**
SHORT OAK or BEECH SPRAYS
Green, Tan or Red
$1.25 per carton

REEVES FOLIAGE CO., Brewton, Ala. 25% CASH WITH ORDER Satisfaction guaranteed

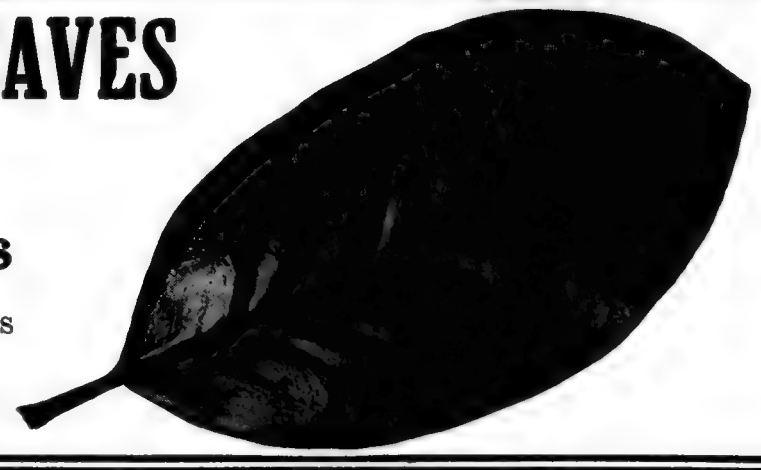
SURE TO PLEASE

Mention The Review when you write.

PREPARED MAGNOLIA LEAVES

Beech and Oak Sprays

Natural and Fadeless Sheet Moss



We can ship any amount of short Oak Sprays packed in cases or cartons. Write for prices.

THE RUMBLEY CO., EVERGREEN, ALA.

Mention The Review when you write.

Dress your boxes to indicate the quality and value of their contents—

Print-Ad-String

will do that, besides giving you *Miles of Advertising* at practically no cost.

Write for Samples and Prices.



CHICAGO PRINTED STRING CO., 307 So. La Salle Street, Chicago.

JOHNSON BASKET WORKS
2535 Milwaukee Avenue
CHICAGO

Mention The Review when you write.

Artificial Flowers
Waxed Flowers
LOTOS MFG. CO.
1566-68 Clybourn Ave., CHICAGO

A HALF-INCH ADVERTISEMENT
here will keep your name and specialty before the whole trade, at a cost of only 50c per week on a yearly order

55 Genuine endorsements from the trade, on our U. S. Reg. Trade Mark "Superiora Magnolia Leaves" write for copy.

H. H. DUX CO. INC.
JACKSONVILLE FLA.

Write for New Prices

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713-717 — MILWAUKEE — AVENUE. CHICAGO ILLINOIS

Write for New Prices

Mention The Review when you write.

NEWS OF THE NURSERY TRADE

THE Southwestern Nurserymen's Association will meet at Denison, Tex., September 24 and 25.

CHESTER H. MOON has purchased twenty-seven and one-half acres at Leavenworth, Kan., and will grow peonies and ornamental nursery stock.

BIG PROGRESS IN IRIS.

"Not many realize how great has been the advance in the iris in the last few years," said William A. Peterson, of Peterson's Nursery, Chicago. "If one were to compare a list of the twenty-five best peonies made five years ago with such a list made today, there would be only five varieties or so that would be different. But if I made a list of the twenty-five best irises today, there would be fifteen or twenty not on such a list of five years ago, so great has been the improvement of this flower."

AT THE DUNDEE NURSERIES.

A trip through the grounds of the D. Hill Nursery Co., at the little town of Dundee, Ill., is of much interest to the trade visitor.

This nursery was founded sixty-four years ago and has grown rapidly, so that it now occupies 450 acres. The writer was met at Elgin by the firm's able sales manager, Mr. Vallery, and driven to their elaborate offices, then to the packing sheds, which are most modern in all their details—a system long since perfected with all the latest appliances.

The seed beds contained thousands of seedlings under cover and carefully culled out, true to form. The transplanted seedlings, just beginning to show character, are still under cover. The propagating beds, thoroughly equipped for rooting such evergreens as are possible to root, contain conifers showing root form. From here they are lined out, six inches apart, into larger frames for cultivation.

The growing stock, cultivated up to the last minute, is laid out in blocks for immediate sale, so true and symmetrical that one can imagine he gazes upon a sea of green. Then come the blocks in rotation of the larger specimens for landscape planting, which bear tags giving their height and price, as well as variety. Countless blocks, as far as the eye can see, contain numerous varieties of evergreens for window boxes. This stock is classed in three forms, tall, medium and dwarf, which are sent out, where collections are required, one-third tall, one-third medium and one-third dwarf. Four large blocks are given over to evergreens for tubs. This stock is spaced far apart and sheared closely, then root-trimmed so scientifically that one can scarcely tell it has been moved. These, like all the other stock, are burlapped carefully and go to the trade intact.

The firm has recently acquired more land along the railroad tracks and is building shipping rooms with a spur track entering to them. J. A. L.

EUROPEAN BARBERRY DANGER.

Japanese Variety Safe.

The European barberry has been used for ornamental planting in many places and in some cases has escaped and become thoroughly established in open wood and pasture land. This European, or common, barberry is such a factor in the spread of black rust that public sentiment should condemn its existence and nurserymen assist in its extinction.

The European barberry is not a particularly handsome shrub. It is surpassed in every way by the Japanese barberry, Berberis Thunbergii, which is perfectly safe from insects and plant disease. These two barberries can be easily distinguished. The European form has leaves with spiny margins and fruits in clusters, like red currants, whereas the Japanese variety has leaves with smooth edges and berries singly or in twos, like gooseberries. The Japanese variety grows more compactly and makes a superior hedge. No one having the Japanese barberry need feel any alarm, but the European barberry is dangerous even in a town or city, since the seeds may be distributed by animals or birds and thus plants may grow where they do damage to our most important food crops.

Wheat that has been the victim of black rust via the European barberry bush early in the season has a reddish appearance on the stem. When the plant matures it turns black. What farmers sometimes call red rust is nothing more than the black rust in its early stage. Black rust has caused a marked cutting down of the wheat yield in some places. In infested areas some farmers did not harvest more than seven bushels to the acre, on account of the severe at-

CATALPA BUNGEI
35,000 1-year heads.
BERBERIS THUNBERGII
200,000, 3-year, 12 to 18-inch, 18 to 24-inch, 2 to 3-feet.
CALIFORNIA PRIVET
200,000, 2-year, 12 to 18-inch, 18 to 24-inch, 2 to 3-feet.
Fruit Trees, Small Fruits, Ornamental Trees, Shrubs, Roses, etc.
WRITE FOR WHOLESALE PRICES
T. W. RICE, WHOLESALE NURSERYMAN **Geneva, N. Y.**

Mention The Review when you write.

FARMERS NURSERY CO.
FRUIT TREES, ORNAMENTALS, SHRUBS, PERENNIALS
GET OUR PRICES
Troy, O.

IBOLIUM The new Hybrid **HARDY PRIVET,** L. IBOTA X OVALIFOLIUM. Now sent out for the first time. Inquire for further information.
One year field grown plants, $5.00 each. Summer rooted frame grown, $3.00 each. Nov. 25th delivery.
See page advertisement in this issue
Introducers of BOX-BARBERRY
THE ELM CITY NURSERY CO., WOODMONT NURSERIES, Inc., NEW HAVEN, CONN.

Mention The Review when you write.

NURSERY STOCK for Florists' Trade
Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials
Write for our wholesale trade list.
73 YEARS **W. & T. SMITH COMPANY** 1000 ACRES
GENEVA, N. Y.

The Elm City Nursery Co., Woodmont Nurseries, Inc., New Haven, Conn.

IBOLIUM

THE NEW Hardy Hybrid Privet

Resembles California Privet in Habit with this added advantage:—

It's as HARDY as IBOTA Privet and will succeed wherever IBOTA thrives.

Name, IBOLIUM, coined thus:—IBO from Ibota and LIUM from Ovalifolium

REGISTRATION

Society of American Florists April 5, 1919.

IBOLIUM Privet is the product of crossing the California Privet (Seed parent) with Ibota, the hardy Chinese Privet.

It is similar in general character to California Privet, being perhaps somewhat more robust in habit of growth. It is inclined to bush more freely from the base than California Privet, a decided advantage.

It can be propagated with the same ease as California Privet either from hardwood or softwood cuttings and is quite able to withstand the abuse incident to the ordinary handling of a hedge plant, both by the Nurseryman and the planter, without serious injury.

Its great claim for the public's consideration as compared with California Privet is its *hardiness,* taking in this respect from the pollen parent, Ibota, having proven to be perfectly hardy wherever Ibota Privet is hardy. This gives this new hardy hybrid a very extended range of usefulness.

The extreme test as to hardiness was proven out in the winter of 1917-18, when IBOLIUM Privet stood the test without the slightest winter injury side by side with the California Privet which was not only killed to the ground, but in many cases died root and branch.

JOHN YOUNG, Sec'y.



IBOLIUM Privet—The above cut is from photo of a plant of IBOLIUM Privet, three years old. Softwood cuttings have been taken from this plant twice this summer. This is the identical plant which was shipped to Chicago for exhibition purposes, was knocking about for at least three weeks and on its return to the Nursery appeared to be little the worse for wear, proving the remarkable vitality of IBOLIUM Privet.

CERTIFICATE OF MERIT

American Nurserymen's Association

Chicago Convention, June 27, 1919.

Report of Committee on Plant Exhibits.

Jno. S. Kerr, Chairman.

Your committee is pleased to report upon IBOLIUM Privet, originated and now introduced by The Elm City Nursery Company, Woodmont Nurseries, Inc., New Haven, Conn.

IBOLIUM Privet is the result of cross breeding between the Ibota Privet and California Privet and combines the hardiness of the Ibota with the fine foliage and growth characteristics of the California Privet. Evidently IBOLIUM is quite an acquisition to the privets for northern sections.

Your committee readily commends this new introduction as very meritorious.

JNO. S. KERR,
ROBERT PYLE,
ALVIN E. NELSON,
Committee.

IBOLIUM Privet is ideal for hardy hedge purposes, for training into specimens, general decoration as a tub plant, also in its natural form wherever a tall, dignified shrub is desired. It also thrives well in the shade. It produces freely large panicles of pure white flowers followed by clusters of glossy black fruits making the whole shrub very ornamental. The usefulness of IBOLIUM Privet is almost without limit.

INTRODUCED NOW for the FIRST TIME to the TRADE for Propagating Purposes — Delivery Nov. 25, 1919.

PRICES:

One year strong field-grown plants, each $5.00
Summer cuttings, well established, frame plants, each 3.00
No discount on these prices for quantity.

We reserve the right to withdraw this offer after a given quantity is booked up as the entire stock of IBOLIUM Privet at the present time is only about 10,000.

The Elm City Nursery Co., Woodmont Nurseries, Inc. NEW HAVEN, CONN.

Originators and Introducers of IBOLIUM Privet.

Also Originators and Introducers of BOX-BARBERRY

Well rooted summer frame cuttings BOX-BARBERRY .....$65.00 per 1000.
Fall or Spring delivery. No trade surplus of larger sizes to offer.

tack of black rust spread by barberry present on their farms.

Danger Long Known.

Up to a few years ago experts were inclined to believe the barberry bush, while an agent for the dissemination of black rust in wheat, might not be an important factor. Now they are convinced it is not only important, but quite disastrous, and the key to the whole situation.

In 1660 France enacted a public law forbidding the planting of barberry. A century later, 1760, the Massachusetts colony did practically the same thing. These early laws against the barberry were the result of observation on the part of farmers, who noted a blacking of the straw when grain crops were planted near barberry hedges. In 1860 scientists proved that the barberry played a definite part in the spread of rust.

The barberry is the intermediate host plant for the black rust. A nation-wide campaign is now being conducted to induce wheat growers to eradicate the barberry bush from their farms and thereby eliminate the black rust, which shrivels the grain and reduces it to an inferior grade, as well as cutting down the yield.

It should be noted that the following varieties of barberry may harbor the rust: B. ætnensis, B. altaica, B. amurensis, B. aristata, B. asiatica, B. atropurpurea, B. brachybotrys, B. brevipaniculata, B. buxifolia, B. canadensis, B. caroliniana, B. coriaria, B. cretica, B. declinata, B. Fendleri, B. Fischeri, B. Fremontii, B. heteropoda, B. ilicifolia, B. integerrima, B. laxiflora, B. Lycium, B. macrophylla, B. nepalensis, B. Neubertii, B. sibirica, B. Sieboldii, B. sinensis, B. trifoliata, B. umbellata, B. vulgaris, including also Mahonia Aquifolium, M. diversifolia, M. glauca and M. repens. C. F. Murphy.

Milwaukee, Wis.—C. C. Pollworth bought a soil and fertilizer pulverizer at the S. A. F. convention. It is the one invented by S. A. Kost, of the W. F. Kasting Co., Buffalo.

Champaign, Ill.—C. F. Swayger, chief gardener of the Illinois Central and Y. S. M. V. railroads, has left for Hot Springs, Ark., and other southern points. His wife and daughter, Marguerite, accompany him.

Quincy, Ill.—Early in August F. W. Heckenkamp had cut nearly the last of a patch of 20,000 gladioli. He retailed them all, at from $2 to $3.50 per dozen, the latter for Schwaben, and considers the crop one of the most profitable he ever has grown.

PEONIES

We offer only a few varieties, selected from the many commercial varieties on the market, as being especially valuable for cutting, for habit of growth and for free flowering.

Prices are for good strong divisions of 3 to 5 eyes.

	Doz.	100
Avalanche, late midseason, pure white with delicate pencilings of carmine..	$5.50	$40.00
Couronne d'Or, snow white with golden stamens	3.30	25.00
Dorchester, delicate pink, late	2.00	15.00
Duchesse de Nemours, large free flowering creamy white	2.00	15.00
Edulis Superba, an early large flowering deep pink	2.00	15.00
Eugenie Verdier, early, delicate hydrangea pink	4.00	30.00
Felix Crousse, without doubt the best deep red	4.00	30.00
Festiva Maxima, one of the very best, large white with fleck of carmine, early and free	2.60	20.00
Madame Crousse, pure white with crimson flecks	3.30	25.00
Madame Emile Galle, late midseason, large sea-shell pink	6.50	50.00
Mlle. Leonie Calot, delicate rose white with lilac pink center	5.50	40.00
Marie, lavender white, showing golden stamens.	4.00	30.00
Marie Lemoine, ivory white with carmine pencilings	3.30	25.00
Mons. Jules Elie, a very large bright pink, one of the best in this color...	4.50	35.00
Rubra Superba, late rich deep brilliant carmine	4.00	30.00
Umbellata rosea, very early, guards rose, shading to amber white center...	4.00	30.00

Until all our stock is divided we can furnish 3-year clumps of any of these varieties at three times the price of divisions.

Fall trade list of full line of Hardy Plants now ready.

WAYSIDE GARDENS, Mentor, Ohio

Mention The Review when you write.

AZALEA MINODIGIRI

FOR FORCING

We think we have the largest stock of this beautiful Azalea in this country.

Each		Each	
10 to 12-in.	@ $0 75	15 to 18-in.	@ $1 75
12 to 15-in.	@ 1 25	18 to 20-in.	@ 2 00

Larger sizes, prices on application.

VIBURNUMS

Plicatum, Molle, Dentatum, Cassinoides, Tomentosum,

2 to 3-ft. and 3 to 4-ft. Prices on application.

Philadelphus Aurea, 18 to 24-inch and 2 to 2½-ft. Prices on application. A fine assortment of **Shrubs** of all sizes. Specimens if desired. **Scarlet Maples,** 3 to 4-inch diameter; **American** and **Silver Linden,** 3 to 5-inch. **Red** and **White Dogwood** in large quantity.

The largest stock of large sizes of **Evergreens** in this country, from 6-ft. to 20-ft. in the leading varieties. **Cedars,** 12 to 15-ft. Prices on application.

THE ELIZABETH NURSERY CO., Elizabeth, N. J.

Mention The Review when you write.

Choice Peonies

We are moving a large block of Peonies this Fall and are offering strong divisions from a long list of varieties, including many of the best commercial sorts, at very low and attractive prices.

Write for our Surplus List.

ARTHUR BRYANT & SON, *Nurserymen,* **Princeton, Ill.**

PEONIES

Good collection of

Choice Varieties

SEND FOR LIST.

SHENANDOAH NURSERIES

D. S. LAKE, Pres.

SHENANDOAH, IOWA

PEONIES

30 ACRES

IRIS, 2 ACRES

Best Standard Varieties.

Write for Catalogue.

GILBERT H. WILD, SARCOXIE, MO.

PEONIES

Our NEW LIST Is Ready

Jackson & Perkins Co.

Newark, New York State

(THE PREFERRED STOCK)



Primula Malacoides Rosea

Booking orders for delivery any time between now and October 1.

Our stock is the pure, deep, rich pink so much in demand.

$5.00 per 100; $40.00 per 1000.

Fred. H Lemon & Co., Richmond, Ind.

Mention The Review when you write.

SOME FINE STOCK

	Per 100	Per 1000
Asparagus Plumosus and Sprengeri, 2¼-inch	$3.50	$30 00
Double Alyssum 2½-inch	4 00	35 00
Fuchia, Little Beauty, 3-inch	8.00	75.00
Lantanas, Dwarf Orange, 3-inch	7.50	70 00
Lantanas, 8 varieties 3 inch	6.50	60 00
Primula Malaceides, 2½-inch	4.00	35.00
Smilax Plants, 2¼-inch	2.75	25.00
Stevia, Dwarf or Tall, 4-inch	8.00	80.00
marguerettes, White or Yellow, 4-inch	15.00	145.00
Cyclamen, 8 varieties, 3½-inch	20 00	190.00
Heliotrope, 3 varieties, 2½-inch	4.00	35.00
Geraniums, all varieties, 2¼ inch	4.25	40.00
Snapdragons, 4 varieties, White, Pink, Yellow, Rose, 2¼-inch	5.00	48.00
Bench Ferns, 5 varieties, 10.000, $25.00 and $30.00 per 100.		
Field Grown Vincas, 25.000	8.00	75.00
Field Grown Carnations Plants, 2 too while they last	10.50	100 00

Liberal extras. Packing free of charge. Also abundance of other stock. Correspondence solicited.

ALONZO I. BRYAN, Wholesale Florist
WASHINGTON, NEW JERSEY

Mention The Review when you write.

Peonies and Iris

Send us your name now for our new Catalogue.

PETERSON NURSERY
30 N. La Salle St. CHICAGO, ILL.

Mention The Review when you write.

ENGLISH LAUREL

BY THE HUNDRED OR THOUSAND

THE AUDUBON NURSERY
WILMINGTON, N. C. H. VERZAAL, Prop.

Mention The Review when you write.



D. HILL

Boxwood *for* Fall Window Boxes

Push Boxwood now. We have the following sizes for immediate delivery. Strictly choice stock.



Boxwoods

(Buxus Sempervirens)

BOXWOOD, Pyramid Shaped

Size	Each	Pair
2 feet B&B	$3.25	$ 6.00
2½ feet B&B	4.00	7.50
3 feet B&B 10 to 12-inch Base	5.25	10.00
3½ feet B&B 12 to 15-inch Base	6.25	12.00

BOXWOOD, Ball Shaped (Clipped Solid)

Size	Each	Pair
12x12-inch B&B	$5.25	$9.00

BOXWOOD, Bush Shaped

Size	Each	10	100
8-10-inch B&B	$0.75	$6.50	$50.00

TERMS Net cash. To save delay, first orders from all firms not having a charge account with us should be accompanied by full cash remittance, which earns free boxing and 3 per cent discount. C. O. D. orders will be shipped promptly when one-fourth cash is sent to insure acceptance at destination.

THE D. HILL NURSERY CO., Inc.

Evergreen Specialists **Largest Growers in America**

Box 403, **DUNDEE, ILL.**

Plants for Fall Stock

GERANIUMS, fine 2¼-in., **Nutt, Buchner and Double Grant,** $4.00 per 100. **Nutt, Grant, Hill and Buchner,** 3-in., $6.00 per 100.

Celestial Peppers, 3-inch, fine stock, reduced price ..... $ 8.00 per 100

Chatelaine Begonias, nice 2½-inch ..... 6.00 per 100

Kentia Palms, 12 to 14-inch high, 3-inch ..... $4.00 per doz.; 30.00 per 100

Smilax, 3-inch ..... 7.00 per 100

Boston and Verona Ferns, 4-inch, fine plants ..... 35.00 per 100

Boston and Wanamaker Ferns, 5-inch, choice ..... 65.00 per 100

Lantanas, best varieties, 2¼ inch, 4c; 3-inch, 7c.

Sphagnum Moss, wire-bound bales, new and clean, per bale $1.25.

GULLETT & SONS Add 5c on the dollar for packing **LINCOLN, ILL.**

LOWELL, MASS.

The Market.

The weather here has been much cooler, with cold nights and heavy rainfall. The Labor day parade caused a great demand for flowers.

Asters are holding out well. The excessive rains, however, have marked many of the white and light-colored varieties.

Various Notes.

Tom O'Brien, formerly for several years at J. J. McManmon's, has bought two greenhouses at Lawrence, Mass., and is planting part with carnations. He intends to grow pompon chrysanthemums.

Frank Callahan, of J. J. McManmon's, has just completed landscaping the grounds at the Dunstable waterworks.

Mr. Parker, foreman for Frank P. Putnam, has the houses all planted and ready for winter. His carnations are in good shape. He says the firm received $25 per hundred wholesale for Laddie last winter and not less than $8 per hundred for other varieties.

Ed E. Randall, general manager at J. J. McManmon's, made arrangements last week for planting a large woolen mill yard. Hardy flowers, ramblers, Boston ivy, evergreens, flowering shrubs, etc., will be used.

Morse & Beals used four delivery cars for their Labor day business. They had an attractive fern window during the summer months, at times using fine specimen adiantums.

Fenton McManmon has returned to Princeton University, N. J., where he is prominent in athletics. E. E. R.

Sturgis, Mich.—M. F. Wright reports business good and asserts that never before has he experienced so many large sales so early in the season. His stock is healthy and looks well, despite the hot, dry weather. Gladioli are selling exceptionally well.

Enid, Okla.—The Oklahoma Floral Co. has recently been organized and plans to erect a range of fourteen greenhouses. The following are officers of the new corporation: President, Clarence Kline; secretary and treasurer, Louis L. Morrell; superintendent, Frank Bieber.

Hardy Old-fashioned Plants

Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

WILLIAM TOOLE & SON

Hardy Plant and Peony Farm **BARABOO, WIS.**

Mention The Review when you write.

1700 Ophelia Plants

Two years old.

Thoroughly Rested and ready for benching.

Price on application.

ROLF ZETLITZ CO., Dayton, Ohio

JOHN BADER CO.

FERNS, PALMS and BEDDING PLANTS

PRICE LIST NOW READY

Office and Greenhouses, MT. TROY

N. S. PITTSBURGH, PA.

PLANT IRIS NOW

WHY WING'S IRIS?

BECAUSE we have imported and are growing commercially most of the greatest and newest originations of the European hybridists.

BECAUSE these can no longer be imported, due to the Exclusion Act.

BECAUSE we are growing most of the best American originations.

BECAUSE we offer what is probably the most extensive collection of fine Iris in the world.

BECAUSE we guarantee good, strong roots, true to name.

BECAUSE our prices are right.

	Per 100
La Tendresse, bright blue	$12.50
Lavater, lavender	6.00
Leda, white dotted lilac	20.00
Lohengrin, Cattleya-mauve	25.00
Loreley, S. light yellow	8.00
Louis Van Houtte, smoky lilac mauve	5.00
Mme. Pacquitte, rosy claret	12.00
Mme. Guerville, bright violet	12.50
Mme. Chereau, white frilled lobelia-blue	3.00
Major, purple-blue	6.00
Mary Garden, see catalogue	25.00
Marengo, crimson brown and yellow	4.00
Massasoit, venetian blue	25.00
Marmora, S. sulphur-fawn, F. crimson purple	5.00
Mexicaine, S. yellow, F. brownish red	7.50
Miralba, S. rosy lavender, F. white veined violet	7.50
Mithras, S. canary-yellow, F. wine-red	5.00
Monsignor, pale violet	20.00
Mrs. Alan Grey, rose lilac	25.00
Mrs. H. Darwin, white	5.00
Mrs. G. Reuthe, white veined lavender blue	12.00
Mrs. Neubronner, golden yellow	15.00
Navajo, see catalogue	20.00
Neglecta, lilac and purple	3.00
Nibelungen, fawn	15.00
Nokomis, violet blue	$20.00
Nuee d'Orage, smoky lilac washed with yellow	20.00
Oriental, blue	15.00
Osis, velvety purple	12.50
Othello, rich blue	5.00
Pallida Dalmatica, silvery lavender	10.00
Pallida Mandraliscae, lavender purple	7.50
Parc de Neuilly, blue violet	30.00
Parisiana, F. white dotted purple	25.00
Pauline, pansy violet	20.00
Paxatawney, see catalogue	20.00
Plumeri, coppery-rose, F. claret	5.00
Pocahontas, see catalogue	20.00
Powhatan, Bishop's violet shaded	20.00
Prince d'Orange, golden yellow	10.00
Princess of Teck, see catalogue	10.00
Princess Victoria Louise, see catalogue	15.00
Quaker Lady, smoky lavender and old gold	20.00
Queen of Gypsies, dusky yellow	3.00
Queen of May, bright rose	5.00
Rebecca, see catalogue	12.50
Red Cloud, see catalogue	20.00
Rembrandt, see catalogue	6.00
Reticulata Alba, see catalogue	5.00
Rhein Nixe, see catalogue	15.00
Reticulata Purpurea, see catalogue	10.00
Rose Unique, bright violet rose	20.00
Rubella, royal purple	5.00

If not in the list above write us. We probably have it.

Our Peony collection is second only to our Iris. Also hundreds of varieties of Dahlias and Gladioli.

Send us your requirements for price quotations.

THE WING SEED COMPANY, Mechanicsburg, Ohio

Mention The Review when you write.

FERNS

BOSTON and SCOTTII, pot grown, shipped without pots.

4-in., $3.00 per doz., $20.00 per 100.

5-in., 4.80 per doz., 35.00 per 100.

Alyssum, Giant Double; **Heliotrope, Lantanas, English Ivy, Swainsona, Moonvines, Lobelia,** Crystal Palace Gem; **Coleus,** standard sorts. For immediate shipment from 2-inch pots, $2.50 per 100; $22.50 per 1000.

Hardy English Ivy, Double Giant **Alyssum,** strong plants from 3-inch, $3.50 per 100.

Coleus, Brilliancy or Christmas Gem, 2-inch, $3.00 per 100.

SEND FOR CATALOGUE

R. VINCENT, Jr., & SONS CO.,

White Marsh, Maryland

Mention The Review when you write.

ALWAYS MENTION THE.....

FLORISTS' REVIEW

WHEN WRITING ADVERTISERS.

FERNS

We have a splendid lot of ferns in the following varieties and sizes, for immediate shipment, viz.:

NEPHROLEPIS	Each
Elegantissima, Elegantissima Compacta, Muscosa and **Superbissima,** 3½-inch pots	$0.35
Dwarf Boston, 3½-inch	.25
" " 8-inch	2.00
Elegantissima, Elegantissima Compacta and **Superbissima,** 6-inch pots	.75
Muscosa, 5-inch pots	.75
Elegantissima and **Elegantissima Compacta,** 8-inch pots	2.00
Elegantissima and **Elegantissima Compacta,** 10-inch pots	4.00
Harrisii, 8-inch pots	3.00

F. R. PIERSON
TARRYTOWN, NEW YORK

Mention The Review when you write.

Ferns, Palms and Other Seasonable Stock

PALMS—Kentia Belmoreana and **Forsteriana,** 4-inch pots, 50c each.
Kentia Belmoreana, 5½-inch pots, $1.00 each.
FERNS—Teddy, Jr., and **Scottii,** 5½-inch pots, 50c each.
Assorted Ferns for Dishes, 2½-inch pots, $5.00 per 100.
Asparagus Plumosus, 2½-inch pots, $5.00 per 100
Asparagus Sprengeri, 3-inch pots, $10.00 per 100
4-inch, 15c.
Bird's-Nest Ferns, 4 inch, 35c each.
Dracaena Terminalis, 4-inch pots, 35c each.
Begonia Luminosa, strong 2½-inch pots, $7.00 per 100; 3 inch, $12.00 per 100; 4-inch, $18.00 per 100.
Begonia Vernon, 2½-inch pots, $5 00 per 100.
Primula Obconica and Chinensis, 4-inch pots, $15 00 per 100.
Hardy English Ivy, 2 plants in a 2½-inch pot, $7.00 per 100.
Cash with order. No plants shipped C. O. D. All goods travel at purchaser's risk. Please state if plants are wanted in or out of pots.

GODFREY ASCHMANN,
1012 W. Ontario St., Philadelphia, Pa.

Boston Ferns

Bench grown plants, from $3.00 to $25.00 per 100. Cash from unknown parties. Satisfactory guarantee.

W. W. COLES, KOKOMO, IND.

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Improved Bird's-Eye and Christmas Joy
PEPPERS

Out of 2¼-inch pots, at $6.00 per 100, grown from selected stock.

A. L. MILLER, JAMAICA, N. Y.

Mention The Review when you write.

A. N. PIERSON

INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT.

STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.
Send for our list.
The CONARD & JONES CO. West Grove, Penna., U.S.A.
Robert Pyle, Pres. Ant. Wintzer, V.-P.

Always mention the Florists' Review when writing advertisers.

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PRIMULA MALACOIDES ROHRERI

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	100	1000
Pink and Lavender mixed, 2½-in.	$6.00	$55.00
Pure White, 2½-in.	7.00	60.00
Malacoides, Townsendi, 2¼-in.	6.00	55.00
PRIMULA Obconica, Rosea Gigantea, Grandiflora, Apple Blossom and Kermesina, 2¼-in.	7.00	60.00
Eureka. New variety very fine Chinensis Obconica. Large flower, extra fine color. 2½-in.	$7.50	$65.00
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MYOSOTIS (Forget-me-nots). The best Winter-flowering strain on the market. 2½-in., September delivery, $8.00 per 100, $75.00 per 1000.
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BOUVARDIA. Field-grown, single pink and white, $20.00 per 100.

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CYCLAMEN. 5-inch, $9.00 per doz.; $65.00 per 100.
CYCLAMEN. 6-inch, ready in October, $1.50 to $2.00 each; $15.00 to $18.00 per doz.

CELESTIAL PEPPER. Ready now, with green or ripe fruit, 4½-inch, $2.50 per doz., $18.00 per 100.

BIRD'S-EYE PEPPER. 4½-inch, $20.00 per 100; 3-inch, $8.00 per 100.

Packing free. Shipped in paper pots.

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TEDDY, JR. FERNS **SCOTTII FERNS**
Beautifully finished stock, ready for immediate sale.

6-inch pots	$1.00 each;	$ 90.00 per 100
8-inch pots, pedestal grown	2.00 each;	175.00 per 100
4-inch Smithii Ferns	.35 each;	35.00 per 100

6-inch Ficus Elastica (Rubber plant), 75c each.
Try a sample order—you will be pleased.
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If your stock is A-No. 1 in quality, list it with us today.

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Jamestown, N. Y.

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MY SPECIALTY
CHAS. H. TOTTY
Madison, New Jersey

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Smith's Chrysanthemum Manual

FOURTH EDITION
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Elmer D. Smith & Co., Adrian, Mich.

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4-inch.....$10.00 per 100

HARDY IVIES

4-inch	$20.00 per 100
5-inch	35.00 per 100
6-inch	50.00 per 100

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Second and Bristol Sts. and Rising Sun Ave.,
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Write for prices and description of
ROSE PREMIER
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Rooted Cuttings of
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Orders booked now for January, 1920, delivery.
F. DORNER & SONS CO., Lafayette, Ind.

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For Complete Price List of Craig Quality Stock

See Florists' Review of August 28, pages 8 and 9.

Everything in Begonias is sold out for the present.

ROBERT CRAIG CO., 4900 Market St., Philadelphia

TORONTO, ONT.

The Market.

Business is keeping up and with the increased available stock the florists are in a good position to handle the work. There are some fine yellow chrysanthemums and a plentiful supply of choice asters. Dunlop and Columbia roses are being cut in quantity, so that some beautiful decoration and funeral design work is being executed.

Various Notes.

Many of the florists are preparing to hold reopenings. They have had their stores redecorated inside and out. In many cases new furniture has been added and the stores present a pleasing appearance. This applies not only to the downtown section, but to the stores in the outlying districts as well. Two or three new trucks have made their appearance, as well as some redecorated ones.

The horticultural exhibit in connection with the Canadian national exhibition was an attractive one, although the season was against such a display as would be available now or a little later. All the classes had numerous entries.

November 11 will see the opening of one of the biggest horticultural exhibitions ever held in Toronto. The Horticultural or Transportation building will be used. Prizes for flowers aggregate $2,094. J. J. H.

PROVIDENCE, R. I.

The Market.

While, generally speaking, business and prices are practically normal, trade during the last week has shown a trifle more activity than is usual for this season of the year.

Gladioli, asters and cactus dahlias still hold first place in the cut flower market. Gladioli have been fine this year and are fast growing in popularity, especially America. There has been a decided shortage of white flowers for more than a fortnight, the call for white roses and asters having been disproportionate. Roses are in supply equal to demand, but few new-crop carnations are yet seen, although some of the local growers report that they will begin cutting in ten days at the latest.

Long continued wet weather has about done for the outdoor flowers. Many of the dahlia growers report signs of rot among their plants.

Various Notes.

Charles Hunt, of Burnside street, is closing out his greenhouse business and will devote himself exclusively to the milk business.

Mrs. J. Hilderbrand, of Harrisburg, Pa., has been visiting relatives in this city.

William A. Bowers, Washington street, is installing a goldfish fountain.

Joseph Smith, of the Eastern Wreath Works, has been in New York on a vacation trip.

The annual September show of the Rhode Island Horticultural Society will be held at the Narragansett hotel September 18 and 19 and will be principally of dahlias, asters and gladioli. W. H. M.

GOOD STOCK

BOUGAINVILLEA—4-inch pot plants, several times pinched and well shaped specimens, $4.75 per dozen, $35.00 per 100. Extra large specimens, 5-inch pots, $12.00 per dozen.

GENISTAS—4-inch pots, will make up to 6-inch size by spring, pinched back several times, $3.50 per dozen, $25.00 per 100.

FERN DISH FERNS—2¼-inch pots, all standard varieties, $6.00 per 100, $50.00 per 1000.

ASPARAGUS PLUMOSUS—2¼-inch, very bushy, $5.00 per 100, $45.00 per 1000.

FERNS, BENCH GROWN—**Boston**, very bushy, 5-inch pot size, $4.75 per dozen, $35.00 per 100. **Verona**, extra value, very bushy, 5-inch pot size, $5.50 per dozen, $40.00 per 100.

THE STORRS & HARRISON CO., PAINESVILLE, OHIO

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CIBOTIUM. 4-inch, $9.00 per dozen; $70.00 per 100. 3-inch, $6.00 per dozen; $45.00 per 100.

FIELD GROWN CARNATIONS. Matchless; a few thousand excellent plants; can ship the day order is received.

BOSTON FERNS. From bench, ready for 4-inch and 5-inch pots, 50 cents each; good value.

GENISTAS. Well shaped 4-inch plants, $32.50 per 100.

PRIMULA MALACOIDES ROSEA. (Best selected strain.) $5.00 per 100; $45.00 per 1000.

CALENDULA. For delivery after September 15 the O. K. Strain Orange King. Greenhouse selected from the best for several years, 2¼-inch pots, $5.00 per 100; $45.00 per 1000.

CYCLAMEN. White with Pink Eye, White, Salmon, Christmas Red, Glory of Wandsbek. Heavy stock. Can ship at once.
3½-inch .....$40.00 per 100

ASPLENIUM. Nidus-avis, the Bird's-Nest Fern. Excellent little plants, 2-inch pots, $14.00 per 100; 2½-inch, $18.00 per 100; 3½-inch, $27.50 per 100.

NEPHROLEPIS MACAWII. Did you see it at the S. A. F. Convention?
It is a Winner.
Curly leaf sport of SCOTTII.
Quick, Vigorous Grower.
We are authorized agents and can make delivery at once. Nice, strong 2½-inch plants, $20.00 per 100; $200.00 per 1000.

PANSY SEED. Sim's Gold Medal. His final selection of the best of that wonderful strain. ¼ oz., $4.00; ⅛ oz., $7.50; 1 oz., $15.00.

EUPHORBIA JACQUINIAEFLORA. 2½-inch, ready, $16.00 per 100.

PEPPER. Christmas Joy, 2¼-inch, $7.50 per 100.

GREVILLEA ROBUSTA. Nice 4-inch plants, $32.50 per 100.

Cash or satisfactory trade references. No C. O D. Shipments.

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TO COMMUNICATE WITH

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Are you ready for Christmas? Get some of our Chatelaines and have fine plants in 6-inch pots for the holiday trade. They are extra fine stock and you will be pleased with them. We can make immediate delivery. ***Get them now.***

$10.00 per 100

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$8.00 per 100; $75.00 per 1000

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	2 yr. old		3 yr. old	
	Doz.	100	Doz.	100
Dorothy Perkins, Red Dorothy Perkins, Lady Gay, Tausendschoen	$2.75	$20.00	$3.50	$25.00
Philadelphia Rambler	Doz.		Doz.	100
Clematis Paniculata, extra large field-grown	$1.75			$12.00

HARDY PERENNIALS

	Doz.	100
Anchusa Italica, Anemone, Assorted, Aquilegia, Assorted, Campanula, Assorted, Coreopsis, Assorted, Delphinium, Assorted, Digitalis, Assorted, Gaillardia, Assorted, Helianthus, Assorted, Hibiscus, Assorted	$1.10	$8.00
Japanese Iris, Garden Iris, Lythrum Roseum, Monarda, Oriental Poppy, Perennial Phlox, Named, Hardy Pinks, Salvia Pratensis, Sweet Willams—all standard varieties	$1.10	$8.00

Also many other varieties of hardy plants and shrubs.

Above offer is subject to immediate acceptance and stock on hand upon receipt of order.

JAMES VICK'S SONS

Rochester, N. Y. **The Flower City**

Greenhouse Heating

Subscribers are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

RUN FLOWS ON PLATES.

I intend to erect two greenhouses and have plenty of 2-inch and 3-inch pipe on hand, but cannot make up my mind how to arrange the pipes or how many to use. As it is much handier to place the pipes under the benches than against the wall, I prefer that method. The houses are well protected against severe winds. Will you inform me how much radiation is required for both houses? I intend to heat my adjoining residence with the same hot water boiler. A. S.—Ky.

The sketch shows two houses, 21x60 and 10x60, the former having four benches and the latter two. The walls are of concrete, four and one-half feet high, with eight inches of glass in one wall of the wider house. The larger house should be kept above 45 degrees, while the small house is used for growing vegetable plants towards spring. The outside temperature seldom drops below zero and then only for a day or two.

While all of the pipes may be placed under the benches, we prefer to run the flows on the plates or under the ridge and it will not be found much more difficult. In the larger house we would use three 2-inch flows, with one on each wall plate and the other below the ridge. Seven 2-inch returns will be needed. We would place two under each bench, except the outer bench, where three may be used. Connect the four middle returns with the overhead flow.

In the narrow house use two 2-inch flows and two 2-inch returns. The flows may be on the wall plates or under the benches with the returns.

SIZE OF BOILER NEEDED.

I would like to know what size of boiler will be required to heat a greenhouse 18x75. The fuel used will be wood. Also what size and how many pipes will be required to heat to 60 degrees when the outside temperature is 20 degrees below zero? Thirty feet from the greenhouse I have a poultry house, which I would like to heat in cold weather. The ground elevation of the poultry house is twelve feet higher than that of the greenhouse. The greenhouse ridge is ten feet high and the side walls are three feet concrete and two feet glass. Both ends of the house have glass. How far must the boiler be below the ground? L. M.—Wis.

To heat the greenhouse described above to 60 degrees about 675 square feet of radiation will be needed. Just how much additional heat will be required for heating the poultry house cannot be determined without knowing the size of the house and the temperature desired.

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"THE BOILER OF UNEQUALED FUEL ECONOMY"



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KROESCHELL BOILERS give record breaking services every winter

CAN SHIP ANY SIZE AT ONCE — NOT CAST IRON — NOT CAST IRON — TELEGRAPH ORDERS AT OUR EXPENSE

Neither in the East or West, nor the North or South has any other make of boiler ever equaled the performance of the Kroeschell—installed for 3,974,605 square feet of glass in 1916-1917. Every customer immensely satisfied. The high efficiency and low cost of operation make the Kroeschell the best of all boilers for Florists' use.

KROESCHELL BOILERS have satisfactorily and permanently solved the effective burning of screenings. They will burn the worst grades of coal, even the dirtiest culm or sawdust and wood refuse.

Greenhouse owners like the KROESCHELL because of its extreme simplicity and freedom from trouble. As a fuel saver, it pays its own way. The KROESCHELL will increase youf heating plant efficiency 20 to 40%.

The KROESCHELL has proven its worth in many of the large establishments in this country. It has frequently been selected by the most careful buyers in competition with all other types of boilers. Its efficiency and capacity are completely beyond any other boiler.

ORDER YOUR BOILER NOW

Building has been suspended during the war, but it will boom soon to make up for lost time. We believe that building materials, INCLUDING BOILERS. can be bought cheaper now than later, after the building boom gets under way.

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"Farnsworth Equipped" Florists are Saving Many Tons of Coal Per Day

Reduce the cost of your coal 20% next winter by using the Farnsworth Duplex Boiler Feed pump and the Farnsworth Closed System machines. **The Farnsworth Duplex Boiler Feeder** is the "greatest coal-saver ever offered the steam plant." It is the master-machine of the Farnsworth closed system, the machine you will eventually buy. It is sold with the Farnsworth guarantee.

The Farnsworth Closed System—the most simple method of feeding water into boilers—and the best. Hundreds of these coal-saving machines have paid for themselves in the course of a few months. It is the last word in handling condensation, the only way—THE FARNSWORTH METHOD. It has saved from $1,000 to $30,000 per year in some big plants in this country and Canada.



The Farnsworth Duplex Boiler Feeder

Front view of 3-inch machine, showing duplex receiving and delivery check valves. Returns condensate with an automatic, continuous flow.

Place the Farnsworth Duplex Boiler Feeder above your boilers—discharge all your high pressure traps directly into it. Any L. P. condensation you have in scattered buildings drain to a Farnsworth Condensation pump, which will pump it to this Duplex Boiler feeder. By this closed system all condensation is held under pressure and fed directly into boilers at a high temperature.

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Hundreds of installations prove the value of the Farnsworth machines. You may be wasting coal—why not investigate our claims? It will cost you nothing to have our engineers make recommendations. Write today.

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CANADIAN FAIRBANKS-MORSE CO., Limited
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BOILER FLUES

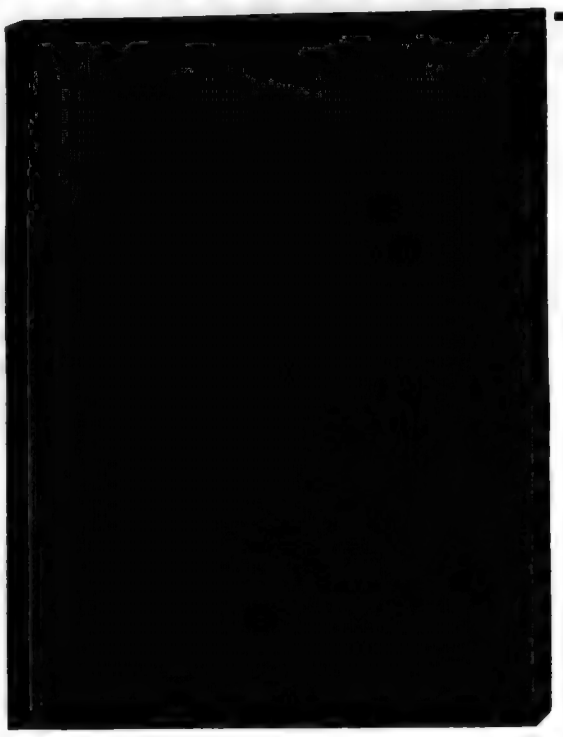
We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for **Retubing Boilers.** Also Flues for greenhouse piping, etc.

All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1433 N. Wells St., Chicago

Unless it is more than 15x50 it is not likely to require more than 125 square feet of radiation. We would therefore consider a boiler rated for 1,000 square feet as amply large enough for both houses. This would in most cases require a grate twenty-four or twenty-five inches in diameter. If the poultry house is twelve feet higher than the greenhouse, there will be no difficulty in heating it by running a 2-inch flow pipe and connecting it with a coil of about four 2½-inch pipes. Two of these may be used as flows and two as returns. The main return to the boiler should be 2-inch pipe. The mains should, if possible, be run underground and well insulated.

For heating the greenhouse use three 2½-inch flow pipes and eleven 2-inch returns, running one flow upon each wall plate and the other under the ridge. Place the returns in three coils, with four pipes under each side bench and the other three below the middle bench.



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LEVINE & CO., 3738 S. Halsted St., CHICAGO, ILL.
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It is always desirable to have the top of the boiler below the lowest portion of the returns and considerably more than this will improve the circulation. On the other hand, if this cannot be secured, a fairly satisfactory circulation may be obtained, when the flow pipes are run overhead, if the grate is two feet below the returns.

When using wood in a hot water boiler it is always well to have a long and rather narrow fire pot, in order that wood three feet in length may be used.

SAFE PAINT FOR PIPES.

Which is the best paint to use on hot water pipes to preserve them and at the same time to be safe from injuring greenhouse plants? Would graphite or asbestos paint be injurious to plants?

Bro. Leo.—Ala.

In selecting a paint for use on greenhouse heating pipes, benches, etc., care should be taken not to use any brand in which coal tar in any of its forms is found. For the purpose named any quick-drying forms of mineral or barn paints may be selected. We do not know of any which cannot be used with safety, but the above fact should be kept in mind.

Radiation from the surface of the pipes will be favored if the paint does not form a glaze, as a rough surface radiates more heat than a smooth one.

RAISE MAIN FLOW PIPE.

I am having trouble with my north house. The range is gravity fall from north to south for about eight feet. I use 2-inch pipes for flows and 1¼-inch pipes for returns. There are twelve pipes running each way and it seems as though the water caused by condensed steam from the main goes up to the north end and has to be forced out through the 2-inch flow pipes, which are eight feet above the main pipe. The main pipe lies on the ground. Would it be best to raise the 5-inch main pipe about six feet and then take the 2-inch flow pipe direct from the main pipe?

R. L. I.—Mo.

From the above statement we infer that the reason for the trouble has been found and judge that it may be corrected by connecting the end of the main flow with the end of the main return. We would also favor raising the main flow pipe seven or eight feet and at the same time giving it a slight fall, thus favoring the flow of the condensed steam and its return to the boiler. If this is done, we think that the by-pass need not be larger than one inch. In case the slope of the land makes it impossible to give a fall to the main flow pipe, we would at any rate elevate it as suggested and connect the end with the return.

TO HEAT OKLAHOMA HOUSE.

We are submitting a heating problem for a greenhouse to be erected. The house will be in two sections, each 21x80. One half will be devoted to flowers and the other half to vegetables. There will be 3,840 feet of glass in the roof. The side walls will be four feet of glass and three feet of wood wall, forty feet from the front. The other forty feet of the greenhouse will be six feet of glass and two feet of wood. The north wall and gables will be all wood. This house

Emergency Pipe Clamps repair pipes instantly—permanently.



When you buy Emergency Pipe Clamps in box-lots you're taking out leak-insurance.

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	Each
1-inch	$0 50
1¼-inch	.60
1½-inch	.70
2-inch	.80
3 inch	1.25
4-inch	2.00

1-in. to 2-in., twelve in a box.
2½-in. to 4-in., six in a box.

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Uniform Heat for Flowers

The Morehead Back-to-Boiler System keeps your steam lines clear of condensation.

Uniform temperature throughout your greenhouse is assured.

Fuel is saved—because the condensation is returned to the boilers as hot, pure water—ready to burst into steam.

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Install one that

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on either the quality of the fuel he uses or on the possibility of getting it.

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stocks well and burns very satisfactorily in the proper place.

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ELASTIC FIRE BRICK in all your boiler work.
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Use it for patching when you cannot afford to cut a boiler out.
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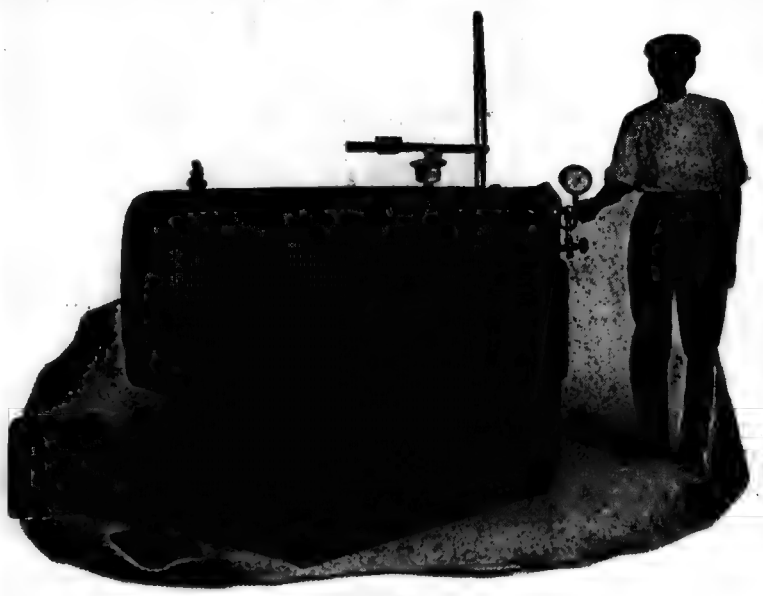
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3522 Shields Ave.,
CHICAGO, ILL.

Mention The Review when you write.

will run north and south, the grade sloping towards the north making the average height of the side walls eight feet.

We wish you would recommend a suitable heating plant for this climate and give the information necessary for installation. E. G. Co.—Okla.

The temperature required in the greenhouses is not stated, nor is the minimum outside temperature given. We infer that a temperature of 60 degrees will answer for the house growing flowers and 50 degrees for the vegetable house. In making the estimate we considered that the outside temperature seldom dropped below zero. Under these conditions we would suggest a boiler with a rating of 1,600 square feet of hot water radiation be selected and we would also provide radiation to the extent of 800 square feet in the warm house and 600 square feet in the cool house. If these conditions are not correct, the matter can be readily adjusted by using one or two return pipes more or less than suggested.



BERNHARD BOILERS

have made an enviable reputation among florists. The Bernhard is a worker and producer—not a laggard.

Give your heating problem serious consideration. It means a great deal to know you have a Boiler that can be depended upon.

Catalogue "I" is fully descriptive and sent on request. You should know about this serviceable greenhouse boiler.

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One of our 20 features.

101 Park Ave., New York City **KANAWHA MFG. COMPANY** **175 W. Jackson Blvd., Chicago, Ill.** **Charleston, W. Va.**

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Are noted for COAL ECONOMY and good results generally.

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TUBING, ALL SIZES **PIPE CUT TO SKETCH**

SECOND HAND PIPE

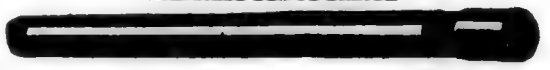
Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, **416-24 Moyer Street, PHILADELPHIA, PA.**

In each house we would use three 2½-inch flow pipes, placing one on each wall plate and the other two feet below the ridge. There should be twelve 2-inch returns in the warm house and nine returns in the cool house. They should be arranged in three coils in each house and connected with the overhead flow pipes.

Pipe and Tubes

ALL SIZES CUT TO SKETCH



Philadelphia Second Hand Pipe Supply
1003 N. 7th St., PHILADELPHIA, PA.

Mention The Review when you write.

EVANSVILLE, IND.

The Market.

Business is excellent. Flowers are scarce, since the hot, dry weather is cutting short the outdoor crop. Asters are drying up. There are plenty of small, short-stemmed flowers, but long-stemmed stock is lacking. Roses and carnations are improving. There will probably be a shortage of carnations, owing to a shortage of plants.

Various Notes.

Theodore Kuebler expects a short crop of asters because of lack of rain. His chrysanthemums are in fine condition. He will build another house this fall.

O. S. Smith says that he will have to buy heavily to stock up again. He has much difficulty in getting carnation plants.

Mrs. J. C. Elspermann is busy with funeral work and the rebuilding of the greenhouses. The last house has been torn down and will be rebuilt at once.

The Wm. Blackman Floral Co. reports heavy business. Walter Blackman, in charge at the store, has purchased a new roadster.

Royston & Fenton are preparing for a busy season in coleus, of which they have a fine stock, both of Brilliancy and mixed. They have had their boiler overhauled and a new set of flues installed. They have a batch of Orange King calendulas ready for the market. H. J. Royston is in bad health and unable to attend to any work. He is 76 years of age.

William Halbrooks expects to plant his two houses to sweet peas for this season.

J. D. Carmody, who is 83 years old, is again in fair health—after serious kidney trouble. His doctor says he has still some years to live.

James A. Blackburn, of Mount Vernon, Ind., was a recent visitor, buying material for a small house which he is building, since he is returning to the business after a year's absence from it.

E. L. F.

CAMBRIDGE NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

WHY?

A. H. HEWS & CO., INC.

Cambridge, Mass.

GEORGE KELLER POTTERY CO.

Successors to

GEO. KELLER & SON



Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Ave.

CHICAGO, ILL.

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MISSOURI POTTERY RED POTS

For over 30 years we have put forth every reasonable effort to make our trade-mark stand for the **highest** quality in pot construction.

You can **depend** on Missouri Pottery Red Pots—the quality is always the same, extra strong, unusually porous to allow free plant growth, and evenly baked. Red Pots—uniform in size, shape and texture—that's what you want. That's the only kind of pots we have to offer you and the price is right.

Send Today for New Mid-Season Bulletin.

It'll save you money and give us a chance to tell you our story. A post card will do. Send it NOW.

MISSOURI POTTERY & MFG. CO.

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THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER that we solved the breakage problem years ago IONIA POTTERY CO., IONIA, MICH.

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COMPETITION PROVES OUR QUALITY



"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., HORACE C. GRAY CO. 200 Fifth Ave., New York So. Zanesville, Ohio



WE LEAD In QUALITY and FINISH

Others follow — when they can

THE PFALTZGRAFF POTTERY CO., York, Pa.

RED POTS

Our superior facilities enable us to keep QUALITY UP—PRICES DOWN

Write for prices and Save Money

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4219 Iowa Ave. ST. LOUIS, MO.

SUPERIOR

RED POTS

QUALITY AND PRICES RIGHT

—ASK US—

FLORIST SPECIALTY CO., Idaville, Ind.

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc

PADUCAH, KENTUCKY

Kahler Red Pots

Write for Samples



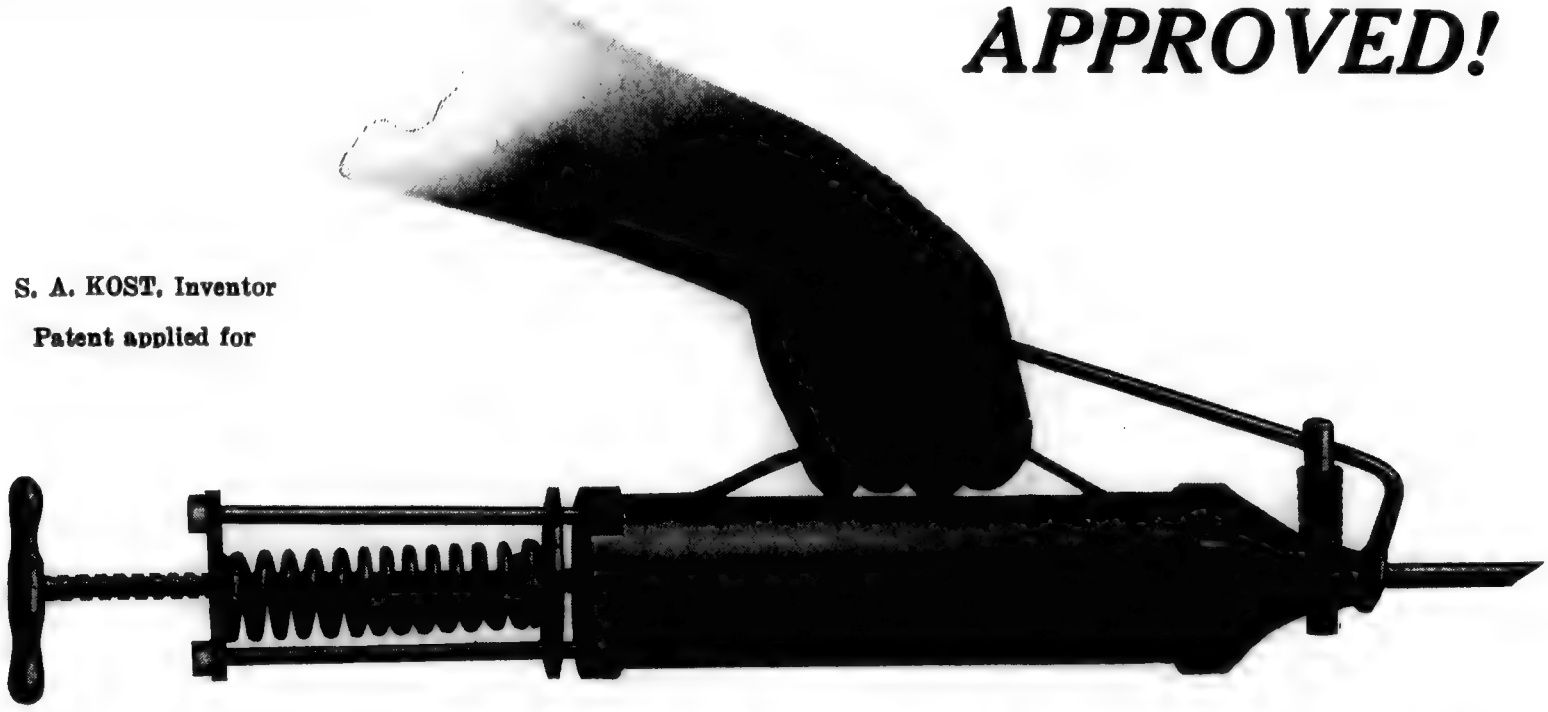
Low Prices, Best Service

The superior clay and excellent manufacturing facilities enable us to market a "better" round bottom, porous, non-alkali, real red flower pot.

KAHLER POTTERY CO.

828 OMAHA NAT'L BANK BLDG. OMAHA, NEB.

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Patent applied for

"OH BOY" AUTOMATIC GLAZING GUN

The last word in one-handed guns for the application of

EVERTITE GLAZING CEMENT

Use Evertite for all your glazing—for your new work, for tightening leaky roofs and for repairing broken glass. *Write us and we will give you further information.*

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OVERISSUED NEWSPAPERS

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910 Michigan Blvd. MENDELSON BROS. PAPER STOCK CO. CHICAGO, ILLINOIS

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PATENT PENDING

Don't waste your time tying up plants with cord when you can get "Wire Tie."

$2.00 per 1000
9.00 per 5000

Samples on request

WM. F. BUSCHARDT
6 E. Woodland Ave.
BALTIMORE, MD.

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No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son
422 Main St.
Springfield, Mass.



BEFORE AFTER

Mention The Review when you write.



SPLIT CARNATIONS
Easily Mended with
Pillsbury's Carnation Staples

"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid

L. L. Pillsbury, Galesburg, Ill.

IN THE ERECTION OF

Foley Greenhouses

ONLY THE BEST OF MATERIAL IS USED.

In designing your house, we always consider the use for which the house is intended—thereby assuring you of proper design and bench arrangement—not forgetting the importance of an efficient heating system.

THE FOLEY GREENHOUSE MFG. CO.

Main Office and Factory: 3248 W. 31st Street. Downtown Office: State-Lake Bldg.

CHICAGO, ILL.



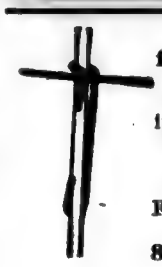
SPLIT CARNATIONS ARE BEST MENDED WITH

SUPREME CARNATION STAPLES

Sample on request — No tools required — Wholesalers write for prices

35c per 1000——Postpaid——3000 for $1.00

F. W. WAITE, Manufacturer, 85 Belmont Avenue, SPRINGFIELD, MASS



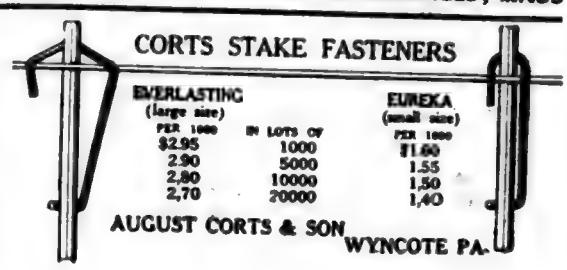
BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.

They never slip and are a great saving of both time and money.

Price .....$1.55 per 1000
5000 .....$1.40 per 1000
10,000 or more..... 1 15 per 1000

F. O. B. Rochester. Samples Free.

B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.



CORTS STAKE FASTENERS

EVERLASTING (large size) PER 1000	IN LOTS OF	EUREKA (small size) PER 1000
$2.95	1000	$1.60
2.90	5000	1.55
2.80	10000	1.50
2.70	20000	1.40

AUGUST CORTS & SON WYNCOTE PA.

Greenhouse Material of best grade Louisiana Red Cypress, *"Leak-Proof"* Gutter, Greenhouse Hardware and Posts.



Write us for your sketches and estimates. Our houses give satisfaction.

I-B Mill Co.

ICKES-BRAUN MILL CO., 2330 Wabansia Ave., Chicago, Ill. (Near Western and North Aves.)

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CINCINNATI, O.

The Market.

Business is fair. The supply, however, is large and is more than is needed, but the surplus consists principally of short stock and culls. This moves slowly, if at all.

Roses are coming along well and include a substantial number of medium and long-stemmed offerings. Carnations are finding a good market. Choice asters sell readily, while the poor grades sell hardly at all. Choice gladioli are not as plentiful as they have been for several weeks. No Easter lilies and but few rubrum lilies are available. Dahlias are in good supply and have been meeting with a good market. Among other offerings are some outdoor stevia, snapdragon and daisies. Greens are meeting with a good market.

Various Notes.

Mr. and Mrs. L. H. Kyrk celebrated their thirty-fourth wedding anniversary Tuesday, September 9.

C. E. Critchell has been finding a big demand for baskets during the last fortnight.

Among recent visitors were Sam Seligman, representing Schloss Bros., New York city; I. M. Bayersdorfer, of H. Bayersdorfer & Co., Philadelphia, and Ted Wetterburn, Cleveland, O.

The regular meeting of the Cincinnati Florists' Society was held September 8, at H. W. Sheppard's place. C. H. H.

A. J. Horning, formerly of 935 Ludlow avenue, has moved to his new location at Reading road and Joseph street, Bond Hill. He has two greenhouses, each 25x100, under construction. They will be completed about October 1.

THE ORIGINAL AND ONLY

"ELASTIC-LYKE"

SEMI-LIQUID PUTTY

FOR BEDDING OR RUNNING ON TOP

Will not run in hot nor heave in cold weather.

Absolutely the best glazing product ever produced.

Also "Dough Putty" and "Pure White" greenhouse paint.

Elastic-Lyke Co., (Not Inc.) 30 East Randolph St. CHICAGO

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Headquarters for first-class help, furnished free of charge to employers. Tractor hands, teamsters, general men for farms, single and married, all nationalities.

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557 W. MADISON STREET, CHICAGO, ILL.

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GREENHOUSE GLASS IMMEDIATE SHIPMENT NET CASH WITH ORDER

SINGLE STRENGTH, 8x10, 10x12, 10x14, $4.75 per box; 16x18, $5.50 per box.
DOUBLE STRENGTH, 16x16, 16x18, $6.50 per box; 16x24, $7.00 per box.

Save Time and Money by Ordering at Once

THE THROOP-MARTIN CO., COLUMBUS, OHIO

FLAT GREENHOUSE GLASS

In sizes from 8x10 to 16x24. Our glass is absolutely flat and of superior quality, thickness and color. Write us for our special prices.

Ohio Plate & Window Glass Co. 313-19 Morris St., Toledo, Ohio

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more.....$1.00 per gal.
5 to 25 gals..... 1.25 per gal.
Less than 5 gals..... 1.50 per gal.
F. O. B. Chicago



:: :: Leaves No Greasy Surface

One gallon will clean from 500 to 700 sq. ft.

ASK YOUR JOBBER FOR IT, or write to

ANDERSEN SPECIALTY CO. 6 EAST LAKE ST., Phone Central 630 CHICAGO

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MASTICA FOR Greenhouse Glazing



USE IT NOW.

F. O. PIERCE CO. P. O. Box 294 NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer Than Putty. Easy to Apply.

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Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 40c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



PAINT THAT WILL STAY WHITE

It will do this and more.

It will cover fully 25% **more surface.**

A better Greenhouse Paint can't be made.

We only ask a sample order. The quality will do the rest.

Try it and come back for more.

You'll like it.



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 CHICAGO, ILLINOIS

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

GREENHOUSE

GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.

2263 Lumber Street, CHICAGO

WE ARE SPECIALISTS IN

GREENHOUSE GLASS

Free from Bubbles—Uniform in Thickness.

PAINTS AND PUTTY

Greenhouse White (Semi-Paste.) The Paint Particular Florists Prefer.

It will pay you to get our estimates.

THE DWELLE-KAISER CO.

251 Elm St., BUFFALO, N. Y.

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YOU Will find all the best offers all the time in The Review's Classified Advs.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

GREENHOUSE GLASS

8 x 10-inch, 10 x 12-inch, 10 x 14-inch and 16 x 18-inch.
Single Strength, $4.50 per box.

All glass packed 50 square feet to the box.

Write us for prices on

ANY SIZE OR QUANTITY—SINGLE OR DOUBLE STRENGTH

BAUR WINDOW GLASS CO., Eaton, Indiana

FORT WORTH, TEX.

V. J. Davis Entertains.

Wednesday evening, September 3, the florists of Fort Worth were entertained by V. J. Davis, of the Greenwood Cemetery Greenhouses, who is vice-president of the Texas State Florists' Association.

The establishment was decorated with autumn foliage and large baskets of Columbia roses, artistically arranged in groups and on pedestals.

After some well selected songs by Messrs. Shirley and Brokaw and a general good fellowship meeting, Mr. Davis brought out a great number of fine watermelons that had been on the ice four days. These were disposed of in double-quick time. Music and dancing were then the order of the evening. All voted Mr. Davis a good fellow and a hearty entertainer.

There were about eighty present. The local florists as well as a few visitors from out of the city were delighted to have the opportunity of looking over this up-to-date establishment. Greenwood Greenhouses are well equipped and have an excellent stock ready to produce to a full extent this coming season.

W. J. B.

NEWARK, N. J.

The Market.

With the advent of September Newark florists are looking forward to increased sales soon. Many returned from their vacations after Labor day and more are coming back each week. It will probably be the early part of October before the usual summer dull period will have disappeared entirely, but from now on the florists expect better business than they have had since the latter part of June. Gladioli, asters and dahlias form the bulk of the flowers offered for sale now, with a sufficient amount of roses to meet the demand. Growers are nearly ready to cut the first of their earliest chrysanthemums.

Various Notes.

The duck pool which has been the window feature of the Rosary Floral Co., Market street near Broad street, during most of the summer, is proving nearly as much of an attraction today as it did when first arranged in the early weeks of the summer. Crowds are in front of the window most of the time.

The flower department of Hahne & Co., Broad street, reports business good for this time of the year. There is some funeral work, though it is not quite up to normal.

R. B. M.

Berger Fertilizer and Chemical Co.
1225 Race St., Philadelphia, Pa.

ALL GRADES OF FERTILIZERS

TANKAGE—8% ammonia; 20% bone phosphate of lime.

DRIED BLOOD—12 to 14% ammonia; 48% bone phosphate of lime.

NITRATE OF SODA—19% ammonia.

WRITE FOR PRICES.
Mention The Review when you write.

SPECIFY
MAGIC BRAND FERTILIZERS

Pure Steamed Bone Meal
Magic Special Rose and Carnation Feed
Precipitate Bone Phosphate
Magic Blood and Bone



Pure Pulverized Sheep Manure
NATURE'S OWN FERTILIZER
Write for Prices and our Instructive Booklet containing Feeding Charts.
CHICAGO FEED & FERTILIZER CO.
MANUFACTURERS AND DISTRIBUTORS
UNION STOCK YARDS CHICAGO

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WIZARD BRAND
PULVERIZED SHEEP – PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write **Wizard Brand** into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.
33 Union Stock Yards CHICAGO

Mention The Review when you write.



"Your product has been highly recommended to us
FOR GREENHOUSE USE
and as we have had a great deal of trouble in securing a satisfactory article we are writing this letter." It was a florist of national reputation who sent the above. Your troubles, like his, will end when you write us about
SHEEP'S HEAD BRAND SHEEP MANURE
Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Growers, write for prices NOW.
NATURAL GUANO CO., 811 River Street, Aurora, Illinois

BE FAIR WITH US!

$1.00 PER GALLON

Waterproof Glazing Putty

Our sales plan of selling honest merchandise to YOU by mail at money-saving prices by eliminating all selling expense is for YOUR benefit.

Don't you think that we are entitled to a trial order?

WATERPROOF GLAZING PUTTY . . . $1.00 per gallon

A reliable BLACK glazing putty. Remains flexible and pliable for years.

Packed in 5-gallon cans, 15 and 20-gallon kegs, 35-gallon half barrels and 60-gallon barrels.

GREENHOUSE WHITE PAINT . . . . $2.50 per gallon

A paint manufactured especially for use on greenhouses. A paint that will give you the best of service.

Packed in 5-gallon cans, kegs, half barrels and barrels.

OUR MERCHANDISE IS BACKED BY AN ABSOLUTE GUARANTEE.

Send us your order—TODAY—or write for samples.

OHIO MAIL SALES CO., Box 212, Station B **Cleveland, Ohio**

CHARCOAL

Improves Soils

One bushel of charcoal (extra fine size 20) mixed with 16 bushels of earth renders the soil porous; facilitates drainage; equalizes soil moisture and supplies various things necessary for plant nourishment.

Charcoal is indestructible. Its fertilizing activities are continuous and of great specific value. Its peculiar activities make its use advantageous in both heavy and light soils.

'OLE PIT Charcoal, manufactured only by us, is genuine hearth-burned, hardwood charcoal, pure, clean and screened to size.

Prices: F. O. B. Ironton — 100 lbs. $2.50; 500 lbs. $11.00; 1000 lbs. $21.00; Ton $40.00; in bags, by freight only.

JOHN SILLIMAN, Mftr.

Box FE IRONTON, O. (1)

P. C. F. CO.

SPRAY NOZZLE



BRASS, NICKEL PLATED

The most extensively used nozzle—Controls flow—A turn of the control cap and you have a fine mist or a coarse spray, placed just where you want it—Operates under normal hose pressure. Weight 4 oz., length, 9 in.; fits ¾-in. coupling.

Price, $2.00. It's a wizard..

Pittsburgh Cut Flower Co., 116-118 Seventh St. Pittsburgh, Pa.

FOR RESULTS USE

Master Brand Prepared Concentrated Manures

THEY ARE NATURE'S MASTER SOIL BUILDERS

They will give lasting results and are perfectly adaptable for both outside and inside growing conditions.

MASTER BRAND Pulverized Sheep Manure

Guaranteed Analysis

Ammonia	Phos. Acid	Potash
2.50%	1.50%	2.00%

MASTER BRAND Vine and Plant Manure

Guaranteed Analysis

Ammonia	Phos. Acid	Potash
5.00%	2.00%	1.00%

Quotations on any quantity and all information furnished on application.

THE PROTO-FEED AND GUANO COMPANY

"Manufacturers and Distributors of MASTER BRAND PRODUCTS"

4121 S. LaSalle Street, - - - - - - - - Chicago, Ill.



DREER'S

Florist Specialties

New Brand New Style

"RIVERTON" HOSE

Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST

¾-inch	per ft..	19 c
Reel of 500 ft.	"	18½c
2 reels, 1000 ft.	"	18 c
½-inch	"	16 c
Reel of 500 ft.	"	15½c

Couplings furnished free.

HENRY A. DREER

714-716 Chestnut St.

PHILADELPHIA, PA.

PERMANITE

The wonder glazing material for greenhouse owners. Elastic, dependable and everlasting—works quickly, surely, and it never disappoints. Used by greenhouse owners all over the world.

1 Gal. Can . . . $1.90 5 Gal. Cans . . . $9.00

Putty Bulbs (12 oz. size), each $1.25

GEO. H. ANGERMUELLER CO.

1324 PINE ST. ST. LOUIS, MO.

A Fine Seller in Retail Flower Stores

Gro-Well Plant Food



We put this up to be able to meet the calls in our own flower store. It has taken so well we have decided to wholesale it at

$2.00 per dozen; $15.00 per 100.

Retails at 25c per pkg.

BRAMLEY & SON

1181 East 71st Street, CLEVELAND, O.

Mention The Review when you write.

YOU Will find all the best offers all the time in The Review's Classified Advs.

Always mention the Florists' Review when writing advertisers.

CLEVELAND, O.

The Market.

Business was slow last week with the exception of Saturday, which suggested the busy days soon to come. Stock has moved slowly and day after day really good stock has had to be dumped. The aster season this year is late, and now the dahlias are starting to pile in on top of them. Neither asters nor dahlias have been moving to any great extent. Zinnias, calendulas, bachelor's buttons, double sunflowers, strawflowers and baby's breath continue to come in steadily. Carnations have made their debut for the coming season, arriving in good quality, but short in stem. Even they have not cleaned up entirely. The weather during the last few days has been extremely hot and will probably flood the market to a greater extent than heretofore.

Various Notes.

Miss Elvira Schmidt, of the Taylor Flower Shop, has just returned from an extensive trip out west, taking in the Rocky mountains.

J. R. Cowgill, Canton, O., was a visitor.

Sam Seligman, of Schloss Bros., New York, was a visitor and reported his recent marriage.

Herman Knoble has just returned from a trip up to Alexandria bay and the Thousand islands.

James Smith, formerly with the J. M. Gasser Co. wholesale store, has joined the force of Al. Barber.

William Behl, of the Cleveland Cut Flower Co., reports the birth of a 10-pound boy.

George Bates has gone on a fishing trip in Canada with several friends.

W. F. B.

West Union, Ia.—C. E. Allen and Charles Hardman have purchased the vacant land belonging to the Schmuhl estate. Mr. Hardman is erecting a greenhouse, 25x54, on the land.

Willmar, Minn.—Karl A. Haltenhoff, who for the last six years was in the employ of the Kemble Floral Co., at Boone and Watertown, Ia., has taken possession of the Willmar Greenhouses, formerly owned by H. R. Croak.

Pleasant Hill, Mo.—The official roster of the Pinehurst Floral Co., which bought the greenhouses of the Kellogg Flower & Plant Co., is as follows: President, Tucker Smith; vice-president and treasurer, Earl Parker; general manager, P. A. Manson; secretary, Harry W. Blake. The concern was established in 1880.



Save Time and Plants by using

THE HARRIS READY-TO-USE LOCKED PLANT BANDS

A Trial Package of 250 Bands sent postpaid for 50c.

The A. W. Harris Mfg. Co., Sleepy Eye, Minn. Dept. A.

Mention The Review when you write.

GULF CYPRESS

Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS

THE ONLY PERFECT LIQUID PUTTY MACHINE



Will last a lifetime, $8.00 each

"SEAL TIGHT LIQUID PUTTY"

will not harden, crack or peel off

$1 88 per gallon in 10 gallon lots.

$2.00 per single gallon.



MOST PRACTICAL SHELF BRACKET

25c with bolts complete

Made for two 6-inch boards or two lines of 1-inch or 1¼-inch pipe, and can be clamped on 1 to 2-in. upright pipe columns.

HOSE VALVE 74c

All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep water-tight. Stuffing box prevents leaks at stem.





CORRUGATED HOSE

Non-Kink Moulded Woven

In 50-ft. lengths, with couplings. ½ in., smooth, 11½c. Unequaled at the price.

16c per ft.

BOILERS—PIPE

Metropolitan Material Co.

1209-1323 Flushing Ave., Brooklyn, N. Y.

For Starting Crops in the Spring

Following is what Mr. J. F. Zimmerman, of Alliance, Ohio, says of the System:

"It is worth alone the price of the System in starting crops in the spring, and especially in transplanting."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.

223 Water St., Troy, Ohio

THE REGAN PRINTING HOUSE

Large Runs of

CATALOGUES

Our Specialty — Get Our Figures.

531-537 Plymouth Pl., CHICAGO

A Glazing Putty of Real Value



In all our experience and investigation we had never found a preparation for bulbing over the outside of a greenhouse that was quite satisfactory, until we ran across **PERMANITE.** This was about four years ago. At that time we set about investigating the merits of **PERMANITE** and proceeded to watch the results of its application to greenhouse roofs.

Last year we were entirely convinced of its high quality and durability, and accepted the western agency for the sale of these goods.

We applied **PERMANITE** to hundreds of greenhouse roofs, over almost every part of the United States.

The results obtained were highly satisfactory indeed. Glass roofs of all kinds, both old and new, were made water-tight and air-tight, saving thousands of plants from being spoiled by water dripping on them and saving many hundreds of tons of coal by making the roofs proof against the wind and storms of winter.

We give **PERMANITE** our unqualified endorsement and recommend it highly for all kinds of glazing.

We have a very large stock on hand in our warehouse and can ship immediately.

PRICES

	BLACK per gal.	WHITE per lb.
In barrel and half barrel lots.....	$1.60	17c
In kegs, 20 or 15-gal.	1.70	19c
In kits, 5-gal. or 50 lbs.....	1.85	21c
In cans, 1-gal. or 10 lbs.....	1.95	23c

EVERYTHING FOR THE GREENHOUSE

JOHN C. MONINGER CO.

914 Blackhawk Street

Chicago, Illinois

To be Rid of Leaf Rollers and Tyers use Insectonos

Insectonos (pronounced In-sec-tō′-nos) is a contact insecticide for the destruction of White Fly, Rose Leaf Roller and Chrysanthemum Leaf Tyer. Numerous growers have been using it for several months—and are so well pleased their recommendation by word of mouth already has caused many other growers to try ***Insectonos.*** Ask about it.

Mr. Pearce wrote:

Chicago, Ill., August 1, 1919.

You would certainly be surprised to see my place, as you know that when you were here in June and we syringed the Mums, the air was brown with millers; now the millers are mighty few and far between and consequently the same with Leaf Tyers. ***Insectonos*** did all that you claimed for it.

SAM J. PEARCE.

Gullett & Sons wrote:

Lincoln, Ill., August 8, 1919.

We have been using ***Insectonos*** as a remedy for the very destructive Leaf Rollers on Roses and Chrysanthemums, and have found it to be a good remedy. It is easy to apply and has brought us excellent results.

GULLETT & SONS.

Rolf Zetlitz Co. wrote:

Dayton, Ohio, August 25, 1919.

Up to the present time we have not had occasion to give ***Insectonos*** a trial for anything but Leaf Rollers. Insectonos was used in strict accordance with the instructions enclosed in packages, with the result that our plant was completely rid of this pest within a very few days.

ROLF ZETLITZ CO.,
Per J. C. Fletcher.

While ***Insectonos*** is comparatively new in this trade, it has been manufactured for other uses for the past 25 years.

Send $1.75 **for a 1-lb. can, delivered postpaid anywhere in America. Being non-poisonous, *Insectonos* can go through the mails.**

Use **according to directions** (one pound will combine with one pound of Ivory Soap to make 32 gallons of spray). When you see the results you will want **a case** (8 1-lb. cans), at **$10.50,** sent prepaid anywhere in the U. S. if cash accompanies the order. $12.00 per case, postpaid, to Canada. Will also supply **Ivory Soap Powder,** prepaid, at **30c** per pound.

For Sale in Chicago by: **A. HENDERSON & CO., 166 N. Wabash Ave.**
POEHLMANN BROS. CO., 66 E. Randolph St.

Earl L. Hempstead, ***Distributer,*** **Bloomington, Ill.**

If you want a genuine glazing compound insist on

VITAPLASTIC

The QUALITY BRANDS *Company*

CLEVELAND, O.

Aphine

The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angleworms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00

Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

LEMON OIL COMPANY'S STANDARD SOLUBLE IN WATER INSECTICIDE

Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our Standard Insecticide will prevent ravages on your crops by insects.

Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

LEMON OIL COMPANY
420 W. Lexington St., BALTIMORE, MD.

WIRE

FOR TYING UP

Carnations, Roses, Mums, Tomatoes, etc.

We have just received a car of insulated galvanized wire No. 14 gauge which is **just the article for tying up Carnations, Roses, Mums, Tomatoes, etc.** The insulation prevents any slipping of cross wires or other ties and also protects the stalk from being cut by wire. Price on small lots, **3c per lb.; special price** on orders of 400 lbs. or more. Write us your wants today.

Midgley & Prentice, Inc.
16 Foster Street,
Worcester, Mass.

NEWPORT, R. I.

Horticultural Society Show.

Weather conditions conspired against the flower show of the Newport Horticultural Society at Newport Beach, September 3 and 4. The display was an unusually meritorious one.

One of the most noticeable displays of gladioli was made by C. M. Bugholt, gardener for Miss Fannie Foster, of seedlings grown on the estate. Three large blooms that exacted enthusiasm were a white, Miss Fannie Foster, awarded the society's silver medal; a pink, Mrs. General Rice, awarded a bronze medal, and a lemon variety, Miss Anna Bugholt, also awarded a bronze medal.

The dahlias of Joseph A. Nolet, of New Bedford, were excellent and Fred P. Webber, of Middletown, had some splendid dahlias and gladioli, that took a number of prizes. The first prize for centerpiece of dahlias was awarded to James Robertson, gardener for Mrs. T. O. Richardson.

A seedling dahlia named Margaret Saltus, shown by J. S. Figueiredo, of New Bedford, received a first-class certificate of merit.

Joseph A. Nolet, of New Bedford, was awarded the society's silver medal for the best collection of dahlias and Fred P. Webber the bronze medal.

The special prize for vase of twelve blooms, one variety, cactus dahlias went to C. M. Bugholt; that for vase of twelve spikes of Gladiolus primulinus hybrids went to Fred P. Webber.

Various Notes.

Gibson Bros., 9 Malbone road, are making a big run on ferns for the house, offering Boston, Whitmanii and Scottii.

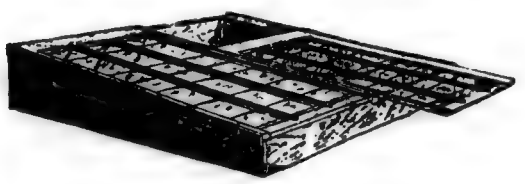
Mr. and Mrs. Carl Jurgens have gone to the White mountains for a brief stay.

W. H. M.

Manistee, Mich.—Ralph J. Southerton, recently of Highland Park, Ill., has purchased the greenhouses of Mr. Clarkson and is now located at 469 South Water street.

Pana, Ill.—Work has started on the greenhouses for Walter A. and Herbert Amling, of Maywood, Ill. The houses will be devoted exclusively to roses. The American Greenhouse Mfg. Co. has the building contract.

Waterbury, Conn.—Ryan & Powers report that business has been quiet lately, but that all the florists are looking forward to a good trade the coming season. Prices have been higher this summer. Boston ferns are scarce in this vicinity.



HOTBED SASH

Prices constantly rising—order today and save money

Made of No. 1 Gulf Cypress, constructed as perfect as half a century's experience can make it.

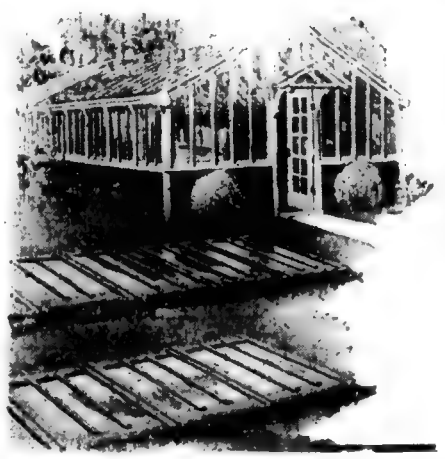
S. JACOBS & SONS

"America's Largest Hotbed Sash Manufacturers"

1363-1381 Flushing Ave. BROOKLYN, N. Y.

Mention The Review when you write.

Are Your Greenhouses Ready?



Authorities all over the country are sounding the warning of an even greater scarcity of food-stuffs this coming season. Can you supply the public demand?

And too, prices on greenhouse material are lower now than they will be next spring, for supplies are becoming more limited each day.

Callahan Cut-to-Fit Greenhouses

The most economical way of building a real quality greenhouse, a house practically designed for the commercial grower. Made of Selected Louisiana Red Gulf Cypress, cut to exact measure, with plans so simple any carpenter can set them up perfectly. Individual members designed to be practical for making repairs. **Quotations on your needs given promptly.**

Callahan Duo-Glazed Sash for your hotbeds. The sash that means added safety for your plants. Catalogue on request.

CALLAHAN DUO-GLAZED SASH CO.
1826 Fourth St., DAYTON, OHIO
PERMANITE in stock for immediate shipment

Mention The Review when you write.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber
WRITE FOR PRICES

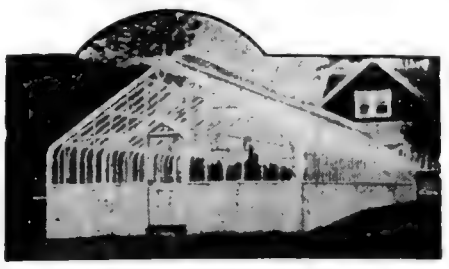
Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO
L. D. Phones Lincoln 410 and 411

Mention The Review when you write.

$ HEADQUARTERS FOR GREENHOUSE MATERIAL

UNIVERSAL MFG. CORP.
EVANSVILLE, IND.

GREENHOUSES—ALL KINDS



PUT YOUR GREENHOUSE PROBLEMS UP TO US

We go anywhere in the U. S. to submit plans and prices.

Metropolitan Material Co
PATENTED GREENHOUSES

1299-1323 Flushing Ave., Brooklyn, N. Y.

Mention The Review when you write.

When it comes to **Greenhouses** *come to* **Hitchings & Co.**

Send for Supply Book

New York 1170 Broadway — Boston 201 Devonshire St.

Permanite

[Trade-mark registered, U. S Patent Office]

SOLD UNDER THE GOLDEN RULE OF A MONEY-BACK GUARANTEE

When you buy **PERMANITE**—you know you cannot go wrong because the results are guaranteed; but if for one reason or another you are not quite satisfied, you won't be out one single penny because the Garland guarantee protects you coming and going.

It's either satisfaction—100% service and satisfaction—or your money back if otherwise.

That's why the experienced Greenhouse Owner prefers to use **PERMANITE** because he knows **PERMANITE** is not alone the original, but after all, the most dependable and most economical Glazing Cement on the market—and he knows from past that it will do all—and more—than what we say it will.



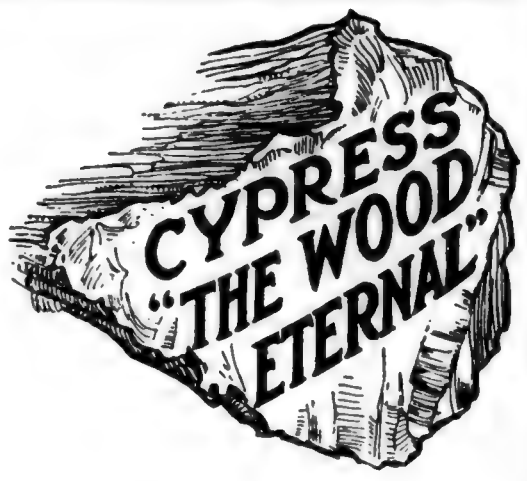
A trial is all we ask—and just one trial will be sufficient to prove our claim to your utmost and everlasting satisfaction.

Yours for a tight house,

The Garland Company
Cleveland O., U.S.A.



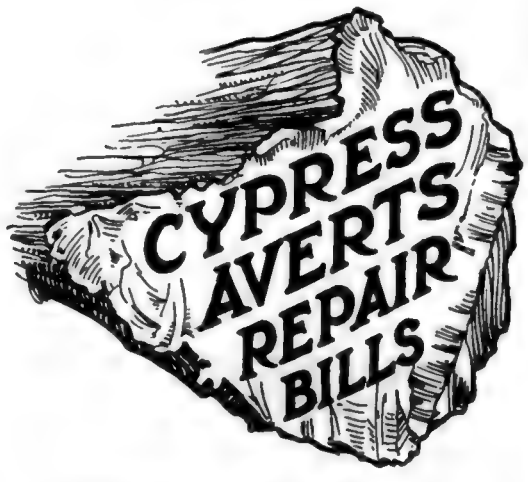
"THE WOOD THAT ALL ITS USERS PRIZE, THE WISE INVESTOR SAFELY BUYS."



INSIST ON "TIDEWATER" CYPRESS, WITH THIS MARK ON EVERY BOARD:

S C M A
Trade Mark Reg. U.S. Pat. Office





NOW FOR A FREE BOOK
from the famous Cypress Pocket Library—43 vols. Vol. 3 is the Greenhouse Book. Vol. 1 has full list. Write.

SOUTHERN CYPRESS MANUFACTURERS' ASSOCIATION

1230 HIBERNIA BANK BLDG., NEW ORLEANS, LA.

1230 HEARD NAT'L BANK BLDG., JACKSONVILLE, FLA.

(Please address nearest office)

GREENHOUSE MATERIALS

INTEND TO BUILD?

We furnish the complete house or any part. Our materials are the best that can be made.
Our prices are right—Our service prompt.

GET OUR ESTIMATES AND CATALOGUE

Louisiana Red Gulf Cypress or Washington Red Cedar

CONSTRUCTION MATERIALS FITTINGS HARDWARE HOTBED SASH

A. DIETSCH CO. DEPT. "B." 2640 SHEFFIELD AVE. **CHICAGO, ILL.**

MILWAUKEE, WIS.

The Market.

The market has been crowded with good roses of late. It is seldom that the cuts are so heavy at this time or of such uniformly good quality. To move them the prices have been slaughtered. Orchids remain off the market, though there is some demand for them. Asters are plentiful, but few come under the term fancy; they sell for meager prices. Gladioli, which have been so fine all summer, are declining fast. Only a few each day show quality. There have been some dahlias, but of no substance. All of the outdoor flowers show the effects of the prolonged drought. Chrysanthemums have made their appearance, and while the Golden Glow which is coming in now is ordinary, there are reports of some fine blooms to come.

Various Notes.

The houses of the Cudahy Floral Co. are all ready for winter; the place houses roses only. Some of the new kinds, Premier and Columbia, are showing well, and heavy cuts of Shawyer and Killarney are being taken now. Mr. Scott has great confidence in some 5 and 6-year-old stock which is breaking freely and promises to yield heavily.

The C. C. Pollworth Co. has a wonderful showing of newly benched carnations, which are heavy, in good shape and look like a bumper crop early. A nice lot of poinsettias and cyclamens are coming on for Christmas.

Arthur Leidiger is home from a month's vacation. This week finds him quite a busy man at the state fair, where he is superintendent of the Horticulture building.

The Milwaukee Florists' Club held the regular monthly meeting Thursday, September 4.

The annual business meeting of the Wisconsin State Florists' Association will be held at the Blatz hotel, Friday, September 12. In the evening there will be a banquet. An unusually large attendance is expected.

Monday, September 8, the Wisconsin state fair opened for a week of rivalry among the horticultural, agricultural and manufacturing producers of the state. The florists have a generous showing of plants in groups and cut flowers in design baskets and vases.

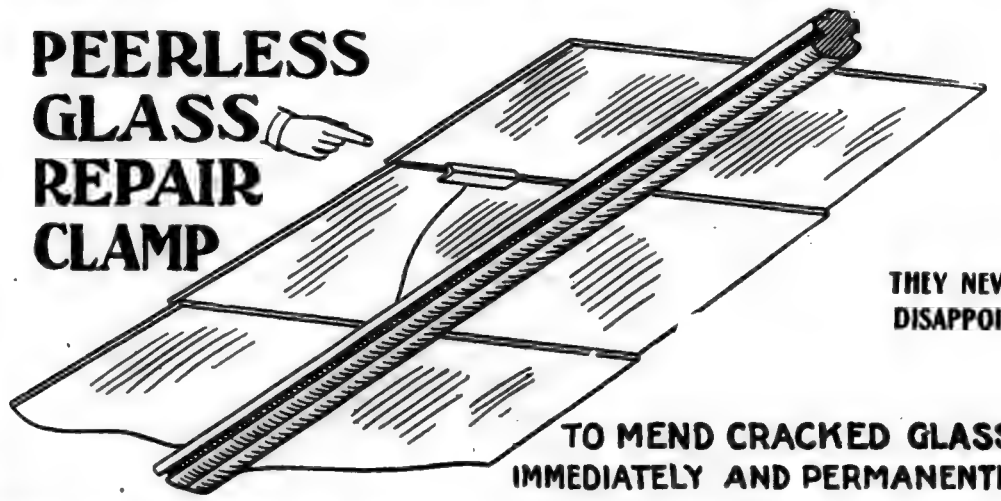
J. E. Matthewson, of Sheboygan, Wis., has been visiting in Milwaukee.

Herbert Hecht, of Wertheimer Bros., New York, called on the trade last week.

A. H. M.

Saves Glass It takes but Two Seconds to apply the

PEERLESS GLASS REPAIR CLAMP



THEY NEVER DISAPPOINT

TO MEND CRACKED GLASS IMMEDIATELY AND PERMANENTLY

BOX OF 100 FOR $1.35 AT YOUR DEALER OR ADDRESS

A. KLOKNER, WAUWATOSA, WIS.

Mention The Review when you write.

Asbestfalt

An Elastic Cement That Expands and Contracts With the Weather



Make your Greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather. $1.25 a gallon. To insure best results, apply Asbestfalt with our Liquid Putty Machine, price $2.00; free with every barrel purchase of Asbestfalt.

Metropolitan Material Co
PATENTED GREENHOUSES

1299-1323 FLUSHING AVENUE BROOKLYN, NEW YORK

Mention The Review when you write.

RAINBOW SYRINGE, $2.00

Made of brass; fits ¾-inch hose; easily adjusted for fine or coarse spray of water; best greenhouse syringe on the market. See page 16, July 24, issue.

JOHN WELSH YOUNG

6648 Wayne Ave., Germantown, Philadelphia, Pa.

Mention The Review when you write.



ECONOMY AND SATISFACTION is obtained by leading florists, such as Henry Dreer, Inc., in painting their pipes, boiler fronts, stacks, etc., with

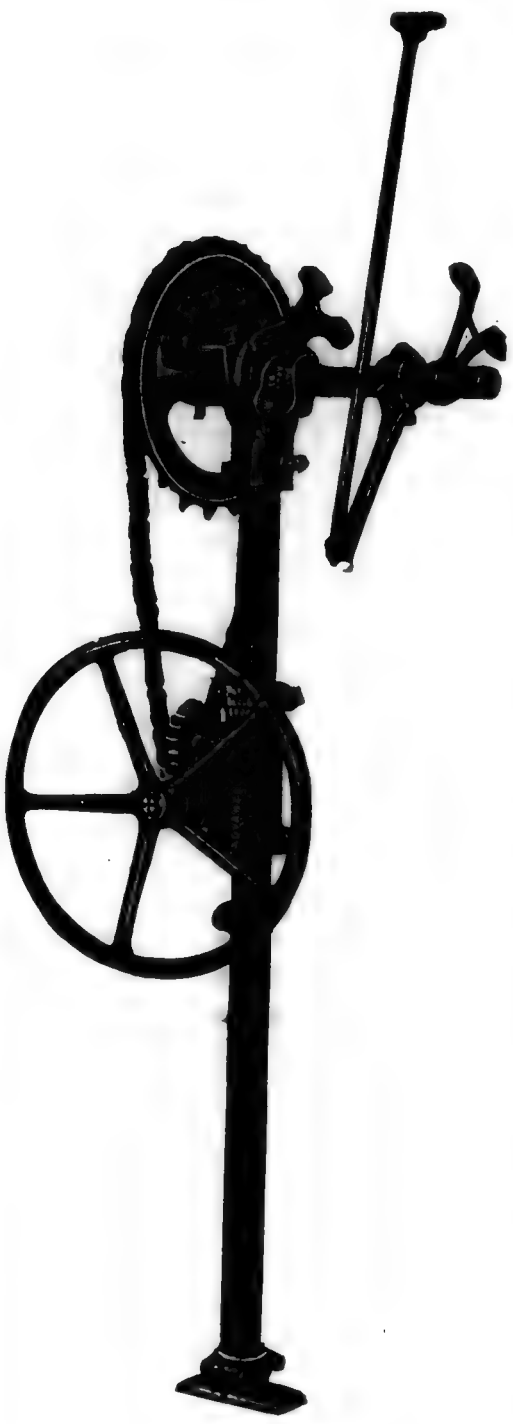
DIXON'S Silica Graphite PAINT

It lasts longer and costs less per year of service. Booklet No. 54-B. Made in Jersey City, N. J., by the Joseph Dixon Crucible Company

Established 1827.

Advance

Ventilating Apparatus and Greenhouse Fittings



backed by fourteen years of satisfactory service.

THE most progressive florists all over the country use our materials, which is further proof that they must be correct.

It is not simply because of the EXPERIENCE, or THOROUGHNESS of workmanship, or CARE with which your orders are handled, or SPIRIT with which we co-operate with our customers, or QUALITY which we always maintain, or EFFORT we make to get your work out, or RIGHT PRICES which we charge, but because of the combination of ALL these things that we ask your patronage.

Always FAIR and SQUARE business methods, and dollar for dollar values.

Advance Co.

RICHMOND, INDIANA

Classified Ad Department



Rate for advertising in this department 12½ cents a line net, per insertion. No advertisement for less than 25c accepted.

ABELIAS

Abelia Grandiflora (A. Rupestris), per 100, 12 to 18-in., $17.50; 18 to 24-in., $25.00; 2 to 3 ft., $35.00. Field-grown, well branched. Write for prices on 1000 lots or more.
THOMASVILLE NURSERIES, Thomasville, Ga.

Abelia Rupestris, flowers all the summer, stocky plants, 5-in. pots, $35.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J.

ACHYRANTHES

Achyranthes, red and yel., extra strong 2¼-in., $3.00 per 100; R. C., $1.75 per 100.
J. C. Steinhauser, Pittsburg, Kans.

ADIANTUMS

Adiantum Croweanum clumps, fine for immediate results, $50.00 per 100. Hybridum, heavy 8-in. and 9-in. pot plants, $75.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York.

ALTERNANTHERAS

Alternantheras, extra fine field-grown stock plants, Brilliantissima, $5.00 per 100. Rosea Nana, $4.00 per 100.
Thornton Floral Co., Streator, Ill.

Alternantheras, red and yellow, 2¼-in., good stock, $20.00 per 1000.
Schmaus Bros., Paducah, Ky.

Alternantheras, green and yellow, strong 2-in., $2.50. Edgar Osborn, Danville, Ill.

ALYSSUM

Giant Double Alyssum, 2¼-in. bushy plants, $2.00 per 100. Cash.
G. W. Renard, Avondale, Chester Co., Pa.

Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Alyssum, double giant, 2-in., $2.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Alyssum, double, strong 2¼-in., 3c. Cash.
J. C. Steinhauser, Pittsburg, Kans.

AMARYLLIS

50 Amaryllis Johnsonii and 50 Equestris, 2½ to 3½-in. in diameter, $3.00 per doz. A limited number of smaller bulbs.
N. O. Caswell, Delavan, Ill.

Amaryllis, Giant Hybrid, finest strain, $5.00 per doz.
FRED H. LEMON & CO., RICHMOND, IND.

See hardy white Amaryllis display advertisement in this issue.
H. W. Peterson, Poplar Bluff, Mo.

Amaryllis seedlings, 4-in., 15c each, fine plants.
Frank F. Crump, Colorado Springs, Colo.

AMPELOPSIS

AMPELOPSIS TRICUSPIDATA VEITCHII

	10	100	1000
5000 2¼-in. pots	$1.25	$ 9.00	$80.00
1000 1½—2-in., 2 yrs.		25.00	....
500 3 yr.		30.00	....

THE CONARD & JONES CO.,
West Grove, Pennsylvania.

ASPARAGUS

ASPARAGUS PLUMOSUS	100	1000
Seedlings		$10.00
2¼-in.	$ 5.00	45.00
3-in.	7.00	60.00
4-in., very heavy	15.00	.....

SPRENGERI, same as above.
C. U. LIGGIT
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

EXTRA FINE SEEDLINGS
PLUMOSUS & SPRENGERI.

1000	$ 7.00
2000	13.50
3000	18.00
5000 and over	5.00 per 1000

These plants are ready for potting at once. Cash with order and mail charges extra.
GEO. W. FRISCH'S SON, DAYTON, OHIO.

Asparagus Sprengeri, 2¼-in., fine stock, $4.50 per 100, $40.00 per 1000; Asparagus Plumosus Nanus, 3-in., $8.00 per 100; 2-in., strong, while they last, $4.00 per 100, $35.00 per 1000.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000. Asparagus Sprengeri seedlings, $1.00 per 100, $7.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

ASPARAGUS

We have 10,000 heavy 2¼-in. Asparagus Plumosus now ready for planting or shifting to 3-in. for immediate delivery, $4.50 per 100, $40.00 per 1000.
We wrap in moss as a protection in case of express delay. Cash with order.
JOS. H. CUNNINGHAM, DELAWARE, OHIO.

200 4-in. Asp. Plumosus, $12.50 per 100.
Edgar Easterday, Nokomis, Ill.

ASPARAGUS SPRENGERI
Seedlings, $1.00 per 100, $8.50 per 1000.
2¼-in., $3.00 per 100.
3 -in., 7.00 per 100.
ASPARAGUS PLUMOSUS
3 -in., $10.00 per 100.
2¼-in., 4.50 per 100.
CHAS. SHERWOOD, WATERLOO, IOWA.

Cut and come again Asparagus, in 2-in., at $7.50. Finest thing for basket work, holds cut flowers.
Fine Sprengeri, in 2-in., at $3.50 per 100; in 3-in., at $10.00 per 100; 4-in., at $20.00 per 100.
Seedlings of Plumosus and Sprengeri at $1.00 per 100, $7.50 per 1000.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

Asparagus Plumosus.

	100	1000
2000 2½-in., strong, bushy	$4.50	$40.00

Asparagus Sprengeri.

2000 2½-in., strong, bushy	$4.00	$35.00

Cash with order.
GUS. RAASCH, KANKAKEE, ILL.

Asparagus Plumosus and Sprengeri, 2¼-in., $5.00 per 100.
Asparagus Plumosus and Sprengeri, 3-in., $8.00 per 100.
Packing at cost. Terms, cash.
C. H. Frey, Lincoln, Nebr.

ASPARAGUS PLUMOSUS,
Seedlings, $1.00 per 100, $7.50 per 1000
2¼-in., $4.00 per 100, $35.00 per 1000
3-in., $8.00 per 100, $70.00 per 1000
HOLTON & HUNKEL CO.,
Milwaukee, Wis.

Asparagus Plumosus Nanus, strong, bushy seedlings, $1.00 per 100, postpaid; $7.00 per 1000, express. Extra fine 3-in., $5.00 per 100, 200 for $9.00. Sprengeri, bushy 3-in., $4.00 per 100, 300 for $10.00.
Chas. Whitton, York & Gray, Utica, N. Y.

SEEDLINGS.
Plumosus and Sprengeri,
$7.50 per 1000.
Ready in July.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

GOOD ASPARAGUS.

Asparagus Sprengeri, 2¼-in.	$ 3.00 per 100
Asparagus Sprengeri, 3-in.	7.00 per 100
Asparagus Sprengeri, 4-in.	15.00 per 100

GULLETT & SONS, LINCOLN, ILL.

Asparagus Plumosus, 3-in., strong, thrifty, bushy, $8.00 per 100.
Asparagus Sprengeri, 3-in., bushy, $8.00 per 100. The F. Walker Co., 312 W. Chestnut St., Louisville, Ky.

For the month of September, 2-in. Asparagus Plumosus and Sprengeri, $3.00 per 100, $25.00 per 1000. Seedlings $1.00 per 100, $7.00 per 1000. Cash with order. Mail charges extra.
W. W. Warren, Cassopolis, Mich.

2000 each Asparagus Plumosus and A. Sprengeri, 2¼-in., strong plants, $4.50 per 100, $40.00 per 1000. Cash or satisfactory reference to unknown parties.
Frank S. Miller, Sta. C, Columbus, O.

AT ONCE

Fine Asp. Sprengeri, 2-in.	$2.50 per 100
Heavy Asp. Plumosus, 2-in.	3.50 per 100
	$25.00 and $30.00 per 1000

F. C. FREEMAN & SONS, Portland, Ind.

Asparagus Plumosus and Sprengeri seedlings, $1.25 per 100, $10.00 per 1000; 2¼-in., $5.00 per 100, $45.00 per 1000; 3-in., $10.00 per 100. Larger sizes, ask for price list.
Roman J. Irwin, 108 W. 28th St., New York.

Asparagus Sprengeri seedlings, $1.00 per 100, $7.50 per 1000. 2-in., $3.00 per 100, $25.00 per 1000; 3-in., $7.00 per 100, $65.00 per 1000. Plumosus seedlings, $7.50 per 1000.
Edward W. Schuster, Crookston, Minn.

	Per 100
Asparagus Plumosus Nanus, 2¼-in.	$4.00
Asparagus Sprengeri, 2¼-in.	3.00

C. W. Espy & Son, Brookville, Pa.

Asparagus Sprengeri seedlings, strong stock, $1.00 per 100, $8.00 per 1000; 2¼-in., $3.50 per 100, $30.00 per 1000. Cash. Freeport Floral Co., Freeport, Ill.

150 Sprengeri, 3-in., ready for 5-in., at $5.00 per 100; 235 smaller 2½-in. at $3.00; the lot for $12.00; seedlings, $1.00 per 100.
Heldreich, Chattahoochee, Ga.

Asparagus Plumosus and Sprengeri, large transplanted plants, ready for 3-in., $2.00 per 100, $15.00 per 1000.
Edward Whitton, Utica, N. Y.

Asp. Plumosus and Asp. Sprengeri seedlings, $7.00 per 1000; 2000 for $13.00 when postal order accompanies order.
Ozark Pansy Gardens, West Plains, Mo.

Asparagus Plumosus, from 2¼-in., very strong, ready to shift, $4.00 per 100. Cash with order.
Neff Floral Co., 2222 West Liberty Ave., W. L., Pittsburgh, Pa.

Sprengeri and Plumosus seedlings, $1.00 per 100, $9.00 per 1000; 2½-in., $4.00 per 100, $37.50 per 1000. Cash.
C. Winterich, Cyclamen Specialist, Defiance, O.

Asparagus Plumosus, 3-in., fine young plants; this spring growing; 10,000 to pick from; $8.00 per 100, $75.00 per 1000. Cash, please.
B. C. Blake, Springfield, Ohio.

Asparagus Plumosus seedlings, $1.00 per 100, $8.00 per 1000.
Muskogee Shrubbery Garden, Muskogee, Okla.

Asparagus Sprengeri, 4-in., $13.50 per 100. Asparagus Plumosus, 3-in., $10.00 per 100.
Frank F. Crump, Colorado Springs, Colo.

Asparagus Plumosus seedlings, $1.00 per 100, $8.00 per 1000.
Henry Smith, Grand Rapids, Mich.

Extra fine Asparagus Sprays, prompt shipment. Write for prices.
Norman C. Miller, Fort Pierce, Fla.

Asparagus Sprengeri, 3-in. pots, very strong, $7.00 per 100, $60.00 per 1000.
FRED H. LEMON & CO., RICHMOND, IND.

Asparagus Sprengeri, 4-in., $10.00 per 100. Add 5% for packing.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Asp. Sprengeri seedlings, $1.00 per 100, $7.50 per 1000 by express.
A. M. Davis, Brownwood, Tex.

Sprengeri seedlings, $1.00 per 100, $8.00 per 1000. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

Asparagus Plumosus and Sprengeri, 3¾-in., $12.00 per 100. Extra fine. Cash.
SAMUEL SMITH'S SONS, JAMESTOWN, R. I.

Strong 2¼-in. Sprengeri at $3.50 per 100; 4-in. at $12.50 per 100. Ready now.
Mitchell & Quentin, St. Joseph, Mo.

Asparagus Plumosus, 2¼-in., very bushy, $5.00 per 100, $45.00 per 1000.
STORRS & HARRISON CO., PAINESVILLE, O.

Asparagus Plumosus and Sprengeri, extra heavy, bushy 3-in., $7.00 per 100. Lakewood Cemetery Greenhouses, Minneapolis, Minn.

2-in. Sprengeri, strong, $3.00 per 100; $25.00 per 1000. Sprengeri seedlings, $7.00 per 1000, postpaid. Cash. Jacobs Bros., Peoria, Ill.

Asparagus Plumosus seedlings, $1.00 per 100. $6.00 per 1000.
A. M. Campbell, Strafford, Pa.

Asparagus Plumosus, 2¼-in., $2.50 per 100; 3-in., $5.00 per 100; 4-in., $8.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Asparagus Plumosus Nanus, 50,000 strong seedlings, while they last, $6.00 per 1000.
F. E. Werner, Florist, South Bend, Ind.

Asparagus Sprengeri and Plumosus, 2-in., $3.50 per 100, $30.00 per 1000.
Fred Burre, Peoria, Ill.

Extra good A. Sprengeri, 2-in., $3.50 per 100. Cash.
Geo. W. Frisch's Son, Dayton, Ohio.

Asparagus Sprengeri and Plumosus, strong, 3-in., 7c. C. Humfeld, Clay Center, Kans.

Asparagus Plumosus, 3-in., $8.00 per 100, $75.00 per 1000. Cash, please.
Clover Leaf Floral Co., Springfield, O.

Asparagus Plumosus and Sprengeri, strong, out of 2¼-in. pots, $2.50 per 100, $22.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Asp. Sprengeri and Plumosus, strong 2¼-in., $3.50 and $4.00 per 100. Cash.
J. C. Steinhauser, Pittsburg, Kan.

See my advertisement in last week's issue.
A. M. Augspurger, Peoria, Ill.

Asparagus Plumosus, 4-in., 10c.
Home of Flowers, Sherman, Tex.

Asparagus Sprengeri, 3-in., pot bound, $7.00 per 100.
S. M. Harbison, Danville, Ky.

Asparagus Plumosus and Sprengeri, 2-in., $3.00 per 100.
Loyd C. Bunch, Fredonia, Kan.

Asparagus Plumosus, strong, 3-in., $9.00 per 100.
John Bauscher, Freeport, Ill.

Asparagus Plumosus, strong 2-in., $3.50 per 100. Cash.
E. V. Meyers, St. Joseph, Mo.

Asparagus Plumosus, strong 3-in., $8.00 per 100. Cash.
Ullrich Floral Co., Tiffin, O.

Asparagus Sprengeri, 2-in., 3½c. Cash, please.
B. C. Blake, Springfield, O.

4-in. Sprengeri, $15.00 per 100.
Goree Greenhouses, Paris, Tex.

Asparagus sprays; write for price list.
The Pennock Plantation, Jupiter, Fla.

ASPIDISTRAS

Aspidistras, $4.00 per 100, leaves green.
P. Kaul, 633 Cherokee St., New Orleans, La.

BAY TREES

BAY TREES.
Standards.

26-in. diameter	$10.00 each
28-in. diameter	12.50 each
30-in. diameter	15.00 each
32-in. diameter	18.00 each
36-in. diameter	22.50 each

Pyramidal.

6-7 ft. high, 18-24 in. diam. at base	$17.50 each
7-8 ft. high, 18-24 in. diam. at base	20.00 each

BOBBINK & ATKINS, RUTHERFORD, N. J.

BEGONIAS

BEGONIAS, BLOOMING VARIETIES.
GRACILIS MIGNON, beautiful salmon scarlet.
GRACILIS LUMINOSA, Xmas Red.
GRACILIS PRIMA DONNA, flesh pink.
SEMPERFLORENS, TRIUMPH, white.
These will make fine plants for Thanksgiving and Xmas sales. Ready now, any of the above, 2¼-in. pots, $5.00 per 100, $50.00 per 1000. Cash with order.
SCHIEBLE BROS.,
Wholesale Growers,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

Begonias, the new red Chatelaine, Christmas Gift, a fine strong plant, a free and easy grower. The flower a bright scarlet in color with olive green foliage. This is a special asset to your collection of Christmas offerings.
3-in. stock, now ready.....$25.00 per 100
3-in. Pink Chatelaine..... 10.00 per 100
See our Malacoides ad in this issue.
E. E. Temperley, 5518 College Ave., Indianapolis, Ind.

BEGONIAS FROM 2¼-IN. POTS.

	100	1000
Begonia Chatelaine, 2¼-in.	$ 7.00	$ 65.00
Begonia Chatelaine, 3-in.	12.00	100.00
New Begonia Mrs. M. A. Patten (dark pink sport of Begonia Chatelaine), a beautiful plant for bedding purposes or as pot plant; ready now, 2-in.	15.00	.....

Roman J. Irwin, 108 W. 28th St., New York.

New Begonia, Mrs. M. A. Patten (sport of Chatelaine), very dark pink, 2-in. plants, $15.00 per 100; Begonia Chatelaine, nice 2¼-in., stock, $6.50 per 100, $55.00 per 1000; 3-in., very fine, $10.00 per 100; 3½-in., $20.00 per 100; 5-in., heavy, $50.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place. New York City.

Begonia Chatelaine, 2¼-in.	$ 8.00 per 100
Begonia Chatelaine, 3-in.	12.00 per 100
Begonia Luminosa, 2¼-in.	6.00 per 100
Begonia Luminosa, 3-in.	9.00 per 100

Terms, cash. Packing at cost.
C. H. Frey, Lincoln, Nebr.

Begonia Chatelaine, 4-in., $15.00 per 100. These plants are ready for shift; very bushy, in fact the finest lot you ever will see. We guarantee satisfaction or return money. Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Begonia Chatelaine, nice stock from 2¼-in., ready for 3-in., $5.00 per 100. Write for prices on larger amounts. Will ship at once.
S. A. Pinkstone, York & Hickory Sts., Utica, N. Y.

Begonia Chatelaine, extra large, 2¼-in., ready for 4-in., $6.00 per 100. Satisfaction guaranteed.
L. K. MATHEWS,
Crawford Co., Linesville, Pa.

Begonia Luminosa, strong 2¼-in., $4.50 per 100, $40.00 per 1000. Cash with order. Packing free.
E. R. Chatfield, R. 6, Springfield, Ohio.

3-in. Assorted Begonias, including Luminosa, Erfordii and other pink varieties, $6.00 per 100, extra strong plants. Cash.
Jacobs Bros., Peoria, Ill.

Begonias, good varieties, 7-in., mixed, at $35.00 per 100. Cash.
Maudlin Floral Co., Greenville, S. C.

Begonia Chatelaine, 4-in., 15c, nice stock. Cash, please. H. E. Youngquist, Foster & Kedzie Aves., Chicago.

BEGONIA CHATELAINE, strong 3-in., $10.00 per 100, select 4-in., $15.00 per 100.
BAUR FLORAL CO., Erie, Pa.

Rex Begonias, mixed, strong 3-in., $2.00 per dozen, $15.00 per 100. Cash. Add 5% for packing.
Ullrich Floral Co., Tiffin, O.

Begonias, fine 5-in. Corallinas, at $1.00 each. We have only a small supply. Order now.
Mitchell & Quentin, St. Joseph, Mo.

Begonia Chatelaine, fine strong plants, 4-in., 17½c. These plants are ready for 5-in. pots.
City Floral Co., 1445 Krameria St., Denver, Colo.

Begonia Chatelaine, 2¼-in., strong, $6.00 per 100. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Blooming Begonias in assortment, $5.00 per 100. Luminosa in mixed colors, $6.00 per 100.
N. O. Caswell, Delavan, Ill.

See my advertisement in last week's issue.
A. M. Augspurger, Peoria, Ill.

Begonia Chatelaine, 2-in., 6c; 3½-in., 15c. Cash.
C. Betscher, Dover, Ohio.

Begonia Chatelaine, fine 3-in., $10.00 per 100.
Fred Burre, Peoria, Ill.

BERRIED PLANTS

JERUSALEM CHERRIES

Cleveland, 3-in.	$12.00 per 100
Cleveland, 4-in.	16.00 per 100
Orange Queen, 3-in.	14.00 per 100
Orange Queen, 4-in.	20.00 per 100

We are featuring the product of a grower who has achieved fame through his development of this popular plant. He has ready for sale 90,000 of the finest plants ever offered to the trade. If you are a particular buyer desirous of securing the best at a price consistent with quality, we heartily recommend this stock to you, being positive that it will afford you complete satisfaction. May we have your order today?
Cash or satisfactory reference.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Xmas Cherries, pot-grown in frames, 5-in., covered with berries, $25.00 per 100.
Bird's Eye and Celestial Peppers, covered with berries, the finest lot you ever saw, 5-in. pot-grown in frames all summer, $40.00 per 100.
Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Cleveland Cherries in 3½-in., 4-in., 5-in. and 6-in. pots, pot grown outdoors, set with fruit, ready after Sept. 15th. None better.
Also some golden Cherries in 4-in. Order early. Prices reasonable.
Abbey Ave. Greenhouses, Dayton, O.

Order a few of the finest plants we ever grew of Christmas Peppers, Celestial, extra fancy, in 4-in., at 20c; 5-in., at 35c; 6-in., at 50c. This price is good for one week. Bird's Eye Peppers, in 4-in., at 40c; 5-in., at 60c; 6-in., at $1.00 each.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

Jerusalem Cherries, field grown, ready for 6-in. pots, 15 in. tall and very bushy, covered with berries, 50c each; 6-in. pot plants, 50c each. Cash.
SAMUEL SMITH'S SONS, JAMESTOWN, R. I.

GROW ON FOR CHRISTMAS
Cleveland Cherries, nice 3-in., $10.00 per 100. Celestial Peppers, 3-in., choice, $8.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Cherries and Peppers, fine stock, all sizes. Write for prices.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Bird's Eye Peppers, 3-in., $12.00 per 100; 4-in., $20.00 per 100. Cash.
I. N. Kramer & Son, Cedar Rapids, Ia.

PEPPERS, Bird's Eye, strong bushy 3-in. stock, full of green berries, $10.00 per 100.
J. S. Wilson Floral Co., Des Moines, Ia.

Celestial Peppers, 100 2½-in., at 5c; 4-in., full of berries, 15c.
S. M. Harbison, Danville, Ky.

Jerusalem Cherries, Cleveland, 2-in., $4.00 per 100. Strong plants.
Mitchell & Quentin, St. Joseph, Mo.

New Cleveland Cherry, strong 2-in. plants, $4.00 per 100. Cash.
E. V. Meyers, St. Joseph, Mo.

See my advertisement in last week's issue.
A. M. Augspurger, Peoria, Ill.

Bird's Eye Peppers, 4-in., $20.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Cleveland Cherries for growing on, 4-in., $15.00 per 100. Carl Hagenburger, W. Mentor, O.

Christmas Peppers, 2½-in., in bud, $7.00 per 100. Mrs. E. A. Llewellyn, Olean, N. Y.

Cleveland Cherries, 4-in., well branched, 15c.
L. Potter & Sons, Waukegan, Ill.

BOUGAINVILLEAS

Bougainvilleas, 4-in. pot plants, several times pinched, and well shaped specimens, $4.75 per dozen, $35.00 per 100.
Extra large specimens, 5-in. pots, $12.00 per doz.
STORRS & HARRISON CO., PAINESVILLE, O.

Bougainvillea Sanderiana, 8-in. heads, 20 to 30-in. diameter, in prime condition, $18.00 per doz. Cash. W. W. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

Bougainvilleas, 4-in. pots at $40.00 per 100; 5-in. pots, fine plants at $1.25 each.
Roman J. Irwin, 108 W. 28th St., New York.

Bougainvillea Sanderiana, 4-in., $3.00 per doz.
Baur Floral Co., Erie, Pa.

BOUVARDIAS

Nice 2¼-in., single, pink and red, $9.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

BOXWOOD

Boxwood, nice bushy plants, 12 to 15 in., 60c each. Cash.
Richmond Greenhouses, Richmond, Ky.

BOXWOOD
Pyramids

3 ft.	$3.00 each
3½ ft.	3.50 each
4 ft.	5.00 each

Standards

2-2½ ft. high, 15 in. diam. crown	$ 3.00 each
24 in. diam.	7.50 each
26 in. diam.	10.00 each
28-30 in. diam.	12.00 each
30 in. diam.	15.00 each

Bush

12-15 in.	$ .75 each
18 in.	1.00 each
Larger bushy specimens	$2.50- 7.50 each

BOBBINK & ATKINS, RUTHERFORD, N. J.

BUDDLEIAS

Buddleia Asiatica, a few choice plants, at $1.00 each. More profitable to grow as a pot plant or cut flower for Xmas than Stevia.
A. L. Miller, Jamaica, N. Y.

Buddleia Asiatica, fine, 4-in. pot plants, $5.00 per doz., $40.00 per 100.
FRED H. LEMON & CO., RICHMOND, IND.

BULBS

Why are the Michigan grown bulbs better than Holland bulbs?
(1) No ocean trip to hurt the bulbs.
(2) The bulbs ripen better in Michigan than in Holland. Owing to the dry climate in Michigan, the bulbs shrink more but give you a better flower and are better for forcing and cheaper.

SINGLE EARLY TULIPS

	Per 100	Per 1000
Artus	$1.75	$16.00
Belle Alliance (Waterloo)	2.75	....
Cramoisi Brilliant	2.75	27.00
Cardinal's Hat	2.75	....
King of Yellow and Gold Finch	2.75	....
Keizerskroon (Grand Duc)	2.75	....
La Reine	2.50	23.00
Pottebakker White	2.50	....
Rose Grisdelin	2.70	....
Yellow Prince	2.75	26.00
Cottage Maid	2.25	....
Queen of White	2.50	....
Prince de Ligne	2.50	....
Mrs. Cleveland	2.50	....
Mixed	1.75	16.00
DOUBLE TULIPS		
Murillo	3.00	28.00
Vuurbaak	4.50	....
La Candeur	2.50	....
Mixed	2.00	18.00
DARWIN TULIPS		
Clara Butt	2.25	20.00
Gretchen	2.25	20.00
Pride of Haarlem	3.00	....
Baronne de la Tonnaye	2.50	....
Mixed	2.00	18.00
MAY FLOWERING TULIPS		
Golden Crown	2.25	....
Inglescombe Yellow	2.25	....
Gesneriana Spatulata	2.25	20.00
Picotee	2.25	....
Salmon Queen	2.00	18.00
La Merveille	2.00	18.00
Mixed	1.75	16.00
Poeticus Ornatus	....	20.00

Planting stock, Salmon Queen, Gesneriana Spatulata, Clara Butt, Gretchen, $10.00 per 1000. Cash, f. o. b., Grand Rapids, Mich. Ready for delivery now.
TULIP FARM, GRAND RAPIDS, MICH.

Tulip bulbs, Darwin and May-flowering, first size bulbs, $20.00 per 1000; planting size, $16.00 per 1000; bulblets, $2.00 per 1000. Have about 30 varieties; here are a few: Albert Kellogg, Clara Butt, Edmee, Farncombe Sanders, Mme. Krelage, Painted Lady, Kate Greenaway, Pride of Haarlem, White Queen, Yellow Perfection, Zulu, Psyche, Calliope, Rev. Ewbank, Cottager, Elegans, Carmen, Gesneriana Aurantiaca, Inglescombe Scarlet and Pink, La Merveille, Macrospeila, and Picotee. Price f. o. b. Spokane. Ready now. Cash, please.
Westlake Market, Spokane, Wash.

NARCISSUS BULBS
Immediate shipment—order today.

Grand Soleil d'Or	$5.00 per 100	$48.00 per 1000
Trumpet Major,		
French	3.00 per 100	25.00 per 1000

Write for prices on Dutch bulbs.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips; Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese lilies, high grade quality only.
Prices on application.
VAN ZONNEVELD BROS. & PHILIPPO,
Sassenheim, Holland.
NEW YORK BRANCH, 15 BROADWAY.

BULBS– Continued

TRUMPET DAFFODIL PRINCEPS, pure stock, early, 40,000 ¾-in. and up, $8.00 per 1000; less than ¾-in., $4.00 per 1000. Samples by mail. Liberal discount on large orders. Correspondence solicited.
John H. Umpleby, Prop., Lake View, N. Y.

PAPER WHITES
1250 to case.....$20.00 per 1000
1000 to case..... 23.50 per 1000
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

BULBS.
30,000 Narcissi, mixed varieties, fine for naturalizing, $5.00 per 1000, 10% off in ten thousand lots. These are a fine bargain.
L. H. Read & Co., Deer Park, Ala.

Narcissi, we offer for quick sale 10,000 mixed varieties, $12.50; Sulphur Phoenix, $15.00; Barrii Conspicuus, $15.00. F. o. b. here. Cash, please.
Tait Bros. Co., Box 556, Brunswick, Ga.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, Room 1014, 32 Broadway

See my advertisement in last week's issue.
A. M. Augspurger, Peoria, Ill.

CALCEOLARIAS

Calceolaria Hybrida, choicest mixed, 2¼-in., ready Oct. 15th, $10.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

CALENDULAS

CALENDULAS
A small lot of Calendulas in your houses this winter can be made productive of good profit. We have a nice lot of plants now ready for delivery and recommend their purchase.
Orange King and Lemon Queen, 2-in., $4.00 per 100; 3-in., $5.00 per 100.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Orange King and Prince of Orange, strong, seedlings, ready to plant in benches or in pots, 60c per 100, $5.00 per 1000.
J. Dvorak, Flushing, N. Y.

Calendulas, Orange King, strong 2½-in., special, $3.50 per 100, $30.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place. New York City.

Calendula Orange King, 2½-in., at $4.00 per 100. Cash. Fine strain, our own saving.
HEITMAN-OESTREICHER CO.,
5610 North Ave., Milwaukee, Wis.

Calendula Orange King, fine plants, 2½-in., $2.50 per 100, $22.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Calendulas, Orange King, 2½-in., $4.00 per 100, 5% for packing. Cash, please.
Eric Buchholz, Muncie, Ind.

Calendulas, good, strong, 2-in., Orange King, $3.00. Cash.
C. G. Locke, Arkport, N. Y.

Calendula Orange King, $3.00 per 100, strong 2-in. Cash.
Royston & Fenton, Evansville, Ind.

Orange King, 2¼-in., extra fine plants, $4.00 per 100, $35.00 per 1000. Cash. Prompt shipment. E. A. Raasch & Son, Hoopeston, Ill.

Calendulas, Orange King, strong 2¼-in., $4.00 per 100, $35.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

Orange King, 2¼-in. pots, $4.00 per 100, $35.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Calendula Orange King, 2¼-in., at $4.00 per 100. Henry Smith, Grand Rapids, Mich.

Calendula Orange King, 2½-in., $4.00 per 100.
Frank F. Crump, Colorado Springs, Colo.

Calendulas, Orange King, 2¼-in., $4.00 per 100. Cash. John Bauscher, Freeport, Ill.

Calendula Orange King, 3-in., $5.00 per 100. Cash, please. C. L. Van Meter, Monticello, Ia.

Calendula Orange King, 2-in., $3.50 per 100.
MARION FLORAL CO., MARION, IND.

CALLAS

WHITE (Aethiopica), fresh, sound stock; best bulbs obtainable. You will need more because of scarcity of other bulb stock. Delivered to you by express, prepaid, at following prices for $6.00 orders, or more, with cash:
3 to 4-in. circumference.....$ 6.00 per 100
4 to 5-in. circumference..... 10.00 per 100
5 to 6-in. circumference..... 15.00 per 100
All sizes good bloomers. Order immediately.
Lilydale Bulb Co., Santa Cruz, Calif.

Aethiopica, strong 1½-in. bulbs, $10.00 per 100. All Lilies are scarce, so speak quickly.
Calla Godfrey, 3-in., $6.00 per 100; $55.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Godfrey Calla bulblets, pure stock, ready for immediate shipment, mixed sizes from ¾-in. in diameter down as they run, $1.00 per 100; $9.00 per 1000. Second size, $2.50 per 100; size for potting in 3-in. pots, $5.00 per 100.
N. O. Caswell, Delavan, Ill.

YELLOW CALLAS
True Elliottiana
Our specialty. Write for prices.
PACIFIC BULB CO.,
211 Pacific Ave., Santa Cruz, Cal.

Godfrey Callas, 3 and 4-in. pots, $10.00 per 100, $90.00 per 1000. 300 Calla Æthiopica (dry bulbs), 2-in. diameter, at $10.00 per 100.
Fallon, Florist, Roanoke, Va.

Godfrey Callas, dormant, large bulbs, $8.00 per 100. Small bulbs., $1.00 per 100.
W. A. Dole, Bainbridge, Ga.

True Godfrey Calla bulblets for growing on, $1.00 per 100, prepaid.
M. A. Barick, Seymour, Ind.

See my advertisement in last week's issue.
A. M. Augspurger, Peoria, Ill.

Godfrey Calla bulblets, $1.00 per 100.
Attica Floral Co., Attica, Ind.

CAMPANULAS

Campanula Carpatica, 3-in., 10c each, blue and white. Frank F. Crump, Colorado Springs, Colo.

CANNAS

Cannas, out of 4-in. pots, fine stock, King Humbert, Florence Vaughan and Crimson Bedder, $10.00 per 100. Cash, please.
Tarentum Floral Co., Tarentum, Pa.

CARNATIONS

FIELD-GROWN CARNATIONS
Quick shipment from Chicago

Crystal White....	$11.00 per 100	$100.00 per 1000
Matchless	11.00 per 100	100.00 per 1000
White Pearl	11.00 per 100	100.00 per 1000
Benora	11.00 per 100	100.00 per 1000
Merry Christmas..	11.00 per 100	100.00 per 1000
Princess Dagmar.	11.00 per 100	100.00 per 1000
Mrs. Akehurst ...	11.00 per 100	100.00 per 1000
Good Cheer	11.00 per 100	100.00 per 1000
Miss Theo	11.00 per 100	100.00 per 1000
Enchantress Supreme	12.00 per 100	
White Enchanress	12.00 per 100	

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Field-grown Carnation Plants.
Good-sized, nice, clean, healthy stock.

	Per 100	Per 1000
Crystal White	$10.00	$90.00
Matchless	10.00	90.00
White Pearl	10.00	90.00
Benora	10.00	90.00
Merry Xmas	10.00	90.00
Princess Dagmar	10.00	90.00
Akehurst	10.00	90.00
Good Cheer	10.00	90.00
Miss Theo	10.00	90.00
White Enchantress	11.00	100.00
Enchantress	11.00	100.00

Miller Bros., 5558 N. Lincoln St., Chicago.

CARNATIONS.
7500 Theo, dark pink, 15,000 Matchless
2500 Enchantress, 500 Cerise pink
1000 White Enchantress
$100.00 per 1000.
Orders filled in rotation and subject to stock being sold upon receipt of order. Packing at cost.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

Rooted cuttings ready December and later. Laddie $10.00 per 100, $90.00 per 1000. Enchantress Supreme, Mrs. C. W. Ward, Beacon, Rose-pink Enchantress, Cottage Maid at $6.00 per 100, $50.00 per 1000. Alice, Pink Enchantress, White Wonder and other good varieties at $5.00 per 100, $40.00 per 1000. Ask for complete list of Carnation rooted cuttings.
Roman J. Irwin, 108 W. 28th St., New York.

FIELD GROWN CARNATIONS
125 Ward.
40 Herald.
375 Pink and White Enchantress, mixed.
125 Enchantress Supreme.
150 Sensation, pink.
150 White Enchantress.
$9.00 per 100. Cash.
THE KABER CO., LA PORTE, IND.

150 Matchless Carnations 6c
50 L. P. Enchantress 6c
25 Herald 6c
Not large plants but worth all we ask and more. The lot, $13.00.
Cash Please
Johnson Floral Co., Kendallville, Ind.

We have a limited quantity of field-grown Carnation plants of the following varieties to offer: Ward, White Enchantress, Nebraska, Enchantress Supreme and White Perfection. Price, $10.00 per 100.
WILLIAM L. ROCK FLOWER CO.,
KANSAS CITY, MO.

CARNATION PLANTS, FIELD GROWN
Strong bushy plants
3000 Alice, $12.00 per 100, $110.00 per 1000.
Ready for shipment now,
McCALLUM COMPANY,
(near Pittsburg), Evans City, Pa.

FIELD-GROWN CARNATIONS
2000 White Enchantress
1000 Pink Enchantress
100 Philadelphia
$9.00 per 100, $80.00 per 1000.
T. J. ENRIGHT, FOSTORIA, O.

CARNATION PLANTS
1000 Enchantress Supreme, at $120.00 per 1000.
3000 Aviator, at $100.00 per 1000.
A. T. PYFER CO.,
164 N. Wabash Ave., Chicago, Ill.

Field-grown Carnations, White Wonder, Herald and Matchless, at $10.00 per 100. Also some healthy small Herald plants, $5.00 per 100, $45.00 per 1000. Cash with order
Splear Bros., Kankakee, Ill.

CARNATIONS
Rooted cuttings of Laddie, $8.50 per 100, $75.00 per 1000. February and early March delivery.
F. Dorner & Sons Co., Lafayette, Ind.

Field-grown Carnations, all sold except 225 Matchless at $9.00 per 100. Cash.
Have you seen our Schizanthus ad?
The Carey Greenhouse & Flowershop, Carey, O.

800 Field grown Carnations, "Philadelphia" plants. Very fine stock, $50.00 for lot. Cash with order.
John L. Wyland, Allison Park, Pa.

Field-grown Carnation plants.
C. W. Ward.....$10.00 per 100
Matchless ..... 10.00 per 100
U. S. Cut Flower Co., Elmira, N. Y.

CARNATION PLANTS
Matchless, clean and healthy, will average three leads, $8.00 per 100. Cash with order.
A. RASMUSSEN, NEW ALBANY, IND.

1500 A1 Pink Enchantress, field plants, $8.50 per 100; 300 Aviator, $7.00 or will exchange for field-grown Vincas, variegated.
Kirkwood Floral Co., Des Moines, Ia.

50 Nebraska, 125 Rose Enchantress, 150 W. Enchantress, 250 Matchless, field plants, 10c each.
Ralph Ward, Cameron, Mo.

Carnations, 400 White Enchantress, $10.00 per 100; 800 Miss Theo, pink, $8.00 per 100.
Loyd C. Bunch, Fredonia, Kans.

Carnations, field grown plants, Victory, $6.00 per 100, $55.00 per 1000. Cash, please.
James Psenicka & Son, Gross Point, Ill.

500 White Enchantress, 3-in. pots, 8c.
500 Matchless, field-grown seconds, 5c.
L. E. Hitz, Madison, Ind.

Carnations, field-grown, 300 Matchless for $30.00. Cash. Beaver Ave. Floral Co., Des Moines, Ia.

Field grown Carnation plants, 650 Victory, $48.00 for the lot, or $8.00 per 100. Cash.
L. C. Busse & Son, Mt. Prospect, Ill.

See my advertisement in last week's issue.
A. M. Augspurger, Peoria, Ill.

Carnations, Matchless, $15.00 per 100.
A. M. Campbell, Strafford, Pa.

Fine plants, Matchless, $10.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Carnations, Matchless, 10c, $90.00 per 1000. Cash. Chas. Sherwood, Waterloo, Ia.

CHERRIES

3-in. Cleveland Cherry.....$10.00 per 100
4-in. Cleveland Cherry..... 15.00 per 100
4-in. Cherry, Orange Queen..... 18.00 per 100
Very nice stock for growing on. 5% for packing.
S. S. SKIDELSKY & CO.,
50 Park Place New York City.

Cherries, New Cleveland, Jerusalem, 2-in. pots, $10.00 per 100, $90.00 per 1000. Orange Queen (sport of Cleveland), 2¼-in. pots, $10.00 per 100. Field-grown plants, $25.00 and $35.00 per 100, ready next month.
Roman J. Irwin, 108 W. 28th St., New York.

See our advertisement under Berried Plants.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Jerusalem Cherries, Cleveland, grown from selected and true type, 4-in., at $20.00 per 100.
A. L. Miller. Jamaica, N. Y.

CHRYSANTHEMUMS

Pompons, strong 2-in. plants, $3.00 per 100; $25.00 per 1000.
Lillian Doty, best pink.
Buckingham, single pink.
Donald, late button pink.
Mary, late button white.
Golden West, late button yellow.
Orders filled or check returned day the order arrives.
Wm. F. Krueger, 516 Potter St., Toledo, O.

CHRYSANTHEMUMS
POT PLANT varieties, Caprice, Jap. Anemones and other dwarf varieties; stocky plants.
5-in. .....35c each
6-in. .....50c each
7-in. .....75c each
We are offering these to make room. Will ship out of pots.
Stuppy Floral Co., St. Joseph, Mo.

CHRYSANTHEMUMS.
Yellow Chadwick,
$5.00 per 100,
$45.00 per 1000.

HEMBREIKER BROS.,
Lincoln, Illinois.

2¼-in. Mum plants, Crystal Gem, Silver Wedding, Lynnwood Hall, Golden Queen, G. Salomon, Unaka, Mary Mann, Diana, Klondike, Harvard and a few others, $3.50 per 100. Cash.
J. C. Steinhauser, Pittsburg, Kans.

Pompon Chrysanthemums, Late Bronze, Baby Yellow, Donald, Anna, Marguerite, Western Beauty, and large variety Harvard, a late red, $4.00 per 100, $35.00 per 1000.
A. C. BROWN. SPRINGFIELD, ILL.

Chrysanthemums, nice young stock, from 2¼-in. pots, Pompons and large flowering, in many varieties and all the colors, $3.25 per 100.
Stafford Conservatories, Stafford Springs, Conn.

200 strong 3-in. Wm. Turner Mums at $6.00 per 100.
VOGT'S GREENHOUSE, STURGIS, MICH.

400 mixed field-grown Chrysanthemums at $20.00 per 100, suitable for 6-in. pots. Will make fine blooming plants. Cash. L. Turner & Sons, Florists, 352 Park Ave., Kenosha, Wis.

670 2½-in. Odessa, $5.00 per 100. Cash.
J. T. Kebeley, Florist, Columbus, Ga.

CINERARIAS

CINERARIAS
Prize Dwarf

2 in.....$ 6.00 per 100
3 in..... 10.00 per 100
30,000 plants of exceptional quality.

We offer the stock of two growers of the old school who have specialized in Cinerarias for years. If you cater to a high-class trade and want the best plants possible to secure, we heartily recommend this stock to you, confident that it will afford you complete satisfaction. May we have your order today?
Cash or satisfactory reference.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Cinerarias, Vaughan's Columbian, old rose, white, blue and red, 3-in., ready for shift, $6.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Cinerarias, best large flowering, ready now, 2 in., $5.00 per 100. See Primula ad.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

Cinerarias, Prize strain, dwarf and semi dwarf, fine large plants ready to shift, 2¼-in., $5.00 per 100.
Samuel Whitton, Churchill Ave., Utica, N. Y.

Prize Half Dwarf strain Brilliant mixed, 2¼-in. pots, $7.00 per 100, $65.00 per 1000; 3-in. pots at $10.00 per 100, $90.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias.
Dreer's Giant Flowering Hybrids, 2-in., $6.00 per 100; 3-in., $9.00 per 100. Cash.
C. G. James & Son, Hornell, N. Y.

Cinerarias, Half Dwarf, finest stock, ready to shift, $6.00 per 100. Cash.
C. G. Locke, Arkport, N. Y.

Cinerarias, September and later delivery, 2¼-in. Prize Dwarf, lath house grown, $6.00 per 100. Cash please. Fairhope Greenhouses, Louisville, O.

Cinerarias, mixed, good stock, 2¼-in., $7.00 per 100. Bland & Steinmetz, Independence, Ia.

COLEUS

Coleus, Liberty, the finest Coleus in existence, beats Christmas Gem a hundred ways, strong 2½-in., $1.50 per dozen; strong 4-in. stock plants, $4.00 per dozen, 6 at dozen rate. Stock up now; fine for Christmas baskets; better than Crotons; try a sample half dozen; you will come back for more. Cash with order. Neff Floral Co., 2222 West Liberty Ave., W. L. Pittsburgh, Pa.

Brilliancy or Christmas Gem, clean, well rooted cuttings, $1.00 per 100, $8.00 per 1000. Satisfaction guaranteed. J. Dvorak, Cutting and Seedling Specialist, Flushing, N. Y.

Brilliancy or Xmas Gem, 2¼-in., $4.00 per 100; rooted cuttings, $2.50 per 100. Five other varieties, 2¼-in., $2.50 per 100. Cash.
G. Raymond Smith, Latrobe, Pa.

Brilliancy, R. C., $3.00 per 100; 2¼-in., $6.00 per 100; Liberty R. C., $4.00 per 100, prepaid. Cash, please.
Royston & Fenton, Evansville, Ind.

Coleus, the two best sellers for Christmas, Brilliancy and Firebrand; guaranteed clean stock; R. C., $3.00 per 100; 2¼-in., $5.00 per 100. Cash with order. P. Hopman, New Galilee, Pa.

Coleus, Xmas Gem or Brilliancy, 2-in., $5.00; 2½-in., $6.50; 3-in., $10.00 per 100. Xmas Queen, 2-in., $5.00 per 100.
N. O. Caswell, Delavan, Ill.

A fine lot of fancy Brilliancy Coleus, in 2-in., at $5.00 per 100.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

Coleus, bright colors, 2¼-in., $3.00 per 1000.
THE TEXAS SEED & FLORAL CO.,
Dallas, Texas.

Coleus, Brilliancy, 3-in., 10c; 4-in., 15c.
S. M. Harbison, Danville, Ky.

CROTONS

Croton Punctatum, 3-in., at $25.00 per 100; 4½-in. at $50.00 per 100; highly colored.
A. L. Miller, Jamaica, L. I., N. Y.

Crotons, choice varieties, $15.00 per 100.
P. Kaul & Son, 633 Cherokee St., New Orleans, La.

CYCLAMEN

Cyclamen, well rooted, strong plants, ready for shifting, 5-in., very heavy, $75.00 per 100. 10% for packing in paper pots.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

CYCLAMEN.
Ready now to ship.
5-in., $65.00 and $75.00 per 100.
HEMBREIKER BROS.,
Lincoln, Illinois.

Cyclamen Wandsbek strain, strong stock, 4-in., mixed colors, no white, 35c-45c, paper pots 10% extra.
KAMP & SPINTI CO.,
NO. MILWAUKEE. WISCONSIN.

Cyclamen, extra strong, 5-in., $1.00 each. Add 10% for packing.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Cyclamen, 3-in. pots at $20.00 per 100; strong 3½-in. at $35.00 per 100; strong 4-in. pots at $50.00 and $60.00 per 100. Selected strain.
Roman J. Irwin, 108 W. 28th St., New York.

Cyclamen, Wandsbek strain, out of 4-in. pots, $40.00 and $50.00 per 100. Cash with order.
Bramley & Son,
1181 E.71st St., Cleveland, O.

Cyclamen, strong 3-in., mostly red, at $15.00 per 100. Cash. Packing at cost.
C. H. Frey, Lincoln, Nebr.

Cyclamen, good strong plants, immediate delivery, 4-in., 25c; 4½-in., 35c. Cash.
Joseph Turski, Gross Point, Ill.

Cyclamen, fine 6-in., ready in September, $9.00 and $12.00 per doz.
J. F. Vavrous Sons, Lebanon, Pa.

Cyclamen Giganteum, fine, assorted, 2½-in., $10.00 per 100; 3-in., $20.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Cyclamen, best English strain, selected, 5-in., $12.00 per doz.
Baur Floral Co., Erie, Pa.

Cyclamen, ready for shift, 4-in., $45.00 per 100. Frank F. Crump, Colorado Springs, Colo.

Cyclamen, best strains, 2¼-in., $12.00 per 100.
BAUR FLORAL CO., ERIE, PA.

CYPERUS

"Umbrella Plants, Cyperus Alternifolius," strong plants, 2¼-in., $3.00 per 100.
THE TEXAS SEED & FLORAL CO.,
Dallas, Texas.

DAHLIAS

Send your want list of dahlias to THE DAHLIA KING, who is listing 400 of the best varieties for cut flowers and for retail catalog trade. The largest dahlia grower in the world.
J. K. ALEXANDER,
EAST BRIDGEWATER, MASSACHUSETTS.

We are offering a few barrels of choice Dahlia bulbs at $10.00; fall delivery. Prices quoted on smaller lots.
Minnetonka Nursery, Wayzata, Minn.

DAISIES

A. E. HUNT'S STRAIN
BOSTON YELLOW DAISIES
Rooted cuttings for delivery in any quantity, $25.00 per 1000, f. o. b. grower.
Hunt's White Sport, small center, long petals, for October and November delivery, rooted cuttings, $75.00 per 1000; 2½-in., $100.00 per 1000. No order accepted for less than 100.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

Bellis Double Daisy, Longfellow, Snowball, Giant White, Giant Rose and Double Quilled Mixed, 75c per 100, $3.25 per 1000, prepaid. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

BOSTON YELLOW DAISY
A special good strain.
From 2-in. pots, $3.50 per 100.
E. Rawlings, Wholesale Grower,
Allegany, New York.

SHASTA DAISIES, GOOD STOCK.
Seedlings .....$5.00 per 1000
2-in., Oct. 1st..... 2.50 per 100
F. C. FREEMAN & SONS, PORTLAND, IND.

Boston Yellow, 2¼-in., strong, $7.00 per 100; Giant White, 2¼-in., $5.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place. New York City.

Daisies, White Marguerites, 2½-in. pots, very strong, $6.00 per 100. Charles E. Meehan, 5 South Mole St., Philadelphia, Pa.

50,000 Extra fine Shasta Daisy plants for sale, or will exchange for other plants.
Tupelo Floral Co., Tupelo, Miss.

SHASTA DAISIES, 2½-in., $3.00 per 100; large clumps, 25c each, prepaid. CASH.
A. F. Harfst, 812 Corrington Ave., Peoria, Ill.

Daisies, 90 Marguerites, 4-in., strong plants, $3.00 per doz. Cash. Ullrich Floral Co., Tiffin, O.

Boston Yellow Daisy, strong 2-in., $4.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Daisies, Bellis, pink and white, strong seedlings, $4.00 per 1000. J. C. Schmidt, Bristol, Pa.

Shasta Daisy seedlings, $5.00 per 1000.
John G. Witt & Son, 10429 Wallace St., Chicago.

Marguerite Daisies, 3-in., at $8.00 per 100. Cash with order. George Souster, Elgin, Ill.

DELPHINIUMS

Delphiniums, Dreer's Gold Medal Hybrid, fine year-old plants, some in bloom, exceptionally strong, $5.00 per 100 by express. Gold Medal seedlings, 60c. Belladonna seedlings, true Dreer's seed, $1.00 by mail paid.
S. Merry, Florist, Ilion, N. Y.

Delphinium. All who have seen my Delphiniums pronounce them as fine as ever they have seen. Write for trade list.
Willis E. Fryer, Mantorville, Minn.

Delphinium Belladonna, 2¼-in. pots ready Sept. 1st, $7.00 per 100; $65.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

DRACAENAS

Dracaena Indivisa, 4-in.....$20.00 per 100
Dracaena Indivisa, 3-in..... 8.00 per 100
France & Vandegrift, Monroe, Mich

Dracaena Indivisa, 2¼-in., $4.00 per 100.
C. W. Espy & Son, Brookville, Pa.

Dracaena Indivisa, strong 2¼-in., $5.00 per 100; 4-in., $18.00 per 100. Cash.
SCHIEBLE BROS.,
Main, Lock & Old Main Sts.,
Miamisburg, Ohio.

Extra strong Dracaena Indivisa, 4-in., $20.00 per 100; 2½-in., $6.00 per 100. This stock will surely please you.
Wagner's Greenhouses, Tiffin, O.

DRACAENA INDIVISA, strong 2¼-in., $4.50 per 100, $40.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Dracaena Indivisa, 2¼-in. pots, $6.00 per 100; $50.00 per 1000. Terminalis, Wolseley, Massangeana. Ask for prices.
Roman J. Irwin, 108 W. 28th St., New York.

Dracaena Fragrans, 5-in. pots, ready to shift into 7-in., $15.00 per doz.
C. C. POLLWORTH., MILWAUKEE, WIS.

Dracaena Indivisa, strong field-grown plants, ready for 6-in. pots, $12.00 per 100.
J. C. Schmidt, Bristol, Pa.

Dracaena Indivisa, 2¼-in., $5.00 per 100, $45.00 per 1000.
U. S. Cut Flower Co., Elmira, N. Y.

Dracaena Indivisa, 4-in., $10.00 per 100; 5-in., $20.00 per 100.
Koopman Bros., R. R. 4, Davenport, Ia.

Dracaena Indivisa, 4-in., pot-grown, at $20.00 per 100. A. L. Miller, Jamaica, N. Y.

Dracaena Indivisa, strong 3-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Dracaenas, strong 3 and 4-in., $7.00 and $12.50 per 100. J. C. Steinhauser, Pittsburg, Kans.

ERICAS

ERICAS
For Christmas and Easter blooming and growing on. Inquire for prices.
Anton Schultheis, College Point, L. I.

EUPHORBIAS

Euphorbia Jacquiniaeflora, 2¼-in. pots ready now at $16.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

EVONYMUS

Evonymus Carrieri, fine evergreen for window boxes, etc. Exceptional stock in 4-in., $30.00 per 100.
Evonymus Radicans and Variegata, fine, bushy, pot-grown plants, 4-in., $18.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J.

FERNS

FERNS MY SPECIALTY
FERN SEEDLINGS. Excellent stock, ready for potting, in assortment of 8 best Fern dish varieties, guaranteed to please or money back, $1.75 per 100, $15.00 per 1000. In 25,000 lots or more, $14.00 per 1000.
FERNS FOR FERN DISHES. Strong bushy 2¼-in. stock, $6.00 per 100, $50.00 per 1000, 500 at 1000 rate.
ADIANTUM CUNEATUM and GRACILLIMUM seedlings, ready for potting, $1.75 per 100, $15.00 per 1000.
ADIANTUM SEEDLINGS, in assortment of 10 best commercial varieties, $2.00 per 100, $17.00 per 1000.
ADIANTUM REGINAE anud RHODOPHYLLUM, strong 2¼-in., $2.00 per doz., $15.00 per 100.
CIBOTIUM SCHIEDEI (King of Ferns), strong, thrifty, 3-in., $6.00 per doz., $45.00 per 100.
ASPARAGUS PLUMOSUS NANUS seedlings, ready for potting, $1.00 per 100, $8.00 per 1000.
ASPARAGUS SPRENGERI seedlings, $1.00 per 100, $7.00 per 1000.
J. F. ANDERSON, FERN SPECIALIST,
SHORT HILLS, N. J.

Boston, Whitmanii, Roosevelt, Whit. Compacta, Teddy Jr., Wanamaker, Splendida, Scotti, Scholzelii, Elegantissima, all 2½-in., $5.50 per 100, $50.00 per 1000. Immediate delivery. 2000 4-in. Boston, heavy and good, 30c. Cash, please.

	Doz.
2000 Boston, 7-in., heavy, pot grown	$10.00
2000 Boston, 8-in., heavy, pot grown	15.00
2000 Boston, 9-in., heavy, pot grown	24.00

8000 Boston, bench grown, heavy, good color, for 7-in. up to 10-in. pots, at 90c. Fine value.
2000 Adiantum Cuneatum, 2½-in., strong and heavy, $4.25 per 100, $40.00 per 1000.
10,000 Asparagus Plumosus, 3-in., strong, ready for shift, $8.00 per 100, $75.00 per 1000, quality. 2½-in., $3.50 per 100, $30.00 per 1000, heavy.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $6.00 per 100.

	Size	100	1000
Scottii	2¼-inch	$7.00	$60.00
Verona	2¼-inch	8.00	75.00
Teddy, Jr.	2¼-inch	7.00	65.00

Table Fern seedlings in flats ready now. 150 clumps in a flat. Sent out of flats.
1 Flat in any variety or mixed, at $2.50 per flat.
Birds Nest Ferns at $12.00 per flat, ready now; 2-in. pots at $14.00 per 100.
A fine list of "READY TO SELL" Ferns. Dwarf Boston, 3½-in. pots at $25.00 per 100; Elegantissima Compacta, 3½-in. pots at $35.00 per 100. Ask for complete list.
Roman J. Irwin, 108 W. 28th St., New York.

Scottii, 4-in., $20.00 per 100; Teddy Jr., Scottii and Whitmanii, 6-in., $65.00 per 100; Roosevelt and Scottii, 7-in., $1.00 each; Roosevelt and Scottii, 8-in., $1.50 each; 11-in. and 12-in. Scottii, $4.00 each. Cash, please.
M. Hilpert, 313 Belair Rd., Baltimore, Md.

FERNS

4-in. Boston, large.....$10.00 per 100
4-in. Boston ..... 9.00 per 100
4-in. Springfieldii ..... 9.00 per 100
4-in. Roosevelt ..... 9.00 per 100
3-in. Boston ..... 7.50 per 100
Fine specimens of Fish Tail Fern, 25c and 50c each.
The above are all stocky (not leggy), fine plants. Not less than 50 sold. Cash must accompany order.
W. P. NEWELL & CO., APOPKA, FLA.

Asplenium (Bird's Nest Fern) good 2-in. plants, ready for 3-in., $15.00 per 100. Bench grown Verona and Roosevelt, bushy plants, ready for 5½-in. and 6-in., $45.00 per 100.
Ferns for Fern dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000. Teddy Jr., Verona, Scottii, 2¼-in., $6.00 per 100, $55.00 per 1000. MACAWII, 2½-in., new and very fine, $20.00 per 100. No other varieties until further notice.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

A Fine Stock of Muscosa Ferns.
The new sport of Superbissima Fern.
4-in.....35c each
5-in.....60c each
2¼-in. .....12c each
5000 2¼-in. Whitmanii, strong plants, ready for 4-in., 12½c.
PINEHURST FLORAL CO.,
Pleasant Hill, Missouri.

Boston, Sword, Scottii, Teddy Jr., Superbissima Scholzelii, Whitmanii, Amerpohlii, Smithii, Roosevelt, Asparagus Sprengeri, Plumosus and assorted table Ferns, 4-in. at 15c; 5-in. at 25c; 6-in. at 50c, 8-in. at $1.00. Cash with order. All extra full and large.
H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Ferns, bench grown, Boston, very bushy, 5-in. pot size, $4.75 per doz., $35.00 per 100.
Verona, extra value, very bushy, 5-in. pot size, $5.50 per dozen, $40.00 per 100.
Fern Dish Ferns, 2¼-in. pots, all standard varieties, $6.00 per 100, $50.00 per 1000.
STORRS & HARRISON CO., PAINESVILLE, O.

8000 5-in. Boston Ferns from bench; good plants; clean stock; nice color; 30c. Not less than 25 sent out. Cash, please.
H. E. YOUNGQUIST,
Foster & Kedzie Aves., Chicago.

POT GROWN BOSTON FERNS
4-in.....25c each
5-in.....35c each
First class stock with right colors. Cash.
Anoka Greenhouses, Anoka, Minn.

GOOD FERN STOCK.
Boston and Verona, nice 4-in.....$35.00 per 100
Boston and Wanamaker, strong 5-in. 65.00 per 100
Packing 5c on the dollar.
GULLETT & SONS, .. LINCOLN, ILLINOIS

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. 20% discount for cash.
F. M. Soar, Little River, Fla.

POT GROWN BOSTON FERNS.
6-in. $0.60
7-in. ..... .80
8-in. 1.00
DAVIS & STEINER CO., MORRISON, ILL.

ANTHONY WAYNE FERNS
Foliage similar to Whitmanii, with the Boston growth, 4-in., 25c and 35c; 5-in., 50c; 6-in., 75c. Cash with order. 5% for packing.
Lanternier, Florist, Fort Wayne, Ind.

Table Ferns, standard varieties, 2¼-in. pots, $5.00 per 100. Adiantum Cuneatum, 3-in., $12.00 per 100, strong plants ready to bench.
Henry Smith, Grand Rapids, Mich.

Ferns, Whitmanii, Improved Piersoni, Elegantissima and Verona, from 2¼-in. pots, $6.50 per 100, $60.00 per 1000.
The Geo. H. Mellen Co., Springfield, O.

Ferns, Adiantum Croweanum and Hybridum, 7-in., fine specimens, 12 to 18-in., $1.00 each; 6-in., 75c each. Cash, please.
J. Sylvester, Oconto, Wis.

Ferns, Boston, large bench grown, for 4-in. and 5-in. pots, extra nice, $20.00 per 100; nice pot grown 3-in. Boston, $10.00 per 100. Cash.
C. P. Bethards, Springfield, O.

Boston Ferns, from 5-in. pans, very strong, short and bushy, $35.00 per 100, 25 at 100 rates. Cash with order. Neff Floral Co., 2222 West Liberty Ave., W. L., Pittsburgh, Pa.

Boston Ferns, 5-in.....35c
Whitmanii Ferns, 5-in.....45c
These are extra strong, bushy and good color.
Peterson Floral Co., Gibson City, Ill.

Ferns, Boston, from the bench, large, bushy plants, ready for 5 and 6-in., $30.00 per 100. Chas. Whitton, York & Gray Ave., Utica, N. Y.

Boston Ferns, pot grown, healthy plants, 4-in., $30.00 per 100, 5% for packing. Cash, please. Eric Buchholz, Muncie, Ind.

Table Ferns, 6 varieties, 2¼-in. pots, $6.00 per 100. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Ferns, Boston, good 4-in., ready for shift, 30c. Packing 5%. Cash, please.
Wm. Hasselmann, Independence, Kas.

See my advertisement in last week's issue.
A. M. Augspurger, Peoria, Ill.

Table Ferns, assorted, 2-in., $4.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Boston Ferns from bench, large and bushy, ready for 4-in., $20.00 per 100.
Edward Whitton, York & Walnut, Utica, N. Y.

Ferns, Boston and Roosevelt, 4-in., bushy and pot bound, 30c each, ready for 6-in.
S. M. Harbison, Danville, Ky.

Boston Ferns, now ready, 5-in., at 50c; 6-in., at 75c; 7-in., at $1.00 each. Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

2000 Fine healthy bench-grown Ferns ready for 5-in. Boston and Roosevelt, 30c; Whitmanii, 35c; packing 5%. Loyd C. Bunch, Fredonia, Kas.

Ferns, Boston and Springfieldii, large 4-in., $10.00 per 100, $95.00 per 1000. Cash.
Utter Bros., Apopka, Fla.

Assorted Ferns for dishes, $5.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

FORGET-ME-NOTS

Forget-me-nots, true Winter-flowering Barker's Strain, rooted cuttings, $2.50 per 100; strong 2½-in. plants, $5.00 per 100.
HAUGE FLOWER & PLANT HOUSE,
Fairmont, West Virginia.

Strong, Winter-blooming Forget-me-nots, 2½-in., $4.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Forget-me-nots, 2¼-in. pots, Winter-blooming variety, $7.00 per 100, $65.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

Myosotis, true, winter-blooming blue, from 2½-in. pots, $4.00 per 100.
THE IMLAY CO., ZANESVILLE, O.

True greenhouse Forget-me-nots, 2¼-in., 4c. Cash, please. Northside Greenhouses, 1107 North First St., Springfield, Ill.

Forget-me-nots, hardy blue, strong seedlings, $4.00 per 1000. J. C. Schmidt, Bristol, Pa.

FREESIAS

FREESIA PURITY
⅝ to ¾-inch bulbs.....$15.00 per 1000
½ to ⅝-inch bulbs..... 9.50 per 1000
⅜ to ½-inch bulbs..... 6.00 per 1000
Your last chance to buy freesias; order at once.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

True Purity, A-1 stock. Order immediately.
⅝-in. diameter.....$ 3.50 per 1000
½-in. diameter..... 7.50 per 1000
⅜-in. diameter..... 12.50 per 1000
¼-in. diameter..... 17.50 per 1000
F. O. B. Santa Cruz. Not less than 500 at these prices. Cash with order.
Lilydale Bulb Co., Santa Cruz, Calif.

COLORED FREESIAS, separate colors, very fine, $5.00 per 100, $45.00 per 1000, good size bulbs. Mixed, $4.50 per 100, $40.00 per 1000.
Purity Freesias, ½ to ⅝-in., $9.50 per 1000; ⅝ to ¾-in., $15.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Freesia bulbs, one to three-year-old size, $5.00 per 1000. Cash, please.
S. W. Carey, North End Florist, Urbana, O.

For extra fine Purity Freesias, address
W. W. Ayers, Santa Cruz, Cal.

FUCHSIAS

Fuchsias, assorted, 5-in., and up, a bargain, $12.50 per 100.
Frank C. Crump, Colorado Springs, Colo.

GAILLARDIAS

GAILLARDIA Grandiflora, 2½-in., $4.00 per 100, prepaid. Cash with order.
A. F. Harfst, 312 Corrington Ave., Peoria, Ill.

GENISTAS

Genistas, 4-in. pots, will make up to 6-in. size by spring, pinched back several times, $3.50 per dozen, $25.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

Genistas, 2-in. pots ready now at $6.00 per 100; $50.00 per 1000; 4-in. pots, strong plants at $40.00 per 100; 3½-in. pots at $35.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

See my advertisement in last week's issue.
A. M. Augspurger, Peoria, Ill.

Genistas, 4-in., 25c; 5-in., 50c; 6-in., 75c.
Baur Floral Co., Erie, Pa.

Genistas, 3½-in., 25c; 5-in., 50c, and 6-in., 75c. A. L. Miller, Jamaica, N. Y.

GERANIUMS

GERANIUMS
40,000 Rooted Cuttings
Ready for October and November delivery
Nutt and Buchner, $20.00 per 1000. Michell, Improved Poitevine and Oberle, $25.00 per 1000. Add $1.00 per 1000 for parcel post cost.
We solicit the business of descriminating florists who desire good service and are willing to pay for same. If you are in that class it will be to your advantage to place your order with us.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Strong 4-in. S. A. Nutt and Grant, mostly Nutt, mixed, stock plants with 3 to 5 cuttings; can make couple crops of cuttings and make 50c 5-in. stock for next season; $10.00 per 100; $80.00 per 1000 only; R. C., $15.00 per 1000. Cash.
East End Greenhouse, Punxsutawney, Pa.

100,000 2½-in. Geraniums, heavy pot grown. Buy now and get top cuttings before Jan. 1st. Viaud, Ricard, Poitevine, Trego, Am. Beauty, Doyle, Oberle, Heteranthe, Michell, La Favorite, Barney, Jaulin, Landry, Castellane, Perkins, Red Wing, Nutt, all 2½-in., $4.00 per 100, $37.50 per 1000.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

CALIFORNIA SUNSHINE GERANIUMS
Greatly increased acreage of stock plants and more propagating beds enable us to give prompt attention to both old and new customers. Leading standard varieties. Strongly rooted cuttings, $16.00 per 1000. Price from Sept. 1st, $18.00 per 1000. We pay transportation.
LOS ANGELES GERANIUM CO.,
1752 GARFIELD PLACE, LOS ANGELES, CAL.
See our display ad.

GERANIUMS
ROOTED CUTTINGS
ALL BOOKED TILL NOV. 1st
PRICE FROM NOV. 1st ON
RICARD, POITEVINE, VIAUD, DOYLE, PERKINS, SCARLET BEDDER, CASTELLANE, $22.00 PER 1000.
S. A. NUTT AND BUCHNER, $18.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY, LANCASTER, PA.

2½-in. Dagata, large pink variety, $5.00 per 100; 2-in. Edmond Blanc, Jean Viaud and E. G. Hill, $4.00 per 100; $35.00 per 1000; 2-in. S. A. Nutt, Prestily, Jean Oberle and Buchner, $3.50 per 100; $30.00 per 1000; 2-in. Ivy Geraniums, Rycrofts Surprise, pink, $4.00 per 100; 2-in. Ivy Geraniums, mixed, $3.50 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Rooted cuttings ready Dec. 1.
Ricard, Poitevine, Scarlet Bedder and Anna Brown (double pink), $22.00 per 1000.
S. A. Nutt and Buchner, $18.00 per 1000.
Cash with order.
Peter Brown, Lancaster, Pa.

ROOTED GERANIUM CUTTINGS
AUGUST DELIVERY
Gen. Grant (king of all scarlets)..$15.00 per 1000
Mme. Buchner (only double white) 15.00 per 1000
Ivy Geranium (Chas. Turner)..... 20.00 per 1000
CASH
THE W. T. BUCKLEY CO.,
SPRINGFIELD, ILL.

GERANIUMS, EXTRA GOOD

	100	1000
S. A. Nutt, 2¼-in.	$4.00	$35.00
King Edward, 2¼-in.	4.00	35.00

Cash.
John Bauscher, Freeport, Ill.

GERANIUMS
S. A. Nutt
3½-in. 8c
2- in. 4c
Rooted cuttings 3c
CHAS. SHERWOOD, WATERLOO, IOWA.

S. A. Nutt, 2½-in $3.50
Henderson, 2½-in. 3.50
Gen. Grant, 2½-in. 3.50
Cash with order.
Wright's Greenhouses, Pittsburg, Kan.

Extra fine, bushy 3-in. Geraniums, Nutt, Buchner, Ricard, $6.00 per 100, $50.00 per 1000. Ready now. We do not charge for packing. Cash, please. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

S. A. Nutt and Buchner at $21.00 per 1000. Ricard, Poitevine, Montmort, Mme. Barney, J. Oberle, Perkins and others at $22.50 per 1000. Ready November and later.
Roman J. Irwin, 108 W. 28th St., New York.

Geraniums, unrooted cuttings of Nutt, B. Poitevine, Jean Viaud, Madam Jaulin, $10.00 per 1000. Rooted B. Poitevine, $17.50; the rest, $15.00 per 1000. Cash.
Hudson Greenhouse, Hudson, Mich.

7500 Geraniums at reduced prices, Nutt, Castellane and others, extra large, strong plants, 4-in. 12½c; 3½-in., 9c; 3-in., 7½c; 2½-in., 4½c; 2¼-in., 3½c.
L. J. Rowe, Titusville, Pa.

Rose Geraniums and other good mixed varieties, 4-in., $5.00 per 100. Ten sample plants, prepaid, 50c. Far West Nursery, 842 Waterloo, Los Angeles, Calif.

3-in. Rose Geraniums, $7.50 per 100, at once. R. C. of Geraniums, $18.00 per 1000. Sept. 15th delivery.
Mrs. E. A. Llewellyn, Olean, N. Y.

250 3-in. Geraniums, mostly S. A. Nutt, at 6c. 250 4-in. mixed Geraniums, 10c. All good for stock plants. Cash, please.
Johnson Floral Co., Kendallville, Ind.

4-in. Geraniums, in bud and bloom, good stock, $10.00 per 100, out of pots, Add 5% for packing. Mixed shades.
Tarentum Floral Co., Tarentum, Pa.

Geraniums, 4-in. mixed, nice bushy plants for stock, best varieties, $8.00 per 100.
Edgar Osborn, Danville, Ill.

Geraniums, 2-in., October delivery, Nutt, Perkins and Queen of the West, $3.50 per 100.
MARION FLORAL CO., MARION, IND.

Geraniums, S. A. Nutt, 2¼-in., $2.50 per 100; R. C., $1.50 per 100.
S. H. Foster, Mineral Point, Pa.

S. A. Nutt, Grant, 2½-in.....$4.00 per 100
Nutt, Hill and Grant, 3-in..... 6.00 per 100
GULLETT & SON, LINCOLN, ILL.

Geraniums, S. A. Nutt, strong 2¼-in., delivery now or later, $3.50 per 100; $30.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

Strong 2-in. S. A. Nutt Geraniums, ready for shift, immediate shipment, $3.50 per 100, $30.00 per 1000. Cash. Valley View Gardens, Tiffin, O.

Geraniums, Helen Michell, 2¼-in. pots, $6.00 per 100; 3-in., $10.00 per 100; 4-in., $15.00 per 100. Jas. D. Hooper, Richmond, Va.

Rose Geraniums, bushy stock plants for propagating, 25c each. Beaver Ave. Floral Co., 3422 Beaver Ave., Des Moines, Ia.

GERANIUMS

From 2-in. pots,. our specialty.
E. Rawlings, Wholesale Grower, Allegany, N. Y

See my advertisement in last week's issue.
A. M. Augspurger, Peoria, Ill.

Geraniums, 3-in., S. A. Nutt, $7.00 per 100.
Loyd C. Bunch, Fredonia, Kans.

Mme. Salleroi, 3-in., 3½c.
Greenville Floral Co., Greenville, Mich.

GLADIOLI

GLADIOLI FOR FALL PLANTING, America, $25.00; Halley, $25.00; Baron Hulot, $25.00; Augusta, $20.00; Peace, $35.00; Primulinus Hybrids, $20.00. Choice mixed, $18.00. Add 10% on order less than 500. Sizes 1¼-in. to 2½-in. Nice bulbs; try some for early flowers. Cash, please.
Tait Bros. Co., P. O. Box 556, Brunswick, Ga.

Gladioli, Gretchen Zang, Watt, America, Panama, 20th Century, Francis King, Crackerjack, Independence and 12 others. Orders of 50,000 up, however small orders are also taken, $5.00 per 1000 up. Bulblets, $1.00 per qt. of most varieties.
Jessie Lundburg, Keithsburg, Ill.

HARDY FERNS

Hardy Ferns, 25 varieties.
L. E. Williams, Exeter, N. H.

HARDY PINKS

Hardy Pinks, Latifolius Atrococcineus Fl. Pl. Hybrid Sweet William, hardy as an oak, double fiery red, profuse bloomer; always in flower in pots or outside, great seller, a money maker. Nice plants from seed bed, 75c per 100; 300, $2.00; 500, $3.00 by mail paid.
S. Merry, Florist, Ilion, N. Y.

HARDY PLANTS

HARDY PLANTS
First Quality

	Per 100
Rudbeckia "Golden Glow"	$ 1.00
Fancy Hollyhocks, all colors, heavy	2.00
Delphiniums, Kelway's Hybrids	2.00
Shasta Daisy Alaska	2.00
Double red hardy Carnation Pink	2.00
Hardy Chrysanthemums, from 4-in	10.00
Ornamental Striped Grass	2.00
Iris Germanica, 6 varieties	2.00

Order direct from this advertisement
Cash with order, please
AMERICAN FORESTRY & GARDENING SERVICE,
819 Church Lane,
Germantown, Philadelphia, Pa.

	Each	10	100
Columbines	$ .15	$1.00	$8.00
Anchusa Italica	.20	1.50	
Canterbury Bells	.15	1.25	9.00
Coreopsis	.12	1.00	8.00
Hardy Larkspur	.15	1.25	10.00
Garden Pinks	.12	1.00	8.00
Hollyhocks	.12	1.00	8.00
Shasta Daisy	.12	1.00	8.00

All the above are fine, young, thrifty, transplanted plants. Can ship at any time. Cash with order, please. Packed free.
AURORA NURSERIES,
Aurora, Illinois.

Delphinium Belladonna and Formosum, 60c per 100. Aquilegia, Achillea "The Pearl," Hardy Carnations, Shasta Daisy, Alaska, 60c per 100, $4.00 per 1000. Hardy Pinks Dbl. Scotch, extra selection, Gaillardia Grand, Boltonia Asterlike flowers, Hollyhocks, in colors, Chater's dbl., Stokesia Cyanea, blue, Digitalis, Gloxinaeflora, Coreopsis Lanceolata grand, Sweet Williams, dbl. mixed. Seedlings ready to plant in beds or for pots, 50c per 100, $3.00 per 1000.
J. Dvorak, Nurseyman, Flushing, N. Y.

Weller's perennials are the best. We grow a complete collection of varieties. Ask for our list or send us your want list for special quotations.
Weller's Perennial Nurseries,
Holland, Michigan.

Hardy Perennials, strong seedlings of Wallflowers, Daisy Bellis, Foxgloves, Sweet Williams, Gaillardias, Coreopsis, Hollyhocks, Hardy Pinks, Shasta Daisies and others, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

HARDY FIELD-GROWN PERENNIALS
75 Varieties Hardy Plants, at from $2.00 to $3.00 per 100. Send for list.
John F. Hauser, R. R. No. 1, Bayfield, Wis.

Fall Perennials for florists. Grown right, dug right, packed right and shipped right, send for list.
John Irvine, Bay City, Mich.

CLOSING OUT FIELD GROWN PERENNIALS
Send for list.
NILES NURSERY CO., NILES, MICH.

Aster Grandiflora, distinct and rare, 15c. Pachysandra Terminalis, 10c. Frank Koehler, Hardy Plant Farm, Camden, N. J.

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

HELIOTROPES

Heliotrope, blue, 4-in., ready for shift, $10.00 per 100.
Frank F. Crump, Colorado Springs, Colo.

HEMEROCALLIS

HEMEROCALLIS
Extra large, field-grown. Six varieties, double and single, Aurantiaca, Flava, Florham, Kwanso, Fl. Pl. Orangeman, and Thunbergii, $5.00 per 100, $40.00 per 1000.
PALISADES NURSERIES, INC.,
SPARKILL, N. Y.

HIBISCUS

HIBISCUS, hardy white and pink, mixed, strong, two-year-old plants, $4.00 per 100, prepaid. CASH with order.
A. F. Harfst, 312 Corrington Ave., Peoria, Ill.

HOLLYHOCKS

	Each	10	100
Hollyhocks, double, red, pink, white, rose, maroon and yellow	$ .10	$ .80	$7.00
Hollyhocks, single, same as above		.70	6.00

We grow about 200,000 hardy border plants. Send for our list today.
AURORA NUSERIES,
AURORA, ILLINOIS.

Hollyhocks, double, white, pink, red and yellow, strong seedlings, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Hollyhocks, double white, 2½-in., $5.00 per 100. Cash. John Bauscher, Freeport, Ill

HYDRANGEAS

Hydrangeas,
Pot grown
French varieties,
for Fall delivery.
4-in., 35c;
5-in., 50c;
6-in., 75c;
7-in. and 8-in., $1.00.
J. J. LE BORIOUS, DULUTH, MINN.

Hydrangeas, the best of the French varieties, mixed, and Otaksa for forcing, extra heavy, well grown stock, field grown.

3 to 5 branches	$ .25 each
4 to 6 branches	.35 each
5 to 8 branches	.50 each
7 to 10 branches	.60 each
10 to 15 branches	.75 each
15 to 20 branches	1.00 each

Extra large sizes, 20 to 35 branches, $1.25 and $1.50 each.
W. J. Evenden's Sons, Williamsport, Pa.

Field-grown E. Mouillere, 3 to 5 branches, 25c; 4 to 6 branches, 35c; 5 to 8 branches, 50c; 7 to 10 branches, 60c; 10 to 12 branches, 75c; 12 to 15 branches, $1.00.
2½-in., Lilie Mouillere, $12.00 per 100, $110.00 per 1000.
2½-in. Mme. Chautard, Bouquet Rose, assorted French and Otaksa, $6.00 per 100, $55.00 per 1000. 5% for packing on all.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

HYDRANGEAS
Pot grown plants of all the best French varieties and Otaksa.
4-in. With one shoot, 15c; 4-in., strong, 20c; 5-in., 30c; 6-in., 40c; 7-in., 75c; 8-in., $1.00 to $1.25. 5% for packing.
These plants are good with short stocky shoots. List on request.
J. L. SCHILLER, TOLEDO, O.

FRENCH AND OTAKSA
Fine French and Otaksa Hydrangeas, 2½-in., $6.00 per 100; 3-in., $12.00; 4-in., $20.00; 4-in., select, $25.00. These include the very finest of the French kind. They are spring and summer propagated and will make choice blooming stock for next spring's sale.
GULLETT & SONS, LINCOLN, ILL.

FRENCH HYDRANGEAS, M. Mouillere, Bouquet Rose, Radiant, Vibraye and mixed. Field-grown. 12-15 branches, $1.00; 10-12 branches, 75c; 7-10 branches, 60c; 5-8 branches, 50c; 4-6 branches, 35c; 3-5 branches, 25c; 2 branches, 20c, and 1 branch, 12c. Pot grown, 6-in., M. Mouillere, Bouquet Rose and mixed varieties, 40c.
A. Colle, Doylestown, Pa.

Hydrangea Otaksa for forcing, field-grown, extra strong.

	Per 10	Per 100
2-3 shoots	$4.00	$35.00
4-5 shoots	6.00	50.00
6-8 shoots	8.00	75.00

Mountain View Floral Co.,
Portland, Oregon.

Hydrangeas, new French varieties, Lilie Mouillere and Baby Bimbinette, 2½-in. pots, $15.00 per 100. Trophee, 2½-in. pots, $25.00 per 100. Field-grown, strong plants, 3 branches and more in best French varieties; also pot-grown plants of same. Ask for price list.
Roman J. Irwin, 108 W. 28th St., New York.

Hydrangeas, Bouquet Rose, White Mme. Mouillere and Otaksa, 5½-in. and 6-in., 6 to 10 branches, 50c each. Field grown, 5 to 8 branches, 35c each. Cash.
SAMUEL SMITH'S SONS, JAMESTOWN, R. I.

Hydrangeas, 4-in. pots, French and Otaksa, 5 to 6 branches, $35.00 per 100; field grown, 6 to 8 branches, $50.00 per 100. Chas. E. Meehan, 5 South Mole St., Philadelphia, Pa.

Hydrangeas, assorted French varieties, good strong stock, 3-in., $15.00 per 100; 4-in., $20.00 per 100; 5-in., $30.00 per 100.
KEMBLE FLORAL CO., OSKALOOSA, IA.

French Hydrangeas and Otaksa, 4-in., 15c.
RIETH'S OAKLAND NURSERY,
Metairie & New Basin. New Orleans, La.

Hydrangeas, French assorted, 5-in., $25.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

IRISES

IRIS.

	100
Berchta	$12.00
Fre	12.00
Gajus	12.00
King	12.00
Lohengrin	12.00
Loreley	12.00
Mithras	12.00
Nibelungen	12.00
Princess Victoria Louise	12.00
Rhein Nixe	12.00
Thora	12.00
INTERMEDIA AND PUMILA HYBRIDS.	
Floribunda	$ 6.00
Fritjof	6.00
Gerda	6.00
Halfdan	6.00
Helge	6.00
Ingeborg	6.00
Schneekuppe	6.00
Walhalla	6.00

ROBBINK & ATKINS, RUTHERFORD, N. J.

IRIS

	Each	10	100
Iris, Siberian	$ .15	$1.00	$8.00
Iris, Pumila, 3 colors	.10	.80	6.00
Iris, Madame Chereau	.15	1.00	8.00
Iris, Honorabilis	.12	1.00	8.00
Iris, Mrs. Darwin	.15	1.00	8.00
Iris, Stenophylla	.15	1.00	8.00

Of the above we have a large stock. Can supply other fine varieties. Our fall list now ready. Send for your copy today.
AURORA NURSERIES,
AURORA, ILLINOIS.

IRIS.
Siberian, $2.50 per 100; Madame Chereau, $4.00 per 100; Sans Souci, $2.50 per 100; Sappho, $2.50 per 100; Sir Walter Scott, $2.50 per 100; Nestor, $2.50 per 100; Victorieuse, $3.00 per 100; Flavescens, $3.00 per 100. Many others.
HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

IRIS
Extra heavy, 2 to 3 yrs. old. Siberica, blue and white separate, $3.50 per 100, $30.00 per 1000; Aurea, $6.00 per 100, $55.00 per 1000; intermedia varieties, Walhalla, Helge and Halfdan, $6.00 per 100, $55.00 per 1000.
PALISADES NURSERIES, INC.,
SPARKILL, N. Y.

Iris. FRYER'S NEW IRIS. I am offering a number of my new Iris to the trade, and I also have a large stock of the best of the standard varieties at right prices.
Write for new descriptive list of my seedlings, and also trade list.
Willis E. Fryer, Mantorville, Minn.

IRIS
EXTRA STRONG AND HEAVY
Best named varieties, Honorabilis, Albino, Garrick, Yellow King, Celeste, Kharput, $5.00 per 100, $40.00 per 1000.
PALISADES NURSERIES, INC.,
SPARKILL, N. Y.

German Iris, Lohengrin, Loreley, Mithras, Nibelungen, Princess Victoria Louise, 12c. Atropurpurea, rich claret purple, 20c. Older standard varieties, 3c and 5c. Frank Koehler, Hardy Plant Farm, Camden, N. J.

Japanese Iris, strong division, 6 petals, dark blue, blue, purple and violet. $7.00 per 100; $60.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

Iris, 2 each of 6 varieties, strong divisions, for $1.00. Queen of May, Her Majesty and Mme. Chereau, $3.50 per 100.
H. O. Mallett, Breedsville, Mich.

IRIS.
Iris, 12 each of 8 named var., $2.00; 50 each, $5.00; Siberian, blue, $2.00 per 100.
AMON HEIGHTS NURSERIES, Camden, N. J.

Iris, light blue, dark purple, bronze and gold, strong divisions, $40.00 per 1000, $4.50 per 100.
S. E. Muntz, Dubuque, Ia.

Iris, a very fine purple, strong divisions, $5.00 per 100; white, $3.50 per 100.
N. O. Caswell, Delavan, Ill.

Iris, genuine Pallida Dalmatica, $6.00 per 100, $50.00 per 1000. Send for surplus list. 25 other varieties. W. J. Engle & Son, R. 8, Dayton, O.

Iris, one plant, each 12 varieties, $1.00.
L. F. Dintelmann, Belleville, Ill.

IVIES

IVY
Good, stocky plants, 4½-in., $20.00 per 100, $180.00 per 1000. 5-6-ft., our own home-grown, well furnished, $1.25 each, $100.00 per 100.
ROBBINK & ATKINS, RUTHERFORD, N. J.

Ampelopsis Veitchii (Boston Ivy), great demand, always scarce. Fine pot plants ready for 3-in. or 4-in. pots or lining out, $5.00 per 100. Will make nice plants for sale the coming season.
S. W. Pike, St. Charles, Ill.

English Ivy, extra large and heavy, 6-7 ft., 6-7 in. pots, $9.00 per doz.; 7-8 ft., 7-8 in pots, $12.00 per doz.; splendid stock, many vines.
Rose Hill Nurseries, New Rochelle, N. Y.

IVIES—Continued

Strong English Ivy, 3-in., and 3½-in. pot plants, 1 to 2 ft. long, $12.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York City.

Hardy English Ivy, from 2-in. pots, $2.50 per 100, $22.50 per 1000; 250 at the 1000 rate.
S. W. Pike, St. Charles, Ill.

English Ivy, 3-in., 2 to 3 leads, $8.00 per 100. J. WM. COLFLESH'S SONS, 53rd St. and Woodland Ave., Philadelphia, Pa.

E. Ivy, 2¼-in., strong, large and small leaf, $3.50 per 100, $30.00 per 1000. Jacob Schuls, 831 Cherokee Road, Louisville, Ky.

LANTANAS

Lantanas, mixed, spring rooted, ready for 5-in., $5.00 per 100, 300 for $12.00.
Heldreich, Chattahoochee, Ga.

Lantanas, strong 2-in. stock, six best dwarf bedders, labeled true to name, $3.00 per 100.
S. W. Pike, St. Charles, Ill.

LILIUMS

Lilium Harrisii now ready.
Limited number of bulbs as follows:

9-11	$50.00 per 100
7-9	32.50 per 100
6-7	17.50 per 100

THE DINGEE & CONARD CO.,
WEST GROVE, PENNSYLVANIA.

Lilium Canadense, 1st size	$5.00 per 100
Lilium Canadense, 2nd size	3.00 per 100
Lilium Philadelphicum, 1st size	5.00 per 100
Lilium Philadelphicum, 2nd size	3.00 per 100

Ask for prices on larger quantities.
L. E. Williams, Exeter, N. H.

LILY OF THE VALLEY

Hardy Lily of the Valley, $1.00 per 100, $8.00 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

LONICERAS

LONICERA CHINENSIS PURPUREA

		100	1000
1100	1—1½-in., 1 yr	$10.00	$ 90.00
3500	2—2½-in., 2 yr	12.00	100.00
2500	2—3-in., 3 yr	15.00	120.00
	LONICERA HENDERSONII		
500	1½—2-in., 1 yr	10.00	.....
1800	2½—3-in., 2 yr	12.00	.....
900	3—4-in., 3 yr	15.00	.....
	LONICERA HECKROTTI		
5000	12—18-in., 1 yr	10.00	.....
5000	2—3-in., 2 yr	12.00	.....
800	3—4-in., 3 yr	15.00	.....

THE CONARD & JONES CO.,
West Grove, Pennsylvania.

Lonicera Halleana, strong, pot-grown, $150.00 per 1000.
ROBBINK & ATKINS, RUTHERFORD, N. J.

MAGNOLIAS

Magnolia Grandiflora, 24-in. high, pot-grown, 50c each, $45.00 per 100. Fine stock.
Jacob Schuls, 831 Cherokee Rd., Louisville, Ky.

Magnolia Fuscata, 12-15 in. high, 25c; 15-20 in., 40c; 30-36 in., 60c each. P. Kaul, 633 Cherokee St., New Orleans, La.

MIGNONETTES

2-in. Giant Mignonette plants, $4.00 per 100. Cash, please. C. L. Van Meter, Monticello, Ia.

MYRTLE

Myrtle, Vinca minor, for cemetery use, fresh greens, 6 to 12 leads, $20.00 per 1000 bunches.
H. Schlachter, 600 E. Ross Ave., St. Bernard, O.

NURSERY STOCK

	Each	10	100
Almond, red and white 2—3 ft	$ .40	$3.50	$30.00
Barberry Japanese, 12—18-in.	.12	1.00	8.00
18—24-in.	.20	1.50	12.00
24—30-in.	.30	2.00	18.00
Honeysuckle Morrowi, 3—4-ft.	.20	2.00	18.00
Mock Orange, 3—4-ft.	.25	2.00	17.50
Spiraea Van Houttei, 12—18-in.	.20	1.50	8.00
18—24-in.	.25	2.00	12.00
3—4-ft.	.40	3.50	30.00

The Spiraea above is the very choicest. The 3—4-ft. plants are specimens. The above represent a few of our shrubs. Complete list will be sent on request. Cash with order, please.
AURORA NURSERIES,
AURORA, ILLINOIS.

BARR'S TREES GROW
Norway Maples a Specialty
Special offer in carload lots
Fall delivery

8 to 10 ft.,	1¼ to 1½ in. cal.	$ 80.00 per 100
10 to 12 ft.,	1½ to 1¾ in. cal.	100.00 per 100
12 to 14 ft.,	1¾ to 2 in. cal.	150.00 per 100
12 to 14 ft.,	2 to 2½ in. cal.	175.00 per 100
14 to 16 ft.,	2½ to 3 in. cal.	225.00 per 100
14 to 16 ft.,	3 to 3½ in. cal.	300.00 per 100
14 to 16 ft.,	3½ to 4 in. cal.	500.00 per 100

F. o. b. Lancaster, Pa. Must be moved to clear ground.
B. F. BARR & CO.,
Keystone Nurseries, Lancaster, Pa.

ONARGA NURSERY COMPANY
We have the LARGEST ASSORTMENT and the LARGEST STOCK in the CENTRAL WEST.
TREES, SHRUBS, ROSES and PERENNIALS.
ONARGA NURSERY COMPANY,
CULTRA BROS., MGRS., ONARGA, ILL.

Thuya Occidentalis seedlings, 1-in. size, $5.00 per 1000; Thuya Occidentalis, 4-in. size, $8.00 per 1000. Send for sample.
J. Dvorak, Nurseyman, Flushing, N. Y.

50,000 Box edging, Buxus Sempervirens, home grown, the hardiest variety; per 1000, 4-5-in., $45.00; 5-6-in., $60.00; 6-7-in., $75.00; 7-9-in., $90.00; fine bushy stock.
Rose Hill Nurseries, New Rochelle, N. Y.

Pittosporums, bushy plants, $4.00 doz.
P. Kaul, 633 Cherokee St., New Orleans, La.

ONION SETS

Winter Top Onion Sets, $1.50 per bushel, 32 lbs. Packages extra. W. W. Barnard Co., 231-35 W. Madison St., Chicago.

Winter Onions, No. 1 top sets, $1.50 per bu., 32 lbs. Oklahoma City Nursery, R. F. D. No. 2, Oklahoma City, Okla.

Egyptian, or Top Onion Sets, $1.00 per bu., 32 lbs. Large stock. Cash.
Geo. F. Hartung, Sandusky, O.

First class Winter Onion Sets, $1.50 per bu.
A. W. Fox, Coldwater, Mich.

Egyptian Winter Onion Sets, $1.50 per bu., 32 lbs. Edward W. Schuster, Crookston, Minn.

PALMS, ETC.

Phoenix Canariensis, 4-in., at 35c; 5-in., at 50c; 6-in., at 75c. Phoenix Reclinata and Rupicola, 6-in., at 75c; Cocos Plumosa, 2 ft. high, at 40c; 3 ft., at 60c; 4 to 5 ft., at 80c. Latania Borbonica, 2½-in., at 8c; 4-in., at 30c; 5-in., at 50c. Washingtonia Robusta, 2½-in., at 8c; 4-in., at 35c.
Areca Lutescens, 2 in. pot, 4-in., at 35c. Sabal Blackburniana, 2½-in., at 8c. Cycus Revoluta or Sago, 2 leaves and up, at 10c per leaf. Chamerops Excelsa, 6-in., at 60c; 7-in., at 80c.
Above are full and pot bound plants. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Lat. Borbonica out of 2-in., ready for 4-in. pots, $6.00 per 100. Lat. Borbonica out of 3½-in., ready for 5-in., $8.00 per 100.
Asparagus Plumosus out of 2-in., $3.50 per 100, $30.00 per 1000.
Areca Lut. out of 3-in. pots, 18 inches tall, $20.00 per 100; 2 plants to a pot. Areca Lut. out of 4-in. pots, 3 plants to a pot, $35.00 per 100. Cash, please. F. Ziegeler, Jr., Soniat & Saratoga Sts., New Orleans, La.

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100. Cash with order.
J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pots, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

KENTIA BELMOREANA, average in 3 and 4 leaves, good, strong plants out of 2¼-in. pots, $15.00 per 100. Larger quantities on application.
J. H. Fiesser, 711 Hamilton Ave., North Bergen, N. J.

NICE YOUNG KENTIAS
Good 3-in. four leaves, 12 to 14 inches high at $4.00 per dozen, $30.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Kentia Belmoreana and Forsteriana, strong, 2¼-in., $15.00 per 100, $140.00 per 1000.
A. C. Oelschig & Sons, Savannah, Ga.

PANSIES

We will have Pansy seedlings, 4 to 6 leaves, ready about Sept. 15th. Steele's Greenhouse Special and Ozark Mammoth Strain at $4.50 per 1000, prepaid by parcel post when postal money order accompanies the order.
Seed of the Ozark Mammoth Strain at $5.00 per oz.; 2 oz., $9.00; 3 oz., $12.50; 4 oz., $16.50; 6 oz., $20.00. Postal money order must accompany order.
Ozark Pansy Gardens, West Plains, Mo.

PANSY SEEDLINGS
METTE STRAIN
Most perfect and beautiful strain on the market.
$4.00 per 1000 by express
$4.50 per 1000 by parcel post
This strain and our plants have been praised by florists for cut flowers as well as for field plants. Ready now. Cash.
J. B. BRAUN, HIGHTSTOWN, N. J.

Pansy plants, strong and healthy, Kenilworth's Medium Mixture, 50c per 100; $4.00 per 1000. Kenilworth's Royal Exhibition and Vaughan's International Mixture, 60c per 100; $5.00 per 1000. Plants ready now and more coming on.
Koopman Bros., R. R. No. 4, Davenport, Ia.

Pansy plants, Exhibition Mixture, 6 to 8 leaves, our surplus of 20,000 goes at $7.00 or 5000 at $32.50
These plants are grown right, and are certainly priced right, quality regardless.
Ferguson Bros., Sta. D., Omaha, Nebr.

Pansy plants, Steele's Mastodon Mixed, transplanted, $1.00 per 100, $3.00 per 500, $5.25 per 1000; prepaid. Cash.
C. A. ANDERSON GREENHOUSE CO.
Box 56 Tionesta, Pa.

Pansy plants, Giant Trimardeau mixed, $3.50 per 1000, postpaid or $3.00 per 1000 by express. Cash. Harglerode Bros., Shippensburg, Pa.

Pansy Seedlings
$4.50 per 1000, $40.00 per 5000.
Paul E. Richwagen, Needham, Mass.

Pansies, Steele's Mastodon, Vaughan's Giant, Dreer's Premium in equal proportions, July sown. If you are looking for the best there are in Pansies, don't pass this lot. $6.00 per 1000. Cash. John Irvine, Bay City, Mich.

Pansy plants, strong and stocky, "Superb Strain," $4.25 per 1000, $12.00 per 3000. Cash. These plants and this strain will please you. Ready Sept. 3d; orders booked now.
Brill Celery Gardens, Kalamazoo, Mich.

Pansies, Steele's Mastodon Mixed, fine seedling plants, our stock is very fine, now ready for transplanting, $4.00 per 1000. Cash with order. Swaby Greenhouses, St. Charles, Ill.

Pansy plants, good strain, strong seedlings 5 to 8 leaves, July and August sown, $1.00 per 100, $4.50 per 1000, postpaid.
Van Horne Greenhouses, Van Horne, Ia.

Pansy plants, strong and stocky, from our "Well Known Strain," unsurpassed in size and colors, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Pansy plants, Giant Trimardeau Mixed, large flowering and choice colors, $1.50 per 500, $3.00 per 1000, $12.50 per 5000.
F. Danley, Macomb, Ill.

Pansy seedlings for winter flowering, very fine strain at $5.00 per 1000; transplanted at $7.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Pansy plants, strong northern-grown Mastodon strain. Immediate shipment, $4.00 per 1000, $18.00 per 5000.
Edward W. Schuster, Crookston, Minn.

Aristocrat strain of giant Pansy plants, $1.00 per 100 by post; express, $4.00 per 1000.
John B. Humphrey, R. D. No. 3, Logan, O.

Pansy seedlings, Mastodon, $5.00 per 1000.
John G. Witt & Son, 10429 Wallace St., Chicago.

PELARGONIUMS

Pelargoniums, 2¼-in., $12.00 per 100, $100.00 per 1000. Next lot ready Oct. 1st.
Easter Greeting
Wurtembergia
Lucy Becker
Swabian Maid
German Glory
Wolfgang Goethe
Mrs. Layal
Roman J. Irwin, 108 W. 28th St., New York.

PELARGONIUMS.
2-in., $10.00 per 100.
Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, German Glory, Wolfgang Goethe, Mrs. Layal. Add 5% for packing.
November delivery.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Pelargoniums, 100 4-in. Easter Greeting, at $25.00. 750 Easter Greeting, 240 Lucy Becker, 150 Swabian Maid, and 150 Wurtembergia, out of 3-in. pots, at $2.00 per dozen, or $15.00 per 100. Cash. Add 5% for packing.
Ullrich Floral Co., Tiffin, O.

Pelargoniums, good 2-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $10.00 per 100, $95.00 per 1000; 500 at 1000 rate. 5% for packing. SEPTEMBER DELIVERY.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Pelargoniums, Easter Greeting and Wurtembergia, mixed, strong 2¼-in., ready Sept. 25th, 10c. Cash please.
Johnson Floral Co., Kendallville, Ind.

Pelargoniums, strong 2¼-in. Easter Greeting, $12.00 per 100, $100.00 per 1000.
Kemble Floral Co., Oskaloosa, Ia.

Pelargoniums, bushy stock plants for propagating, 4-in., 25c; 5-in., 50c. Cash.
Beaver Ave. Floral Co., Des Moines, Ia.

PEONIES

PEONIES.

	Strong divisions, 3 to 5 eyes, ready Sept. 15th.	Doz.	100
	Duke of Wellington, sulphur-white, fine cut-flower variety, late	$2.50	$18.00
	Duchesse de Nemours, sulphur-white, early	2.00	15.00
	Edulis Superba, earliest large rose-pink	2.00	15.00
	Festiva Maxima, largest and finest early white	2.50	18.00
	Mme. Bucquet, early darkest amaranth; productive and good keeper	3.00	20.00
	Princess Beatrice, salmon-pink multicolor, rose-pink center, midseason	3.00	20.00
	Wilhelmina, lavender-pink, very large, midseason and good keeper.	3.00	20.00
	Mme. de Verneville, ball-shaped, white bloom, center touched carmine, early	3.50	25.00
	Separate colors, unnamed, pink and white	2.00	12.00

B. F. Barr & Co.,
Keystone Nurseries, Lancaster, Pa.

		Per 10	Per 100
1600	Festiva Maxima	$2.25	$18.00
900	Mme. de Verneville	2.50	22.00
405	Meissonier	2.00	15.00
705	Modeste Guerin	2.00	15.00
650	Queen Victoria	2.00	15.00
359	Rubra Superba	2.00	15.00
366	Victoire Modeste	2.00	15.00

THE CONARD & JONES CO.,
West Grove, Pennsylvania.

See my advertisement in last week's issue.
A. M. Augspurger, Peoria, Ill.

PEONIES

B. R. Strong roots, well graded, 3 to 5 eyes or better.

	Per 100
Comte de Paris (Guerin) light pink, crimson center	$12.00
Festiva Alba (Donkelaer) white	15.00
Festiva Maxima (Mielles) white	20.00
Edulis Superba (Lemon) pale pink	15.00
Humei (Guerin) rose	12.00
Lady Bramwell (Verdier) pink	12.00
La Tulipe (Calot) Lilac white	15.00
Madam Crousse (Calot) white	15.00
Nivea Plenissima (McKay) creamy white	12.00
Paganini (Guerin) blush pink	12.00
Pink Duchesse de Nemours (Guerin) pink	15.00
Prolifera Tricolor (Lemon) pink	10.00
Queen's Perfection (Hort. Angl.) pink	10.00
Queen Victoria (Whitley) white	12.00
Rosea Superba, rose pink	15.00
Rothschild (Guerin) rose and salmon	12.00
Rubra Superba (Richardson) red	12.00
Double Pink	10.00
Double Red	10.00
Double White	12.00
Double Crimson	10.00
Single Mixed	10.00
Double Mixed	10.00

BRECK-ROBINSON NURSERY CO.,
Lexington, Mass.

PEONIES

Richardson's Rubra Superba	15c
Duke of Wellington	12c
Duchesse de Nemours	12c
Solfatare	12c
Festiva Maxima	15c

All good strong three to five eye divisions, guaranteed to please. Cash, please.
M. L. Evans, Coldwater, Mich.

A bargain offer in Peonies. Strong divisions. F. Maxima, La Tulipe, Dorchester, Rubra Superba, Duch. De Orleans, Double Reds, 10c each. Floral Treasure, Duch. De Nemours, 12c. No order for less than $5.00. Send for list of other varieties.
W. J. Engle & Son, R. 8, Dayton, Ohio.

Am closing out about 2000 four year Marie Lemoine, 1200 three year Edulis Superba, 800 three year delicate pink fine kind. Fine and healthy, 25c each until sold. Am going out of business.
W. A. Lankford, Charlottesville, Va.

Officinalis Rubra Plena (Early Red) true (no pink), one of the largest stocks of this variety in the U. S. Fine 1-year plants (not divisions), 4-6 eyes. Also Late Rose, in fine 1-year plants. Send for prices.
LITTLEFORD NURSERIES, Downers Grove, Ill.

A bargain, 1000 three year old Peony clumps of the following named varieties: Festiva Maxima, Edulis Superba, Duchesse de Nemours. Write for prices. W. S. Furay, Mad River Valley Floral Farm, R. 1, Osborn, Green Co., O.

Peonies, 3 eyes or more, guaranteed true to name, Felix Crousse, Duke of Wellington, $18.00. Edulis Superba, $15.00 per 100.
THE KERVAN CO.,
119 W. 28th St., New York

Peonies, several named kinds, 3 and 4-year clumps, at $10.00 per 100 divided roots, or 4c for each strong stem. Many other kinds at equally low prices.
J. F. Munsell, Ashtabula, O.

Peonies, 14 acres, the cream of all the world's best ones. We grow for "fancy plants," cut flowers or send for list.
C. Betscher, Dover, O., U. S. A.

Peony Festiva Maxima, the finest of all whites for cut flowers, roots, 3 to 5 eyes, $15.00 per 100.
The F. Walker Co., 312 W. Chestnut St., Louisville, Ky.

PEONIES

Will have a surplus of Queen Victoria (white) and a deep pink known on the Chicago market as Late Rose. W. A. Reiman, Vincennes, Ind.

Festiva Maxima, Duchesse de Nemours, Edulis Superba, Lady Bramwell and other cut flower varieties. Good strong divisions or clumps.
W. Z. Purnell, Snow Hill, Md.

Peonies, best varieties; true to name; write for prices.
Roman J. Irwin, 108 W. 28th St., New York.

Peonies, Festiva Maxima, best white, 3 to 5 eyes, $10.00 per 100.
Ten Eyck & Son, Auburn, Ind.

PEONIES. Good stock, reasonable prices.
Wild Bros. Nursery Co., Sarcoxie, Mo.

PEONIES, finest named sorts, 15c. List free.
W. H. Salter, Rochester, N. Y.

PEPPERS

Celestial or Christmas Peppers from 4-in. pots, fine, bushy plants, $2.00 per doz., $15.00 per 100. Immediate delivery. Cash.
Kaupp's Greenhouses, Nevada, Mo.

BIRD'S EYE PEPPERS, $2.50 per doz.; 4-in. at $20.00 per 100; nice, strong plants. Cash with order, please.
Frank Oechslin, 4911 Quincy St., Chicago.

Bird's Eye and Peruvian (colored oblong berry), fine for pans, 2¼-in. pots, $6.50 per 100, $60.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Peppers, improved Bird's Eye and Xmas Joy, out of 2¼-in. pots, $7.00 per 100.
A. L. Miller, Jamaica, N. Y.

PHLOXES

See my advertisement in last week's issue.
A. M. Augspurger, Peoria, Ill.

Phlox. I have a large stock of the best of the standard varieties and a number of my new varieties which compare favorably with any of the standard varieties. Write for trade list.
Willis E. Fryer, Mantorville, Minn.

PHLOX, Hardy and Perennial, white, red, pink, purple and white with pink, all named varieties, 2½-in., $4.00 per 100, prepaid. CASH.
A. F. Harfst, 812 Corrington Ave., Peoria, Ill.

2-yr. hardy Phlox, 12 finest sorts. List free.
W. H. Salter, Rochester, N. Y.

PLUMBAGOS

Plumbago, 2-in., 5c; 3-in., 10c; 4-in., 20c.
Bird Forrest, Waxahachie, Tex.

POINSETTIAS

POINSETTIAS.

Am booking orders in advance and they will be shipped in rotation, paper pots, 5% for packing, at the following prices:

	100	1000
2-in., shipped in Sept.	$ 8.00	$ 75.00
2-in., shipped in Oct.	7.00	65.00
3-in., shipped Sept. 1st	15.00	125.00

Cash with order.
D. R. HERRON, OLEAN, N. Y.

POINSETTIAS.

Strong 2½-in. Poinsettias, $8.00 per 100, $75.00 per 1000. Shipped in paper pots; this is excellent stock.
J. M. WALTHER,
3645 Iowa Ave., St. Louis, Mo.

Poinsettias, true Xmas Red variety, 2½-in. This is excellent stock shipped in paper pots, $10.00 per 100; $90.00 per 1000.
Cash, please.
J. M. Walther,
3645 Iowa Ave., St. Louis, Mo.

500 Poinsettias, 2½-in. pots. These are last year's propagation and now very fine plants, 12 to 15-in. high, with 1 to 3 branches, $10.00 per 100.
J. S. Wilson Floral Co., Des Moines, Ia.

Strong 2½-in. Poinsettias, $8.00 per 100, $75.00 per 1000. Refer to display and other classified ads for other stock.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

2½-in. Poinsettia plants in paper pots, $8.00 per 100; $75.00 per 1000. Immediate delivery. Cash, please.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

Poinsettias, 2¼-in. pots at $10.00 per 100, $95.00 per 1000. California stock from 2¼-in. pots ready now and later, at $12.00 per 100, $100.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

2½-IN. POINSETTIA PLANTS.

July delivery	10c
August delivery	8c
September delivery	7c

J. V. Laver, 704 State St., Erie, Pa.

Poinsettia plants in 3-in. pots, extra fine, $12.00 per 100. Cash, please.
Miller, The Florist,
Oakland & Wallace Aves., Covington, Ky.

Poinsettias, Xmas Red, good strong plants, immediate delivery, 2¼-in., $7.50 per 100, $70.00 per 1000; 3-in., $15.00 per 100, $125.00 per 1000. Cash.
Joseph Turski, Gross Point, Ill.

For Poinsettia softwood cuttings, cut Poinsettias and stock plants, see my display ad in Aug. 28th issue.
A. Ecke, 1226 Hay Ave., Los Angeles, Calif.

3000 Poinsettia plants, 2½-in. pots, at $8.00 per 100, $75.00 per 1000. Excellent stock in paper pots. Cash, please. Add 5% for packing.
Chas. E. Smith, York, Pa.

Poinsettias, extra fine stock, just right for a shift, 2¼-in., $7.50 per 100; 3-in., $12.00 per 100. Immediate shipment.
The H. Weber & Sons Co., Oakland, Md.

Poinsettias, large 2-in. pots, $8.00 per 100. Orange Kings, 2-in. pots, $3.00 per 100.
Fugleburg & Flister, Oshkosh, Wis.

Poinsettias, good strong plants, 2½-in., $10.00 per 100, now ready. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Poinsettia plants, strong 2-in., $8.00 per 100; 3-in., $12.00 per 100. Cash. The Heiss Co., 112 S. Main St., Dayton, O.

Poinsettias, good, strong stock, 2½-in., $10.00 per 100. Packed in Neponset pots.
Evenden Bros. Co., Williamsport, Pa.

Poinsettias from 2¼-in. pots, $7.50 per 100, $70.00 per 1000. Shipped in Neponset pots.
The Geo. H. Mellen Co., Springfield, O.

Poinsettias, immediate delivery, 2¼-in., $12.00 per 100, $100.00 per 1000; best variety and well established. A. M. Campbell, Strafford, Pa.

Poinsettia, fine type, shipped in paper pots, 2½-in., $10.00 per 100.
Truitts' Greenhouses, Chanute, Kans.

2½-in. Poinsettias, 7c; 2-yr.-old, 4-in. Poinsettias, 15c.
L. F. Benson, 2210 Park Ave., Indianapolis, Ind.

Poinsettias, 2¼-in. strong, $10.00 per 100 $90.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

Poinsettias, 3-in., fine for benching, $12.00 per 100; 2½-in., $8.00 per 100. Shipped in paper pots. Grohman, the Florist, Saginaw, Mich.

Well established Poinsettias, 10c.
Ralph Ward, Cameron, Mo.

Poinsettias, 2¼-in., $10.00 per 100. Cash.
Chas. Sherwood, Waterloo, Ia.

2½-in., Fine plants, $8.00 per 100. Cash. The Theodore J. Steffes Co., Taylorville, Ill.

Poinsettia, young plants, pink, white, red, $8.00 per 100. W. H. Hawkins, Loomis, Cal.

POPPIES

Papaver Orientale seedlings, $5.00 per 1000.
John G. Witt & Son, 10429 Wallace St., Chicago.

PRIMULAS

PRIMULAS WITH A REPUTATION.
My True "Silver Dollar Strain"
READY NOW

Chinensis, large flowering fringed, 10 of the best varieties on the market, 2¼-in., $5.00 per 100, $47.50 per 1000.

Malacoides Superba (pink), same prices as Chinensis.

Obconica
Apple Blossom
Rosea Kermesina
and other varieties.
Strong stock from 2¼-in.
$6.00 per 100. $57.50 per 1000.

Malacoides Townsendi
2¼-in.
$5.00 per 100 $75.00 per 1000

Henry Schmidt,
673 Church Lane, North Bergen, N. J.

PRIMULA MALCOIDES

If you are looking for something in the line of a bargain, and by bargain we mean plants possessed of high quality at an attractive price, consider our offer carefully before placing your order. We will have ready for shipment in September and October as fine a batch of Malacoides ever offered to the trade, and to move same quickly, we offer the stock at $4.25 per 100, or $40.00 per 1000 for 2-in., $9.00 per 100 for 3-in.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Primula Obconica, Gigantea, Kermesina, Rosea, Lilacina and Oculata, separate colors or mixed, 2-in., $5.00 per 100, $47.50 per 1000; 3-in., $10.00 per 100. This stock is fine and ready for shift.
Malacoides, new strain, lilac and pink, 2-in., $5.00 per 100; 3-in., $10.00 per 100. Separate colors or mixed. Orders filled in strict rotation. See our Cineraria ad in this issue.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

PRIMULAS, OBCONICA—The finest lot we have ever grown, none better, 8 separate colors and mixed, both large flowering and Gigantea in proper proportions. Ready now, 2¼-in., $5.00 per 100, $45.00 per 1000.
MALACOIDES—White, 2¼-in., $4.00 per 100, $35.00 per 1000. Cash with order.
SCHIEBLE BROS.,
Main, Lock & Old Main Sts.,
Miamisburg, Ohio.

Obconica, 2¼-in. pots, best varieties, $7.00 per 100; $65.00 per 1000; 3-in. pots at $10.00 per 100. 2¼-in. pots, $6.00 per 100; $55.00 per 1000; 3-in. pots, $10.00 per 100. Townsendii, 2¼-in. pots, ready September 5th, $9.00 per 100; $80.00 per 1000. Sim's Hybrid Yellow Polyanthus, strong divisions, ready now, $8.00 per 100; $75.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

PRIMULA MALACOIDES.
Choice strain, lilac.
Booking for October delivery.
No order too large, none too small.
Good stock. Fair treatment.
2-in., $3.00 per 100.
F. C. FREEMAN & SONS, PORTLAND, IND.

P. Malacoides, choice mixed, from 2-in. pots, $4.00 per 100.
Chinensis Primrose, large flowering mixed, from 3 in., fine plants and well packed, $8.00 per 100. Cash.
C. G. LOCKE, Grower,
Arkport, New York.

Primula Obconica Grandiflora, from 3 and 4-in. pots. Grown from seed of our own large-flowering strain. Ready for immediate shipment. The 4-in. will make fine 6-in. for the holiday trade. Rosea, dark pink and Apple Blossom, light pink, 4-in. at 15c; 3-in. at 10c; 2-in. after Sept. 15th at 5c. C. F. Mahan & Co., R. 8, Dayton, O.

Primula Obconica, Gigantea and Grandiflora, very choice mixture. Primula Malcoides Rosea. All strong stock from 2½-in. pots, $5.00 per 100. Malacoides seedlings, $1.00 per 100, $8.00 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Primula Malacoides Rosea, good strong 2½-in., $5.00 per 100, $48.00 per 1000; 500 at 1000 rate.
Primula Chinensis, best English strain, 2½-in., $5.00 per 100, $48.00 per 1000; 500 at 1000 rate.
Cash with order, please.
Frank Oechslin, 4911 Quincy St., Chicago.

PRIMULA

Chinensis, 3-in., large flowering, best strain, $7.00, 2-in., $4.00. Cash.
M. S. ETTER, THE HOME OF PRIMROSES,
Shiremanstown, Pa.

PRIMULA OBCONICA
2¼-in., $5.00 per 100, $45.00 per 1000
3-in., $9.00 per 100, $80.00 per 1000
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

500 Malacoides Primulas, 2-in. pots, $5.00 per 100.
WM. C. SMITH WHOLESALE FLORAL CO.,
1316 Pine St., St. Louis, Mo.

PRIMULAS—Continued

PRIMULA MALACOIDES.
Strong 2½-in., ready to shift, $4.00 per 100; 4-in., $8.00 per 100.
HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

Primula Obconica, fine, large plants in bud or bloom; rose, red or mixed; 4-in., $14.00 per 100. Chinese Primroses, mixed with plenty of red, 4-in., $13.00 per 100.
Edward Whitton, York & Walnut, Utica, N. Y.

Primula Obconica, limited quantity of our fine deep pink shades in mixture now ready. Plants of best quality, 2¼-in., $5.00 per 100; 2½-in., $6.00 per 100. Cash, please.
Griffen's Flower Shop, Hannibal, Mo.

Primula Obconica, 2¼-in., separate colors or mixed, $6.50 per 100, $57.50 per 1000, Chinensis, $6.00 per 100, $50.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Ready—Primula Malacoides, 2¼-in. pots, plants ready for 3-in., rosea and lavender, good plants, $4.00 per 100, $35.00 per 1000. Cash, please. W. C. Knowles, 1460 South St., Toledo, O. Bell Phone Broadway 430.

Primula Obconica, Gigantea, extra special strain, mostly dark red and bright pink, strong 2¼-in., ready for 4-in., $6.00 per 100. Cash, please. Wm. Munt, St. Clair, Mich.

Dreer's best giant flowering Primula Obconica, extra heavy, 3-in., ready for 5-in., $10.00 per 100. Primula Obconica, 2-in., $6.00 per 100. Cash. C. G. James & Son, Hornell, N. Y.

Primula Obconica, Miller's Giant, fine 3-in., $7.00 per 100; Malacoides, 3-in., $6.00; 2-in., $4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula Malacoides, 2¼-in., rosea and lilac, grown from our own seed, ready for shift, $4.00 per 100. Cash.
Humm & Jones, Oberlin, O.

Primula Obconica, 2¼-in.....$6.00 per 100
All bright colors.
Terms, cash. Packing at cost.
C. H. Frey, Lincoln, Nebr.

Primulas, Chinese, red, pink, white, etc., $6.00 per 100. Ready for shift.
J. Sylvester, Oconto, Wis.

Primula Obconica, Gigantea and Grandiflora, mixed, $5.00 per 100. Cash.
A. Schau, 1518 W. 102nd Place, Chicago.

Malacoides, white and rosea, 2¼-in., $4.00 per 100.
S. M. Harbison, 410 Maple Ave., Danville, Ky.

Primula Obconica Gigantea, fine 2½-in., ready in September, $5.00 per 100; $45.00 per 1000; 250 at 1000 rate. J. F. Vavrous Sons, Lebanon, Pa.

Primula Malacoides Rosea, strong 2¼-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Primroses, four colors, $5.00 per 100; $40.00 per 1000. Packing free.
W. H. Hawkins, Loomis, Cal.

Primula Malacoides Rosea, $5.00 per 100, $40.00 per 1000.
FRED H. LEMON & CO., RICHMOND, IND.

Primula Malacoides, 2-in., $4.00 per 100, $35.00 per 1000. Edward W. Schuster, Crookston, Minn.

Primula Malacoides Rosea, strong plants, $5.00 per 100. C. Erickson, Princeton, Ill.

Malacoides Primula, 2-in., $4.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

RASPBERRY PLANTS

RASPBERRY PLANTS
Cuthbert, the best and sweetest of the reds, extra heavy stock heeled in and ready to plant out, at $2.00 per 100, or $15.00 per 1000. Cash, please.
Alexandria Nursery Co., Alexandria, Minn.

Raspberries, Black Pearl and Cumberland, $2.50 per 100, $7.50 per 500, $12.00 per 1000.
Wm. Mandel, Nurseryman, Bloomington, Ill.

ROSES

ROSES

	100
Columbia, 3-in.	$20.00
Columbia, 2½-in.	15.00
Sunburst, 2½-in.	10.00
Premier, 2½-in.	25.00

FIELD-GROWN ROSES
1 Year Old
Excelsa, Tausendschon, Dorothy Perkins, Lady Gay, Hiawatha and others.
$20.00 per 100.
2-yr.-old, $40.00 per 100.
C. U. LIGGIT,
Wholesale Plantsman.
303 Bulletin Bldg., Philadelphia, Pa.

ROSA MULTIFLORA CUTTINGS

WE ARE IN POSITION TO SUPPLY
BY CONTRACT
100,000
ROSA MULTIFLORA
ROOTED CUTTINGS
CORRESPONDENCE SOLICITED

EVANSVILLE NURSERIES,
EVANSVILLE, INDIANA

Rose plants, own root, 3-in., Pink Killarney, $15.00 per 100. Cash. Ullrich Floral Co., Tiffin, O.

Elegant lot of Killarney Brilliant and Sunburst bench plants; have been heeled in outdoors for six weeks and are in prime condition for replanting, $6.00 per 100, $50.00 per 1000.
Albert F. Amling Co., Maywood, Ill.

Ophelia and Sunburst, 2½-in. pots, $80.00 per 1000 in lots of 250 or more.
These are very choice plants.
BASSETT & WASHBURN,
Greenhouses, Store and Office,
Hinsdale, Ill. 178 N. Wabash Ave.

Large stock from early propagation.
700 J. J. L. Mock, 3½-in.....$10.00 per 100
500 J. J. L. Mock, 2½-in..... 6.00 per 100
1000 Madison, 2½-in. ..... 4.00 per 100
700 Dbl. W. Killarney, 2½-in..... 6.00 per 100
Pleasant View Greenhouses, Madisonville, Ky.

Roses, 2-yr.-old field grown XXX forcing grade in best varieties for fall delivery 1919. 4-in. pots own root of Hadley, Sunburst and other best Hybrid Teas, ready now, also 3½ and 3-in. pots. Ask for price list.
Roman J. Irwin, 108 W. 28th St., New York.

	Per 100	Per 1000
COLUMBIA, 2¼-in.	[illegible]	$160.00

RESTED BENCH PLANTS.

Mrs. Shawyer, extra good	10.00	90.00
GULLETT & SONS,	LINCOLN, ILL.	

ROSE PLANTS: Extra fine 3-in. Mock, 3-in. Ophelia, 2½-in. Columbia and 3-in. Kaiserin, $15.00 per 100, $125.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Rose plants, 900 2½-in. Cecile Brunner, 400 2½-in. Ward. These are good plants.
POEHLMANN BROS. CO., MORTON GROVE, ILLINOIS.

Write us for your wants on Roses of all kinds.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

See my advertisement in last week's issue.
A. M. Augspurger, Peoria, Ill.

RUBBERS

Ficus Elastica, 5-in. at 45c; 6-in. at 60c. Ficus Pandurata, 5-in. at 60c; 6-in. at 75c. Above plants are extra full and large. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Fine Rubber plants, 5½-in. pots, 2-ft. high, $9.00 per doz.
C. C. POLLWORTH CO. MILWAUKEE, WIS.

Rubbers, 8-10 in., 18c each; 15-18 in., 35c each. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

FICUS ELASTICA, strong 5-in., $6.00 per doz.
BAUR FLORAL CO., Erie, Pa.

SALVIAS

New pink Salvia, 3½-in., all in bloom, 12c.
Calvert Floral Co., Lake Forest, Ill.

SCHIZANTHUS

Schizanthus, Gr. Fl. Hybrids, 2¼-in., $6.00 per 100. Cash with order.
The Carey Greenhouses, Carey, O.

SEEDS

Winter-flowering
SWEET PEAS

	Pkt.	Oz.	¼-lb.
Asta Ohn, lavender	$0.75	$1.25	$3.50
Columbia, pink, white	1.25	2.00	6.50
Christmas Pink	.75	1.25	3.50
E. Burke, lavender	1.00	1.50	5.00
E. Burke, greenhouse grown	2.00	3.00	10.00
Hercules, rose pink	.50	.75	2.50
Helen Lewis, salmon pink	.75	1.25	3.50
Heatherbell, mauve lavender	.65	1.25	3.50
Lavender Nora	.50	.75	2.50
Liberty, deep crimson	.50	.75	2.50
Melody, rose pink	.75	1.25	3.50
Morning Star, orange scarlet	.50	.75	2.50
Mrs. Chas. Zvolanek, lavender	.75	1.25	3.50
Mrs. Spanolin, white	.50	.75	2.50
Mrs. Skaach, pink	.50	.75	2.50
Pink and white Orchid	.50	.75	2.50
Rose Queen, pink	.75	1.25	3.50
Rose Queen, greenhouse grown	2.00	3.00	10.00
Selma Swenson, pink	.50	.75	2.50
Snowflake, pure white	.75	1.25	3.50
Wedgwood, clear blue	1.00	1.50	5.00
White Orchid	.50	.75	2.50
Yarrawa, rose pink	.50	.75	2.50

Bulb list now ready. Write for it.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago.

LETTUCE SEED FOR GREENHOUSE FORCING
Plant seed now and crop will be ready for market in about eleven weeks. What other crop can be finished in equal time with equal profits. This seed is grown and cured especially for greenhouse forcing. Produces crisp tender plants.

	¼ lb.	1 lb.
Big Boston (best head variety)	$ .75	$2.00
Grand Rapids (best loose type)	.75	2.00

We pay postage.
RADISH SEED—Grow a crop of Radishes between the Lettuce, they are ready before the Lettuce has grown enough to interfere. Our special Scarlet White Tipped forcing Radish, ¼-lb., 75c; pound, $2.00 postpaid.
SEVIN-VINCENT CO.,
Wholesale Seed Growers,
417 Montgomery St., San Francisco, Calif.

ASPARAGUS SEED

Plumosus	$3.00 per 1000
Sprengeri	1.00 per 1000

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SWEET PEA SEED
We offer a large list of the best commercial varieties, and mention the following as a guide to growers who want the best for forcing:
WHITE—Snowstorm
Snowflake
Sankey
PINK—Rose Queen
Daybreak
Pink Beauty
Louise Gude
Yarrawa
BI-COLOR—Christmas Pink Orchid
Fordhook Pink and White
LAVENDER—Lavender King
Zephyr
Mrs. Chas. Zvolanek
CERISE—Fordhook Rose
Rosy Morn
Illuminator
S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Fresh new crop seed from thrifty, vigorous, lath-house grown plants, used for seed only and ripened under natural conditions. Superior to seed from over-forced greenhouse plants. Used by leading eastern wholesale growers who want nothing but the best. Satisfaction guaranteed.
ASPARAGUS PLUMOSUS NANUS.

1000 Seeds	$ 1.25
5000 Seeds	5.00
Per pound	10.00

ASPARAGUS SPRENGERI.

1000 Seeds	.75
5000 Seeds	3.50

We pay delivery charges.
JOHN R. WALSH,
502 California St., San Francisco, Cal.

PRIMULA OBCONICA, a new giant flowering strain, superior in size, color and number of blooms to any strain now on market. Try a few and you will want more next season. Flowers often exceed 2 inches in diameter.
GRANDIFLORA: Alba, Salmonea, Coerulea, Lilacina, Oculata, Appleblossom, Crispa, Kermesina, Rosea, Firequeen.
GIGANTEA: Appleblossom, Kermesina, Coerulea, Lilacina, Plathii, Rosea.
50c per trade packet, postpaid.
JOHN R. WALSH,
502 California St., San Francisco, Cal.

AMARYLLIS VITTATA HYBRIDS
Seeds from extra selected flowers only. Hardy in the South. $2.00 per 100, $15.00 per 1000.
COLORED FREESIA SEEDS
All colors mixed, branching stems, bloom first season, $1.25 per 100, $10.00 per 1000.
LILIUM REGALE SEEDS
This grand new Lily easily raised from seeds; $2.50 per 100, $20.00 per 1000.
GERBERA JAMESONII HYBRIDS
Mixed colors, flowers 3 to 5 in. across. Hardy in the South. $1.25 per 100, $10.00 per 1000.
OTTO FEHRLIN, Citronelle, Ala.

CASSIA ARTEMISOIDES
Mr. Grower, send 10c for a trial pkt. of 200 seeds of this showy flowering pot plant; a novelty.
ASPARAGUS AND SMILAX SEED
Asp. Plumosus, 500 seeds, 55c, 1000 seeds, $1.00
Asp. Sprengeri, 500 seeds, 35c, 1000 seeds, 0.65
Smilax, 500 seeds, 15c, 1000 seeds..... .30
GROW PALMS FROM SEED FOR PROFIT.
1000 seeds, 5 varieties, for $1.50, all hardy, strong growers.
GEORGE LEAVER, P. O. BOX 1049, LOS ANGELES, CALIFORNIA.

Zvolanek's Sweet Pea Seeds in his original bags at his prices.
Our increasingly popular florist prize mixture Pansy, none better, $6.00 per oz.
Cyclamen seed, separate colors, fine stock, $9.00 per 1000, Pink, Pearl and Cherry Ripe, new and extra fine, $20.00 per 1000.
Asparagus Plumosus, greenhouse grown, extra fine, $3.25 per 1000, $15.00 per 5000; outside grown, $2.00 per 1000, $9.00 per 5000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

PRIMULA OBCONICA
New Crop Seed
Grandiflora Rosea, Apple Blossom, Kermesina, Violacea, Crispa, Coerulea, Gigantea Rosea, Plathii, Lilacina. Per trade pkt., 75c; 5 pkts. for $3.00.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

PANSY—PRIZE MIXED
Finest strain in America
$1.00 trade pkt., $3.75 per ½-oz., $7.00 oz.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Spinach seed, all varieties, 100 lbs. or more, 30c per lb.; less than 100 lbs., 35c per lb.
EVERETT R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

Rainbow Freesias, order now, fresh seeds of my splendid, selected hybrids, $1.00 per 5000.
Geyer, Olmo, Ajaccio, Corsica, France.

Asparagus Plumosus Nanus seed, hand picked, new crop, $1.00 per 1000. Cash with order.
Boyle & Darnaud, San Diego, Calif.

See my advertisement in last week's issue.
A. M. Augspurger, Peoria, Ill.

SMILAX

SMILAX
OURS ARE JANUARY SOWN AND GOOD ROOT FORMATION.
Plants from 2-in. pots,
$2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

A BARGAIN.
350 3-inch smilax, $5.00 100.
GEORGE C. WEILAND,
602 Davis St., Evanston, Ill.

Smilax, 2¼-in., $3.00 per 100. Add 5% for packing.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

1000 3-in. Smilax, cut back, $5.00 per 100. Cash with order. 5% for packing.
Lanternier, Florist, Fort Wayne, Ind.

Smilax, fine, cut back, 2-in., to close out, $2.50 per 100. Packing free.
Truitt's Greenhouses, Chanute, Kas.

Smilax, strong 2½-in. pots, at $4.50 per 100, $40.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Smilax, 10,000 strong, healthy stock, out of 2-in. pots, $2.50 per 100, $22.00 per 1000.
F. C. Freeman & Sons, Portland, Ind.

Smilax, strong plants out of 2¼-in. pots, at $2.50 per 100, $22.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Smilax, strong 2½-in., $3.50 per 100, $30.00 per 1000. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Smilax, 2¼-in. pots, $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Smilax, 2½-in., 3c.
Smith, the Florist, St. Johns, Mich.

Smilax, 500 strong, healthy 2½-in. plants, $3.00 per 100. F. L. Lainson, Council Bluffs, Ia.

Smilax, extra good, 2¼-in., $3.00 per 100. Cash. John Bauscher, Freeport, Ill.

Smilax, $3.00 per 100, $27.50 per 1000.
Fred Burre, Peoria, Ill.

2¼-in. Smilax, bushy, ready to bed out, 3c.
Hart Floral Co., Blackwell, Okla.

Smilax, 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Smilax, 2-in., $3.00 per 100, $25.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Smilax, strong, bushy 2¼-in., 4c.
Charles Sherwood, Waterloo Ia

SNAPDRAGONS

SNAPDRAGONS

The shortage of field grown Carnation plants and the extraordinary high prices asked for same can be turned to good advantage by filling a bench or two in your Carnation houses with Snapdragons. We offer for September and October delivery, plants that have been grown from carefully selected seed and the kind that will start growing the minute you plant them.

Keystone, Enchantress, Silver Pink, Phelp's White, Giant Yellow and Garnet, $5.00 per 100, $45.00 per 1000.

GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

SNAPDRAGONS, 2¼-in. pots.	100	1000
Apple Blossom (from cuttings)	$7.50	$65.00
Keystone	6.00	55.00
Nelrose	6.00	55.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Giant Yellow	6.00	55.00
Enchantress	6.00	50.00
Bronze Beauty	6.00	50.00
Garnet	6.00	50.00

C. U. LIGGITT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

Strong 2½-in. Enchantress, Nelrose and Phelps' White and Yellow, $6.00 per 100, $50.00 per 1000. Keystone, 2½-in., $6.00 per 100, $55.00 per 1000. Ready now.

SEED: KEYSTONE, the finest pink, new crop seed just arirved, $1.00 per packet, 6 packets for $5.00. Phelps' White, Yellow and Garnet, 35c per packet; Nelrose, 50c per packet; Silver Pink, $1.00 per packet.

S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Snapdragons, Silver Pink, lavender shades of same type, Garnet, Red, Giant White and Yellow, 2½-in., $4.50 per 100.

Seed, 1919 crop, home grown: Silver Pink, Rose Pink, Lavender, Lilac, White and Yellow, all winter bloomers, 50c; above mixed, per trade packet, 40c.

Hillview Greenhouses, La Crosse, Wis.

SNAPDRAGONS.

Keystone, 2-in.	$4.00 per 100
Silver Pink, 2-in.	4.00 per 100
Giant Yellow, 2-in.	4.00 per 100
Giant White, 2-in.	4.00 per 100
Garnet, 2-in.	4.00 per 100

Well branched; free from rust. Cash.
WAGNER FLORAL CO., SANDUSKY, O.

Snapdragons, strong, bushy plants from 2¼-in pots, vigorous and absolutely free from disease, Silver Pink, Nelrose, Enchantress, Giant Yellow, Giant White, now ready. Cash or references from unknown parties. Price, $5.00 per 100, $45.00 per 1000.

Hopkins, The Florist, Brattleboro, Vt

Snapdragons, all from originator's seed. The best you can get, Silver Pink, Nelrose, Garnet, Phelps' White and Giant Yellow, ready to ship at once. Keystone, Sept. 15th. 2¼-in. pinched and branched, 5c. Cash, please.

F. E. Selkregg, North East, Pa.

Snapdragons.
Keystone, 2¼-in., at $4.50 per 100, $40.00 per 1000. Good stock. Cash.
Fairview Greenhouses, Milton, Pa.

Snapdragons, 2¼-in. Silver Pink, Nelrose, Keystone, Phelps' White and Yellow, fine plants, $5.00 per 100, $45.00 per 1000; try them.
Alonzo J. Bryan, Wholesale Florist,
Washington, New Jersey.

SNAPDRAGONS, extra strong, well branched 2½-in. Giant White, Pink and Salmon Pink, $5.50 per 100, or $50.00 per 1000.
ROSEMONT GARDENS,
116 DEXTER AVE., MONTGOMERY, ALA.

Snapdragons, Ophelia, colored and Golden Queen, pink, 2½-in., strong, topped twice and branched, $5.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

SNAPDRAGONS

Nelrose, from originators' seed, strong 2¼-in., twice pinched, $5.00 per 100. Cash with order.
A. RASMUSSEN, NEW ALBANY, IND.

Snapdragons, Silver Pink, Phelps' White, Nelrose, Yellow, Garnet, Keystone, 2¼-in., $6.00 per 100; $55.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Snapdragons, white, 2½-in., ready for bench, $5.00 per 100.
Frank F. Crump Co., Colorado Springs, Colo.

White, Yellow and Pink Giant Snapdragons, 2¼-in., 5c; R. C., 2½c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Snapdragons, Dreer's Giant Pink, White, Scarlet, Yellow, 2½-in., $4.00 per 100. Cash.
Smith the Florist, St. Johns, Mich.

SPIRAEA

	Per 10	Per 100
Spiraea Anthony Waterer, 1½—2-in.	$2.25	$18.00
Spiraea Anthony Waterer, 2—2½-in.	2.50	20.00
Spiraea Van Houttei, 1—1½-in.	1.50	10.00
Spiraea Van Houttei, 2½—3-in.	2.00	15.00
Spiraea Van Houttei, 3—4-in.	2.25	18.00
Spiraea Van Houttei, 4—5-in.	2.50	20.00

THE CONARD & JONES CO.,
West Grove, Pennsylvania.

SPIRAEA ASTILBE
Order now for winter forcing.
Strong field-grown clumps.
Gladstone .....$25.00 per 100 $200.00 per 1000
Japonica ..... 20.00 per 100 175.00 per 1000
Queen Alexandra. 30.00 per 100
BRECK-ROBINSON NURSERY CO.,
Lexington, Mass.

SPIRAEA
(Astilbe)
LARGE CLUMPS, FIELD-GROWN.
Japonica, Palmata Elegans, Chinensis and Lobata, $6.00 per 100, $55.00 per 1000.
PALISADES NURSERIES, INC.,
SPARKILL, N. Y.

STEVIAS

STEVIAS

STRONG BRANCHING STEVIA PLANTS from 2½-in. pots, $4.00 per 100, $35.00 per 1000; branching plants, 4-in. pots, $10.00 per 100.
B. F. BARR & CO.,
Keystone Nurseries, Lancaster, Pa.

Extra strong, double, 2¼-in. Stevias, $4.00 per 100. Extra strong, double, ready for 5-in., $15.00 per 100. Packing 5%.
Pinehurst Floral Co., Pleasant Hill, Mo.

GOOD, STRONG STEVIA PLANTS from 2½-in. pots, $4.00 per 100, $35.00 per 1000; 3-in. pots, $6.00 per 100, $55.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

Stevia, field grown, large, for 7 and 8-in. pots, 15c and 17c. Free packing. Order early. Cash. Kane Greenhouses, Kane, Pa.

Stevia, large, bushy 4-in., ready to shift to 7-in. pots, $12.00 per 100. The F. Walker Co., 312 W. Chestnut St., Louisville, Ky.

Stevias, double, 2¼-in., $5.00 per 100; $45.00 per 1000. Field-grown plants, $10.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Stevia, strong stock, topped and well-branched, 2½-in., $3.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Stevias, 2-in., $3.00 per 100. Cash.
I. N. Kramer & Son, Cedar Rapids, Ia.

Stevia, double, 2¼-in., well-branched, 3c.
C. Humfeld, Clay Center, Kas.

Fine field-grown Stevia plants, 20c.
Wm. Swinbank, Sycamore, Ill.

Stevia, double, strong 2¼-in. plants, $4.00 per 100. Hendra & Son, St. Joseph, Mo.

Stevia, 2½-in., ready to plant, $3.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

SWAINSONAS

Swainsonas, pink, 4-in. pots, fine plants, $3.00 per doz. Cash. Ullrich Floral Co., Tiffin, O.

2½-in. White Swainsonas in bloom, 8c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

SWEET PEAS

200 Columbia Sweet Peas, 2¼-in., just right for Xmas blooming, $3.00 per 100.
Chas. Rathjen, Janesville, Wis.

VEGETABLE PLANTS

Parsley, Champion Moss Curled, large field-grown plants, 65c per 100, $3.25 per 1000, prepaid.

C. A. Anderson Greenhouse Co.,
Box 56, Tionesta, Pa.

RHUBARB ROOTS,
$2.25 per bbl.
EVERETTE R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

PARSLEY, Champion Moss Curled, large field-grown plants, $3.50 per 1000, 75c per 100 by mail. LETTUCE seedlings, Grand Rapids, $1.00 per 1000, $4.00 per 5000.
F. Danley, Macomb, Ill.

Millions of well ripened Cabbage plants. Fifty years' experience. We ship dry to any place July to December. $3.00 per 1000, 50c per 100. All charges paid in full.
F. M. Pattington, Scipioville, N. Y.

Lettuce plants, strong, ready for housing, carefully packed, $2.50 per 1000.
Loyd C. Bunch, Fredonia, Kans.

Grand Rapids Lettuce plants, strong, ready to set, $1.50 per 1000. Cash, please.
C. J. Schuster, The Florist, Girard, Pa.

Lettuce plants, Grand Rapids and Big Boston, strong plants at $1.00 per 1000, $8.50 for 10,000.
J. C. Schmidt, Bristol, Pa.

Forcing Tomato plants, 1000 New Comet, 3-in. plants, $3.00 per 100. Cash, please.
C. L. Van Meter, Monticello, Ia.

Grand Rapids Lettuce seedlings, $1.50 per 1000, postpaid. Odor Greenhouses, Iola, Kas.

VERBENAS

8 Giant Verbenas of unusual size and beauty. Get the stock plants now, these varieties do not seed.

"Miss Willmott," a brilliant rose pink, "Crimson King," a brilliant deep crimson, "Surprise," a grand long stemmed scarlet.

Postpaid, $1.00 per doz., $7.00 per 100.
KEY ROUTE HEIGHTS NURSERY CO.,
3852 Loma Vista Ave., Oakland, Cal.

Verbenas, Queen of Oxford, best pink, 3-in. pots, $7.00 per 100.
Calvert Floral Co., Lake Forest, Ill.

VIBURNUMS

VIBURNUM

	100	1000
8000 Tomentosum Plicatum, 3-in.		$10.00
	10	100
7500 Toment's'm Plicat'm, 1—1½-in.	$2.00	16.00
1000 Toment's'm Plicat'm, 1½—2-in.		20.00
3600 Toment's'm Plicat'm, 2—2½-in.	2.50	22.00
1200 Toment's'm Plicat'm, 3—4-in.	3.50	30.00
1300 Toment's'm Plicat'm, 5—6-in.	4.50	40.00

THE CONARD & JONES CO.,
West Grove, Pennsylvania.

VINCAS

15,000 Vinca Variegata, heavy, field-grown, $7.00 per 100, $60.00 per 1000. Cash, please. Quality only.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

Vinca Var., well rooted field layers, ready now at $1.50 per 100, $15.00 per 1000. Clumps ready in Oct. at $6.00 per 100. Cash, please.
C. F. Mahan & Co., R. 8, Dayton, O.

Vinca Variegata, field-grown, ready now, $8.00 per 100, $75.00 per 1000; try them.
Alonzo J. Bryan, Wholesale Florist,
Washington, New Jersey.

Vincas, variegated, 2½-in., ready for shift, at $5.00 per 100, $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

See my advertisement in last week's issue.
A. M. Augspurger, Peoria, Ill.

Strong 3-in. Vincas at 10c each.
New London Floral Co., New London, Wis.

VIOLETS

Field-grown Prince of Wales, Gov. Herrick and Mary Louise, ready next month. $10.00 per 100, $90.00 per 1000; less than 100 lots at $15.00 per 100. Mary Louise, strong bench plants, five to six leaves at $10.00 per 100, $90.00 per 1000. Gov. Herrick, 3-in. pots at $9.00 per 100, $85.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Violets, Gov. Herrick, field grown, extra fine plants, free of disease, $9.00 per 100. Delivery now or in October.
J. Ralph Souder, Hutchinson, Kans.

Field-grown Violets, Wales No. 1, $10.00 per 100; No. 2, good plants, $7.00 per 100. Campbell's No. 1, $12.00 per 100; No. 2, $8.00 per 100. Now ready. Chas. Black, Hightstown, N. J.

Violets, Gov. Herrick, field-grown, fine plants, $10.00 per 100.
BAUR FLORAL CO., ERIE, PA.

Violets, field-grown Gov. Herrick, $6.00 per 100, $50.00 per 1000.
Thornton Floral Co., Streator Ill.

Violets, Marie Louise, strong 3-in., $6.00 per 100, $55.00 per 1000. Cash. Packing free.
Loeffler & Benke, Watertown, Wis.

Violets, extra strong, Governor Herrick, 3-in., $7.00 per 100, $65.00 per 1000. Cash.
John Bauscher, Freeport Ill.

Field-grown Princess of Wales Violet plants, ready Sept. 15th, $10.00 per 100, $90.00 per 1000. Cash, please. C. L. Van Meter, Monticello, Ia.

Violets, Princess of Wales, $8.00 per 100. Cash.
Chas. Sherwood, Waterloo, Ia.

WALLFLOWERS

Wallflowers, hardy dwarf, strong seedlings, $4.00 per 1000. J. C. Schmidt, Bristol, Pa.

MISCELLANEOUS

80 Parlor Ivy, 300 Dbl. Alyssum 2-in., 2c; 100 Malacoides, 2-in., 3½-c; 500 Marguerites, R. C., 1c. Jay J. Utter, West Branch, Mich.

LOOK what we are offering under Asparagus Primula and Stevia.
Freeport Floral Co., Freeport, Ill.

MISCELLANEOUS—Continued

300 4-in. Otaksa Hydrangeas..... 15c
200 3-in. Xmas Gem Coleus..... 6c
R. C. Xmas Gem Coleus..... 2c
3-in. Vernon Begonias 7c
Transplanted Cinerarias (Michell's) 3c
100 Field Enchantress Carnations 10c
Field Ricard, Nutt, Michell Geraniums.....10c
Michell's Giant Pansies, 6-8 leaves, $4.00 per 100
Field Grown Pompon Chrys..... 7.00 per 100
Cash please.
S. P. Van Heest & Co., Wortendyke, N. J.

Fuchsias, mixed, 200 4-in., $18.00 the lot, or $10.00 per 100. Mme. Salleroi Geraniums, 100 4-in., $4.00. Hydrangeas, 100 6-in., $20.00. Geraniums, 500 scarlet, 300 5-in., 200 4-in., cut back, full of shoots, fine stock, 5-in., $8.00 per 100, 4-in., $6.00 per 100. Cash with order. Will ship at once.
P. F. Penfold, National Florist, Midland, Mich.

Will root to order Salleroi and Rose Geranium, Fuchsia, Lantana, S. Alyssum, red and yellow Coleus, Verbena, Ageratum, Myosotis, English Ivy, white and yellow Marguerite, green and yellow Alternanthera, Buddleia, Swainsona, Heliotrope, Sultani, Cuphea and Snapdragon.
Port Allegany Greenhouses, Port Allegany, Pa.

TO EXCHANGE

To Exchange—Some clean, healthy small plants of Enchantress Supreme, $5.00 per 100; field-grown Stevia ready for 6-in., $12.00 per 100; Gov. Herrick Violets, $6.00 per 100; field-grown Alternantheras, Brilliantissima and Rosea, $5.00 per 100, for Cyclamen, Ferns, Sprengeri or anything we can use. What have you?
Thornton Floral Co., Streator, Ill.

To Exchange—Iris: Sans Souci, golden mahogany; Angustifolia, cream; Mme. Chereau, white, lilac edge; Silver King, white; Parisiensis, early purple; Florentina Purpurea, purple; Celeste, light blue, $25.00 per 1000; Pallida Dalmatica, sky-blue, $6.00 per 100; $50.00 per 1000. What have you?
THE IMLAY CO., ZANESVILLE, O.

To Exchange—Or sell, 500 Peonies, Festive Maxima, Edulis Superba, Dr Bretonneau, Mme. Lebon and Mme. Crousse, three years since divided. Want planting stock of Gladioli in standard varieties.
C. F. DAMBACH.
R. D. No. 1, New Brighton, Pa.

To Exchange—Bulblets, Calla Lily bulbs, at $1.00 per 100, and flowering bulbs, at $5.00 per 100, for Geranium rooted cuttings.
WHAT HAVE YOU?
FURST FLORAL CO., DAYTON, O.

To Exchange—Primula Malacoides Rosea, 2-in., 4½c; Plumosus, 2½-in., fine, 6c, for 2½-in. Ferns or runners, rooted Poitevine Geraniums.
D. W. Leatherman, Anderson, Ind.

To Exchange—Or sell 25 Bougainvilleas out of 5-in. pots, 20 to 24-in. spread at $1.00 each, or exchange for 2 or 2½-in. Geraniums.
Edgar Easterday, Nokomis, Ill.

To Exchange—2¼-in. Dracaena Indivisa, 3½c; 2¼-in. Smilax, 3c; good strong stock, for Chinensis, Primulas, Pansies, Callas, or what have you?
A. W. Furnival & Son, Jackson, Mich.

To Exchange—Alyssum, Asparagus, Xmas Pepper, Mum, Godfrey Lily, Poinsettia, Primula, Smilax, Stevia plants for Carnation plants.
J. C. Steinhauser, Pittsburg, Kan.

To Exchange—Hemerocallis Flava, yellow; Lemon Lily, sweet scented, hardy, at $4.00 per 100. What have you in exchange?
THE IMLAY CO., ZANESVILLE, O.

To Exchange—Large field clumps Gov. Herrick Violets, or R. C., or 2¼-in. double Petunias, for Carnation plants. C. J. Frew, Jr., Conneaut, O.

WANTED

Wanted—5 to 10,000 Boston Ferns, 2¼-in. Send sample and price to Poehlmann Bros. Co., Morton Grove, Ill.

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PERCO-BRAND ANT EXTERMINATOR
does kill them. Ask for prices.
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151-F WASHINGTON ST., FLUSHING, N. Y.

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ARTIFICIAL FLOWERS
100 Large waxed Roses, all colors, at $2.75.
100 Waxed Spencer Sweet Peas, shaded, all colors, covered stems, at $1.00.
One gross of Carnations, not waxed, at $2.00.
H. P. DIAMOND'S HOUSE OF FLORAL ART,
388 North Main St., Meadville, Pa.

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GREEN JAPANESE BAMBOO STAKES

1½-ft.....	$ 6.00 per 1000;	$0.70 per 100
2½-ft.....	11.25 per 1000;	1.35 per 100
3- ft.....	13.50 per 1000;	1.50 per 100
3½-ft.....	14.25 per 1000;	1.60 per 100

W. W. BARNARD CO.,
231-35 W. Madison St. Chicago

CARNATION STAPLES

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

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1500 Second hand one circle Carnation Supports, made from good galvanized wire, $12.00 cash takes the lot.
City Greenhouses, Sabetha, Kans.

CHARCOAL

Prepared Charcoal, $3.00 per 100 lbs., 5-lb. bags, 50c per bag, prepaid.
Peter Pearson, 5732 Gunnison St., Chicago, Ill.

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MAGNOLIA LEAVES
FULL COUNT CARTONS
A new stock of non-moulding, medium sized Magnolia Leaves. Uniform color, pliable and will keep indefinitely. The best prepared. Superior to all others.
Colors: Brown, green and purple.
Special Price.

25	cartons	$1.45 per carton
20	cartons	1.50 per carton
10	cartons	1.55 per carton
5	cartons	1.60 per carton
1	carton	1.75 per carton

PITTSBURGH CUT FLOWER CO.,
116-118 SEVENTH ST.,
PITTSBURGH, PA.

GOLDFISH

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
AUBURNDALE GOLDFISH CO.,
1449 Madison St. Tel. Haymarket 152. Chicago.

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Horticultural engravings of florists', nurserymen's and seedsmen's supplies. Name wants. Campbell, Johnson Printing Co., Des Moines, Ia.

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PERCO-BRAND INSECTICIDES
A STANDARDIZED, COMPLETE AND INEXPENSIVE LINE. ASK FOR PRICES.
PERFECTION CHEMICAL CO., INC.,
151-F WASHINGTON ST., FLUSHING, N. Y.

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Genuine Maple Leaf Mold in two and one-half bushel sacks at $2.00 per sack, f. o. b. Chicago.
A. L. Randall Co., 180 N. Wabash, Chicago.

Leaf mold, screened, 12 bushels for $5.00. Cash with order.
L. F. Benson, 2210 Park Ave., Indianapolis, Ind.

Leaf mold, screened, large sack, $1.25, 5 for $5.00. J. B. Roy, R. D. 1, Conway, Mich.

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SHEEP MANURE, PULVERIZED.
SHEEP'S HEAD BRAND ONLY.
100 lbs., $2.00; 1000 lbs., $17.50;
500 lbs., $9.25; 2000 lbs., $34.00.
3 to 5 tons, $32.00 per ton.
5 to 15 tons, 30.00 per ton.
Guaranteed purest fertilizer ever sold.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

SPHAGNUM MOSS

SPHAGNUM MOSS.
Nice, clean, full size bales in burlap. Note the low prices:

Per single bale.....	$1.50
In 10-bale lots, per bale.....	1.45
In 25-bale lots, per bale.....	1.40
Sheet Moss, per sack.....	2.00

AMERICAN BULB CO.
172 N. Wabash Ave., Chicago, Ill.

Sphagnum Moss, 10 bbl. bale, $3.00, 5 bales, $12.00; 5 bbl. bale, $1.75, 5 bales, $8.00. Orchard Fiber, Peat, Leaf Mold, Hay Manure, $1.25 a bag. Burlap 35c extra. Cash.
Jos. H. Paul, Box 156, Manahawkin, N. J.

Sphagnum Moss, wire bound bales, new and clean, per bale, $1.25, 10 bales, $11.50.
GULLETT & SONS, LINCOLN, ILL.

TOBACCO

Cigar Tobacco stems, $1.50 per 100 lbs. Special prices in ton lots. Peter N. Jacobsen, Cigar Mfr., 332 Harrison St., Davenport, Ia.

Good fresh Tobacco stems in bales, $1.50 per 100 lbs. Special prices in ton lots. Address Leon S. Boucher Cigar Co., Joplin, Mo.

TOBACCO STEMS, fresh all the time, best quality, $2.00 per 100 lbs. in bales, $30.00 per ton.
Dayton Nicotine Co., Dayton, O.

Cigar Tobacco stems, $1.50 per 100 lbs. Peter N. Jacobsen, Cigar Mfr., 332 Harrison St., Davenport, Ia.

Fresh cigar Tobacco stems, large bales, $3.00 per bale; 5 bale lots, $2.75 per bale.
Pittsburgh Cut Flower Co., Pittsburgh, Pa.

Strong tobacco dust, $2.00 per 100 lbs., 200 lbs., $3.50. G. H. Hunkel Co., Milwaukee, Wis.

ALBUM OF DESIGNS $1.00 per copy, prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago

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PERCO-BRAND POWDERED WEED EXTERMINATOR. INEXPENSIVE. EFFICIENT.
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Mfg. Wire Stakes, Galvanized,
Florists' Box Wire,
Stone Wire.
THOMAS HAMILTON,
127 N. Gross St., Philadelphia, Pa.

WIRE WORK

I want every grower of Chrysanthemums to send me his address for samples of "wire tire." Why waste your time tying up plants with cord?
WM. F. BUSCHARDT,
Station E, Baltimore, Md.

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LABELS FOR NURSERYMEN AND FLORISTS.
Benjamin Chase Co., Derry Village, N. H.

Zenke's Liquid Fungicide

a reliable remedy for **Leaf Spot** **Leaf Rust** **Scab** **Mildew** **Black and Brown Rot** and most Fungoid troubles.

1 Gallon Makes 50 Gallons of Spraying Solution

Per Gallon, $3.00

Best Yet For Mildew

Meyer & Dramm Company
Elmhurst, Illinois

FLORISTS

Fred C. Meyer, President
Henry Wehrmann, Vice-Pres.
E. R. Dramm, Sec'y and Treas.

November 1, 1915.

MR. F. A. ZENKE, Chicago, Ill.

Dear Mr. Zenke:—Please send us, via Illinois Central R. R., five gallons of your Liquid Fungicide. This is the best we have yet found for Mildew.

Yours truly,
MEYER & DRAMM CO.

They Would Not Be Without It

SCHULTZ BROTHERS
Florists

July 16, 1919.

The Excell Laboratories.
115 E. South Water St., Chicago, Ill.

Gentlemen:—Enclosed please find check with statement. We have given your "ZENKE'S COMPOUND PLANT INSECTICIDE" a good trial on our carnations and got good results in keeping insects checked. We would not be without it.

Yours respectfully,
SCHULTZ BROS., Florists,
Park Ridge, Ills.

The Best Fungicide They Have Ever Used

THE EVERGLADES NURSERY CO.
Fort Myers, Fla.

August 5, 1919.

The Excell Laboratories,
115 E. South Water St., Chicago, Ills.

Gentlemen:—Please send us one gallon Zenke's Liquid Fungicide by express and five gallons by freight.

We herewith enclose our check for same. We find it the best Fungicide we have ever used.

Very truly yours,
THE EVERGLADE NURSERY CO.,
By J. E. H

Zenke's New Plant Life (Liquid Fertilizer), per gallon, - $3.00
Zenke's Compound Plant Insecticide, per gallon, - 1.50

THE EXCELL LABORATORIES

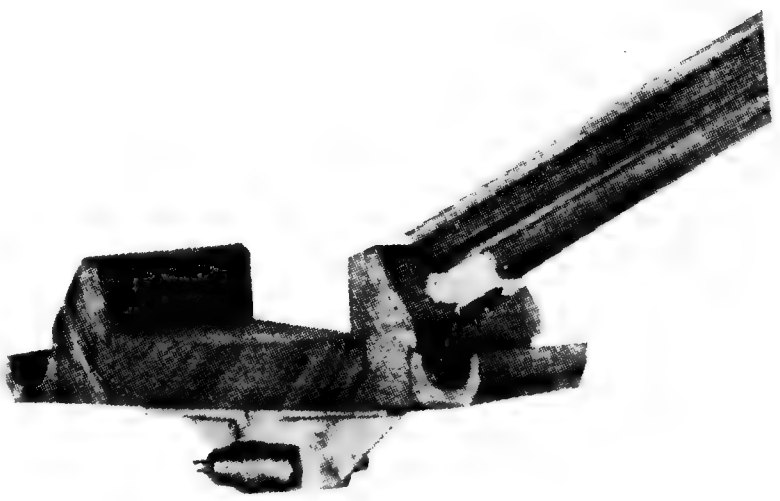
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—and where your bars fasten to your wood gutter:

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Are the nails rusted through?



Before you answer these questions, go out into your houses and examine them along the gutter line. You'll likely find a bar pulling away from the wooden gutter sill here and there and the glass getting loose.

But don't let that worry you — there's a way out.

You can buy AGMCO wood gutter bar clasps and without any trouble slip them over the end of your bars and screw them to the sill with galvanized screws.

Try this — they only cost 8 cents each with screws.

It's so very simple — and for a trifle o'nothing you have a near-new house.

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When do you want them?

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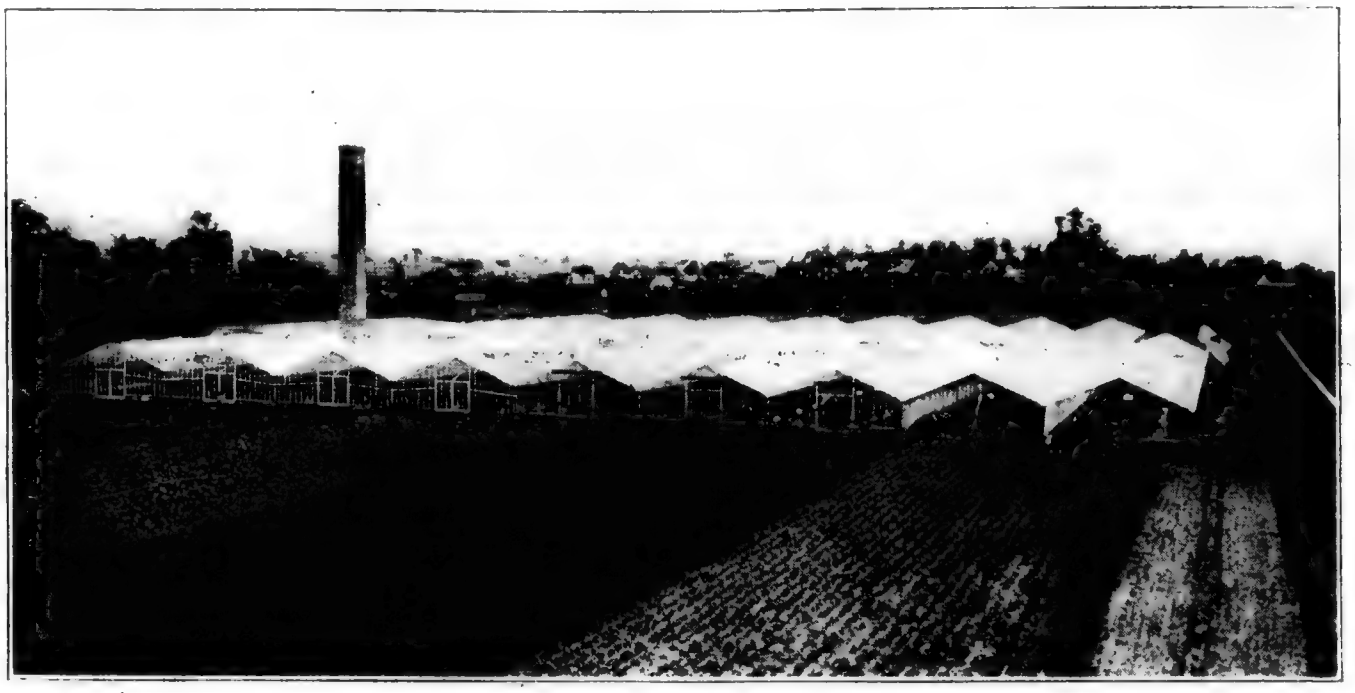
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Newest Vegetable Range in Cleveland



Furnished for Cuyahoga Greenhouse Company.

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For quality and service in little things, as well as big ones, come to Moninger's.

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EVERYTHING FOR THE GREENHOUSE



Improved Challenge

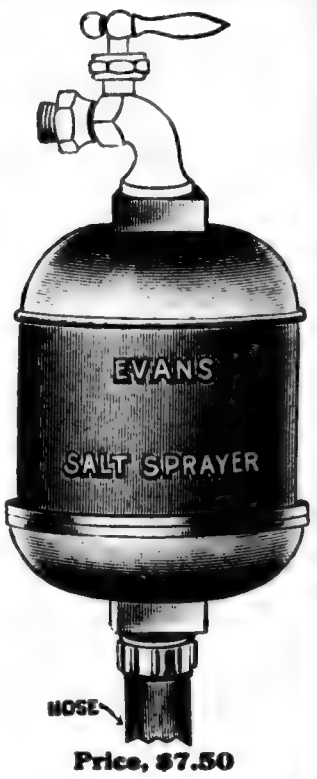
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A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO.

VOL. XLIV. CHICAGO, SEPTEMBER 18, 1919. NO. 1138.

PURITY FREESIAS

	Per 100	Per 1000
½ to ⅝ inch	$1.25	$10.00
⅝ to ¾ inch	1.75	15.00
¾ inch and up	2.25	20.00
PAPER WHITES		
13 ctm. (1250 to case)	2.75	22.50
TRUMPET MAJOR		
French (2000 to case)	2.75	20.00
CHINESE SACRED LILIES		
120 bulbs to mat	8.75	.....

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FRENCH BULBS—While stock lasts

Paper Whites, 1250 to case ..... $23.00 per 1000
Paper Whites, 1000 to case ..... 27.00 per 1000
Grand Soleil d'Or ..... 55.00 per 1000
CHINESE SACRED LILIES, 120 bulbs to the bale ..... $ 8.00 per bale
FORMOSUM LILIES, any size . . 75.00 per case
6/8—400 bulbs; 7/9—280; 8/10—210; 9/10—180; 10/11—150; 11/12—125

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Write for our Attractive Price.

Plant More Purity Freesias

⅝-inch size and up, $12.00 per 1000.
5000 for $50.00.

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Orchid Sweet Peas

Winter-flowering Varieties

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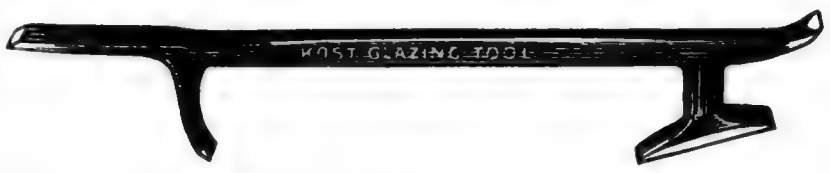
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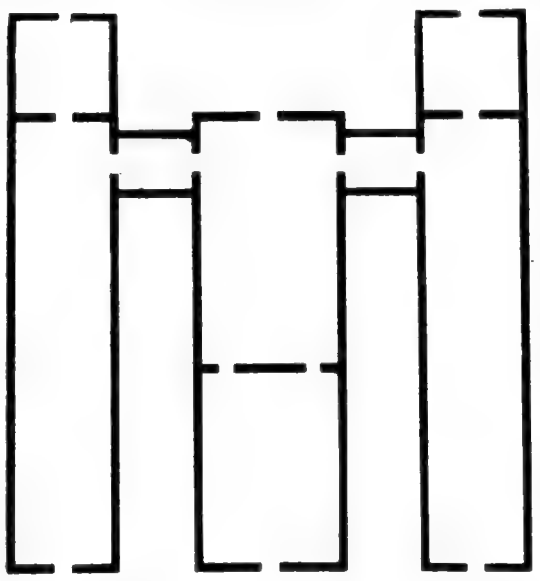


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508 S. Dearborn St., CHICAGO

IT IS NECESSARY

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"We, the Judges—

appointed to pass on the exhibits at the Convention in session in Detroit, respectfully submit the following report and recommendations:

"That a Certificate of Merit be awarded to the A. L. Randall Co. because of the care and attention with which its exhibit was made and the diversified character thereof."

That's not only the highest award in the power of the judges at an S. A. F. Convention, but it is

An award any exhibitor would be proud to merit.

If you were one of the many hundreds of Florists who visited the now famous Randall Room at the Detroit Convention you came away with some conception of the wonderful variety and great size of Randall's stock of Florists' Supplies, but the best way to know the resources of this establishment is to visit the Chicago market. It will pay every florist to spend a day every now and then at Randall's, for here is

The World's Largest Stock of Florists' Supplies.

Randall's is first hands. Randall's actually manufactures in its own factories a large variety of merchandise, is distributor for other factories and is direct importer from Europe of such lines as cannot be better made at home. Randall's stock is so large, so varied, that its inspection never fails to afford new ideas of business possibilities for the retail Florist or Jobber, and the prices are so close they are seldom equaled and never beaten by anyone selling at a profit.

From a Buyer who left the selection to us.

"We wish to extend our hearty thanks to you for the quality of the baskets, together with the manner in which this carload order was taken care of. We are entirely pleased with this shipment and we hope that this is the beginning of a good business between us. The baskets are moving in good shape, and we hear compliments from all sides upon the complete selection.

"WALTER ARMACOST & CO.,
"Los Angeles, California."

This plainly shows the complete confidence reposed in us by the trade, a confidence which we have gained through the high quality of our goods and the high class service which we render at all times. Every transaction made by us must carry with it your entire satisfaction before we consider it complete.

The Randall Supply business has become the largest in America, but it would be still larger if more buyers came personally to market and saw the opportunities here afforded them.

It is high time orders were being placed for Autumn and Winter. The Florist who gets his goods now will pay no more, if as much, and next winter he will be pushing his selling when the other fellow is spending his time hunting for merchandise or waiting for it to come.

The Randall salesman in your territory will serve you well, but there is inspiration in a visit to Chicago, the Great Central Market.

A. L. RANDALL CO.

MANUFACTURERS AND IMPORTERS OF FLORISTS' SUPPLIES

180 N. Wabash Ave., CHICAGO

Of course—

It's Flowers of "Superior Quality" that you want to start the season. Flowers you can depend upon to give satisfaction.

QUALITY COUNTS

American Beauty, Mrs. Chas. Russell, Premier and Columbia are all in good crop now and their quality is unexcelled—truly "Flowers of Superior Quality."

And our Ophelia, Milady, Sunburst, Brilliant and other Roses, Carnations, Gladioli and Asters are of equal merit.

Our Decorative greens, too, come up to the same high standard.

Send us an order—you will appreciate the excellence of our stock.

PRICE LIST SENT ON REQUEST

"The Nation's Most Expressive Flowers."

POEHLMANN BROTHERS COMPANY

66-74 East Randolph Street,

Chicago, U. S. A.

The Largest Growers of Flowers in the World

Narcissus Bulbs

IMMEDIATE DELIVERY

TRUMPET MAJOR

$3.00 per 100; $25.00 per 1000

SOLEIL D'OR

$5.00 per 100; $48.00 per 1000

Write for prices on Dutch Bulbs

A·B·C TRADE MARK "WATCH US GROW"

AMERICAN BULB CO.,

DEALERS IN BULBS AND SUPPLIES

172 N. Wabash Ave. L. D. Phone Randolph 3316 Chicago, Ill.

Mention The Review when you write.

Pandanus and Ferns

Exceptionally good stock — 20% discount for cash

PANDANUS VEITCHII

Beautiful Variegated Foliage

2½-inch pot size.....$6.00 per 100
3 -inch pot size..... 8.00 per 100
4-inch pot size.....$10.00 per 100
6-inch pot size..... 15.00 per 100
8-inch pot size .....$25.00 per 100
Large Specimen plants, 35c to 50c each.
Cuttings at $4.00 and $6.00 per 100

BOSTON FERNS

Thrifty, well rooted runners at $10.00 per 1000
3-inch and 4-inch pot size at $5.00 and $7.00 per 100

Remember the 20% discount for cash

F. M. SOAR, -:- Little River, Fla.

SECURITY

Do you feel secure enough in your purchases of

Supplies and Cut Flowers?

Even if you do feel secure, you owe it to yourself, Mr. Florist, to look into the matter and see clearly that you are getting the most for your money

The Boston Floral Supply Co. entertains a high respect for their competitors; yet, as a matter of business, we can scarcely hold back from stating our reasons for kindly asking you to investigate us thoroughly.

Our modern facilities, our manufacturing our own goods right on our own premises, and our working on the principle of a large volume of business with small profits, lead us to believe that **we can save you from 25 to 33% on your purchases.**

You want to remember that you buy direct from us, and in so doing you are eliminating the middleman's profit.

Hundreds of florists have asked themselves the question, "Why has the Boston Floral Supply Co. obtained such a high and enviable position among wholesale florists?" Some people say it is by advertising. Advertising has helped us; but only in a small way. The real reason for our success lies in selling the best goods at the lowest prices, and making it our business to maintain this central thought of the best goods and lowest prices at all times.

Our Traveling Men

We want you to feel when you come in contact with some of our traveling men—Mr. Herbert Sloane, Mr. Samuel Mann and Mr. Jack Feldman—that their services are at your entire disposal. We also want you to feel that when you have occasion to come to Boston our manager, Mr. Albert Strumph, will be glad to do anything in his power to make your stay pleasant. And what is more, you are in no way obligated to buy anything unless you feel like doing so.

Our Cut Flower and Evergreen Department

If you need any flowers at any time telephone or telegraph us at our expense. Tell us the train you desire your goods on and we will make every effort to get them on that train.

Our guarantee has always been **"Satisfaction to Our Customers or Money Refunded."** For our mutual advantage we ask you to place your orders with us for

Cut Flowers and Evergreens as well as Supplies

BOXES

Cut Flowers.	Telescope Per 100	2" Covers Per 100
18x 5x3½	$3.75	$ 2.75
21x 5x3½	4.50	3.50
24x 5x3½	5.00	4.25
28x 5x3½	6.00	5.00
21x 8x5	6.00	5.00
30x 5x3½	6.75	5.40
24x 8x5	7.00	5.80
28x 8x5	7.75	6.40
30x 8x5	10.00	8.80
36x 8x5	11.75	9.75
30x12x6	12.75	11.00
36x12x6	13.50	11.50
36x14x6	15.00	13.00

Wreath Boxes.	Telescope Per 100	2" Covers Per 100
16x16x5	$ 9.50	$ 8.50
16x16x7	11.00	9.25
18x18x6	12.00	9.50
18x18x8	13.50	10.50
20x20x6	14.50	11.50
20x20x9	15.50	13.00
22x22x6	16.50	13.00
22x22x9	18.00	16.50
Bouquet Boxes.		
19x9x8	$10.50	

Printing free on lots of 500 or more. In smaller lots, $1.25 per 100; Gold Ink, $2.50. These Boxes are the result of long experience. Why not take advantage of both quality and price?

WAX DESIGNS

These designs come in Wreaths, Crosses, Hearts, Anchors, Crescents, etc.

	Each
8-inch frame	$1.00
10-inch frame	1.35
12-inch frame	1.75

Our Magnolia Wreaths, Sprays and Wax Designs are the most beautiful we have ever made.

Give us a trial order. We will quote you special prices on large quantities of wax flowers, designs, sprays and magnolia wreaths.

WAX FLOWERS

	Per 100
Wax Roses, Pink, White, Yellow, Golden Gate. Very large size	$3.50
Large size	2.50
Crepe Roses, Pink, White, Golden Gate and Russell color	2.50
Carnations, Pink, White, Golden Gate	2.50
Sweet Peas (very beautiful), Pink, White, Lavender. Per 1000	5.50
Easter Lilies	4.00
Calla Lilies	4.00

MAGNOLIA WREATHS

Beautifully decorated with Roses, Carnations, Sweet Peas, Lilies, etc., each wreath securely packed in a separate telescope box.

	Per Dozen
10-inch frame	$10.00
12-inch frame	13.00
14-inch frame	17.00

SPRAYS

Tinfoil wrapped. Made of Roses, Carnations, Easter and Calla Lilies, Sweet Peas, etc., including full telescope box. Price, per spray **$0.75**

We also have sprays at **$1.00** and **$1.50.**

CYCAS

	Per 100		Per 100
8-12	$3.25	32-36	$ 9.50
12-16	4.00	36-40	11.50
16-20	4.75	40-44	13.25
20-24	5.75	44-48	15.00
24-28	7.00		

Boston Floral Supply Co.

Dealers in Cut Flowers, Evergreens, Florists' Supplies.

Wholesale Florists

Mfrs. of Baskets, Wax Flowers, Wreaths, Wire Frames and Preservers of Cycas and Foliage.

Office-Salesrooms, 15 Otis St., 96 Arch St. Phones Main 2574-3525 **BOSTON, MASS.**

Unknown Customers Kindly Give Reference or Cash with Order

EVERY LIVE FLORIST

Will make reservation of stock for Fall business by October 1. You should by all means include

CRAIG QUALITY STOCK

Our stock never was finer, service never better. Allow us to make up a shipment now, or we will reserve stock on your order and ship later.

CROTONS

The Croton with its highly-colored foliage, is indispensable during Spring and Summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 plants in 200 varieties, all of the very highest quality and brilliantly colored.

October 1st Delivery

2½-inch pots, strong plants, $30 per 100, $275 per 1,000

Immediate Delivery

4 -inch pots, strong plants, $9 per dozen, $70 per 100
5 -inch pots, strong plants, $12 and $15 per dozen
6 -inch pots, strong plants, $18 and $24 per dozen
7- inch pots, strong plants, $30 and $36 per dozen
8 -inch pots, strong plants, $4 and $5 each
10 -inch pots, strong plants, $7.50 and $10 each
12 and 14-inch tubs, specimen plants, $15, $20 and $25 each

CROTONS (NARROW LEAF TYPE)

Delicatissima, Golden Thread and Florence

These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.

2½-inch pots.....$30 per 100
4 -inch pots.....$9 per dozen, $70 per 100
5 -inch pots.....$15 and $18 per dozen
6 -inch pots.....$18 and $24 per dozen

CROTON PUNCTATA

One of the finest and most satisfactory varieties for basket work and centers of ferneries.

2¼-inch pots.....$15 per 100, $140 per 1,000
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in this country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.

2½-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100

FANCY DRACAENAS

4-inch pots....., $9 per dozen
5-inch pots.....$15 per dozen
6-inch pots.....$18 and $24 per dozen
8-inch pots.....$3.50 and $5 each

DRACAENA MASSANGEANA

4-inch pots, heavy...$9 per dozen, $75 per 100
6-inch pots, heavy.....$24 per dozen
8-inch pots, heavy.....$4 each
10-inch pots, heavy.....$5 and $6 each

DRACAENA FRAGRANS

Plain green leaf.

6-inch pots.....$18 and $24 per dozen
8-inch pots.....$3.50 and $4 each

DRACAENA SANDERIANA

2½-inch pots.....$20 per 100
3 -inch pots.....$35 per 100

DRACAENA LORD WOLSELEY

2-inch pots.....$20 per 100
3-inch pots.....$35 per 100
4-inch pots.....$60 per 100
5-inch pots.....$12 per dozen
6-inch pots.....$18 per dozen

DRACAENA KELLERIANA (NEW)

2¼-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100
8 -inch pots, made up, very handsome, $3.50, $4 and $5 each

DRACAENA TERMINALIS

2¼-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$60 per 100
5 -inch pots.....$12 per dozen
6 -inch pots.....$18 per dozen

We would suggest ordering the above early, as the demand is always great.

DRACAENA DE SMETIANA

4-inch pots.....$7.50 per dozen, $60 per 100
5-inch pots.....$1.00 each
6-inch pots.....$1.50 each

DRACAENA WARNECKII (NEW)

Silver and green leaf. Very durable.

6-inch pots.....$30 per dozen
7-inch pots.....$3.50 each

DRACAENA INDIVISA

4-inch pots.....$25 per 100
6-inch pots.....$6, $9 and $12 per dozen

DRACAENA LINDENII

4-inch pots.....$9 per dozen, $75 per 100
6-inch pots.....$24 per dozen
8-inch pots.....$4 each

DRACAENA SHEPHERDII

6-inch pots.....$18 per dozen
7-inch pots.....$30 per dozen
8-inch pots.....$4, $5 and $6 each

FICUS

FICUS PANDURATA

6-inch pots, 2 ft. tall.....$2 each
7-inch pots, 3 ft. tall.....$2.50 each
8-inch pots, 4 ft. tall.....$3.00 each
10-inch tubs and 11-inch tubs, 5 ft. to 10 ft. tall.....$4, $5, $6 and $7.50 each

FICUS CRAIGII

4-inch pots, 15 inches tall, $6 per dozen, $50 per 100
6-inch pots, 18 to 24 inches tall, $9 and $12 per dozen

ARECA LUTESCENS

2½-inch pots, single plants, $10 per 100; $90 per 1,000
2½-inch pots, made up plants, 3 plants $15 per 100; $140 per 1,000
4 -inch pots, made up plants, 3 plants $50 per 100; $475 per 1,000
6 -inch pots, made up plants, 3 plants, 24 to 28 inches tall.....$24 per dozen
7 -inch pots, made up plants, 3 plants, 40 to 42 inches tall.....$5 and $6 each
8 -inch pots, made up plants, 3 plants, 48 inches tall.....$7.50 each
9 -inch pots, made up plants, 3 plants, 60 to 66 inches tall.....$10 and $12.50 each

PANDANUS VEITCHII

Well colored plants.

5½-inch pots.....$15 per dozen
6 -inch pots.....$18 and $24 per dozen
7 -inch pots.....$30 and $36 per dozen
Large specimens at.....$6 and $7.50 each

GARDENIA VEITCHII

We have an exceptionally fine stock for growing on.

2¼-inch pots.....$15 per 100; $140 per 1,000
4 -inch pots.....$50 per 100

HYBRID TEA ROSES

6-inch pots, strong plants, $7.50 per dozen, $60 per 100

150,000 NEPHROLEPIS

(In variety)

We are the largest growers of Nephrolepis Ferns in the country; in fact, we are headquarters for them.

NEPHROLEPIS VERONA

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$12 per dozen
8 -inch pots.....$24 per dozen

NEPHROLEPIS BOSTONIENSIS, DWARF

This is a dwarf form of the old Boston Fern; same character, form and graceful habit.

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$12 per dozen
8 -inch pots.....$24 per dozen

NEPHROLEPIS SCOTTII

Our stock is in superb condition.

2¼-inch stock.....$10 per 100; $90 per 1,000
4 -inch stock.....$35 per 100
6 -inch stock, heavy.....$12 per dozen
8 -inch ¾ pots, heavy.....$24 per dozen
10 -inch ¾ pots.....$36 per dozen
11 -inch tubs.....$4 and $5 each

NEPHROLEPIS ELEGANTISSIMA COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$12 per dozen
8 -inch pots.....$24 per dozen

NEPHROLEPIS SMITHII

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$12 per dozen
8 -inch pots.....$18 and $24 per dozen

TEDDY JUNIOR

A Grand New Dwarf Fern

Fine young plants from 2¼-inch pots, $10 per 100; $90 per 1,000
4-inch pots, heavy.....$35 per 100
6-inch pots, heavy.....$12 per dozen
7-inch pots.....$18 per dozen
8-inch pots.....$24 per dozen
11-inch tubs.....$4 and $5 each

NEPHROLEPIS HARRISII OR ROOSEVELT

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$12 per dozen
8 -inch pots.....$2 each
10 -inch pots.....$3 and $4 each

PTERIS and CYRTOMIUMS

September delivery.

Pteris Argyrea, 4-inch at.....$20 per 100
Pteris Albo-lineata, 3-inch at.....$12 per 100
Pteris Tremula, 4-inch at $20 per 100; 6-inch at $6 per dozen
Pteris Wilsonii, 3-inch at.....$12 per 100
Cyrtomium Rochfordianum, 4-inch at $20 per 100

HYDRANGEAS

FRENCH AND OTAKSA

Delivery September and later.

4-inch pots, strong plants, $35 per 100; $325 per 1000
6-inch pots, strong plants, $50 per 100; $475 per 1000
7-inch pots, strong plants.....$75 per 100
Larger plants at $12, $18 and $24 per dozen.

PHOENIX ROEBELENII

8-inch tubs.....$5 each
9 and 10-inch tubs.....$10 and $12.50 each

LATANIA BORBONICA

Fan Leaf Palm

3-inch pots.....$25 per 100

ROBERT CRAIG COMPANY

4900 Market Street — BRANCH NORWOOD, PA. — PHILADELPHIA

The tribute of Thomas Griffin to Davey Tree Surgery





View of Harry Payne Whitney estate at Old Westbury, L. I.—Thomas Griffin, Superintendent

Old Westbury, L. I.

The Davey Tree Expert Co.,
Kent, Ohio

Gentlemen: Your request concerning conditions of the large trees treated on Mr. Whitney's estate I gladly accede to.

Considering the bad condition you discovered after you had started with the big ash, I certainly think you made a wonderfully good job of it. The same must be said of all the others you treated, for they are now looking well and the bark is healing nicely over the cavities.

I think it is a splendid achievement in Tree Surgery and gives you great credit. While watching the work of your men, I noticed how very careful they were, even to the smallest detail, and feel convinced that to insure success to such important work you must have a force of well-trained men who thoroughly understand their business.

Wishing you the success you deserve,

Very truly yours,
THOMAS GRIFFIN, *Superintendent.*

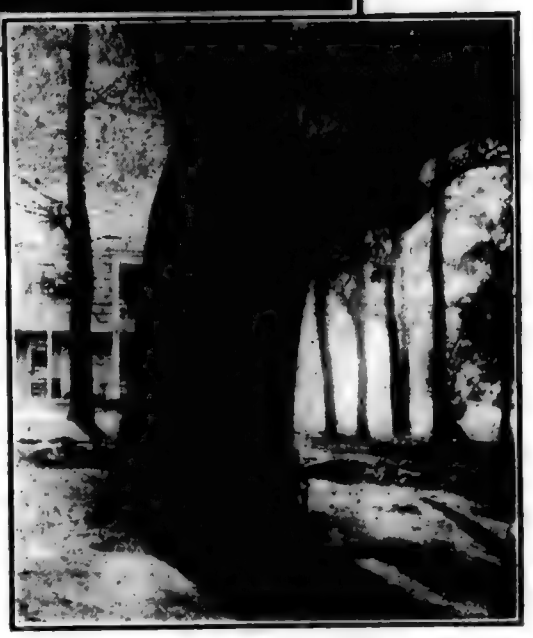
The saving of priceless trees is a matter of first importance on every estate. Davey Tree Surgery is a fulfillment of the maximum expectations of those who love and value trees. A careful examination of your trees will be made by appointment.

THE DAVEY TREE EXPERT CO., Inc., 209 Elm St., Kent, O.

Branch Offices with telephone connections: New York City, 225 Fifth Ave.; Chicago, Westminster Bldg.; Philadelphia, Land Title Bldg.; and Boston. Write nearest office

Permanent representatives available in districts surrounding Boston, Springfield, Lenox, Newport, Hartford, Stamford, Albany, Poughkeepsie, White Plains, Jamaica, Montclair, New York, Philadelphia, Harrisburg, Baltimore, Washington, Richmond, Buffalo, Toronto, Pittsburgh, Cleveland, Detroit, Chicago, Milwaukee. Canadian address: 252 Laugauchitere West, Montreal

Every real Davey Tree Surgeon is in the employ of The Davey Tree Expert Co., Inc., and the public is cautioned against those falsely representing themselves



The first severe storm would doubtless have destroyed this valuable old ash. But Davey Tree Surgeons were called in time. They removed the decay, disinfected and waterproofed the cavity, braced the sides, and filled the interior with concrete by the sectional method, which allows for swaying and prevents cracking



JOHN DAVEY
Father of Tree Surgery

M. RICE CO.

YEARS AGO

BEFORE THE WORLD WAR

We, and most staunch and loyal Americans, thought we could not stay in business without European goods—particularly from Teuton countries.

American Resources Were Undeveloped

Through our supposed dependency on Europe,
AMERICAN INGENUITY WAS UNTRIED.

This is what we did since cutting off of imports drove us into new fields of endeavor—

We erected our modern factory building with 300% added space, already too small. We developed along new scientific lines of production, almost unkown in the old world.

RESULT—

What Europe had made for us—WE'VE MADE BETTER

BASKETS - FANCY WREATHS - STAPLES - NOVELTIES

Finer far than ever before, in much better variety.

Spend your American dollars for American-made supplies and keep your own country prosperous.

M. RICE CO.

SHALL WE MAIL YOU A COPY OF OUR NEW CATALOGUE WHEN READY?

1220-22-24 Spring Garden Street, PHILADELPHIA, PA.

M. RICE CO.

Sprinkleproof Chiffons are an Economy

They prevent waste by repelling moisture, therefore are far superior to the ordinary wilting chiffon which becomes sticky and bedraggled when exposed to water.

Sprinkleproof Chiffons are sold exclusively by us.

RIBBONS

Being manufacturers, we are able to save you unnecessary profits.

We solicit open mail orders and guarantee satisfaction.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.

Office and Salesrooms, 19-25 East 24th Street, NEW YORK

THE FLORISTS' REVIEW

IMPROVED IRIS INCREASE INCOME

During late years the varieties of tall bearded iris have so much improved that now this flower presents possibilities of good profits to the florist who grows outdoor stock. Here an authority indicates the best varieties and how they should be handled for most profitable results.

By WILLIAM A. PETERSON.

THE kind reception given my article in The Review on the herbaceous peony has prompted the request for a similar article on the profitable growing of the tall bearded iris. The formerly used term of German iris was never correct, as it included many forms not botanically called "germanica." The French name of fleur-de-lis is familiar to all.

The English, Spanish, Siberian and Japanese iris are, for a variety of reasons, eliminated from this discussion, as are all dwarf sorts which have stems too short for cut flower purposes.

In our study of this one great group of iris there are still possibilities for profit from the manufacture of face powder, perfumery, dyes and flavoring extracts, which we will leave to the chemist, confining ourselves to considering the iris from the florists' standpoint.

Shipping Season.

There is hardly anything grown that can be moved with as little regard to season as the iris. In the spring if a short plant is standing behind tall ones, move it forward any time, even when flowering, and it will go on the same as ever.

When moving iris, cut back the foliage to a height of four inches, as well as remove most of the fibrous roots. If the leaves are not thus trimmed when boxed for shipment, the plants require more space and may be injured by heating in transit.

The regular shipping season is after August 20, and until the leaf stalks are not over four inches in height in the spring, barring when the ground is frozen. In latter years much local transplanting of iris is done two weeks after they are through blooming in June.

To demonstrate the tenacity of life of an iris root, I have cut all the foliage off a rhizome, together with all the fibrous roots, about July 1 and placed this tulip-like root on a shelf in the house, without any moisture, and planted it outdoors two months later and it bloomed the following season.

Anyone can divide the rhizomes, as the heart roots are called, leaving one tuft of leaves to each section of root. To obtain the greatest number of divisions, the plants should be lifted every two years. If one is short of land, they can remain undisturbed for many years, but do not multiply so rapidly.

Plant in Well Drained Soil.

Plant in rows two and a half feet apart by ten inches between plants down the row. Never set them more than one and a half inches deep in the ground. Though considered an aquatic, they do best in a well drained location.

When a blooming stalk is cut and developed in the house all the buds, often nine in number, will open in succession even if it takes ten days to do so, provided the water is frequently changed and the stems shortened. The withered blooms must be snapped off before they begin to curl.

The local trade florists who cultivate anything outdoors can do no better than to grow iris. There are always some varieties at their best on Memorial day.

They are dependable perennial bloomers, come earlier than most annuals, increase rapidly, require but little water, thrive even in partial shade and poor soil and never need covering in winter.

No other flower has so many combinations of color, especially of the delicate and unusual shades, and the name of rainbow flower is most fitting.

They are absolutely hardy, as beautiful in form, texture and coloring as any orchid, and many are delightfully fragrant.



No Other Flower Combines so Many Colors as the Iris.

Tabulating Varieties.

The varieties of recent introduction so far surpass the old sorts that a modern list of best varieties is largely made of new names.

In tabulating the desirable varieties of tall bearded iris, it seemed unwise to try to educate the public up to a botanical classification, because it was often found to be totally at variance with the usual grouping by color.

For instance, we find botanically deep purples, like Kochii and germanica, lined up with neglectas like Archeveque, Monsignor and Black Prince, and pallidas like Caprice and Edouard Michel.

Two things were dominant in making the division by color. First the decided shades, like purple, violet, yellow and white, were separated. Second, so many desirable yellows and smoke or

bronze sorts appeared that all not really yellow were put together in a class as bronze. The same condition prevailed among the violets; so we rather arbitrarily divided them into blue violet and pink violet. Finally came those not included with the others, having a white ground variously mottled or penciled, which, for want of a better name, we called "frilled." The universally known Madame Chereau belongs to this class.

When the standard or erect petals vary from the falls, or lower petals, the bloom is classified by the standards. This makes seven distinct groups as to color.

Next to consider is time of blooming, to obtain a well distributed list covering representatives of striking individuality over the greatest range of time.

Making a Master List.

As in our study of the peony, we have made a master list of irises. Here are first installed the absolutely unassailable varieties, then others are temporarily put into their respective sections until they finally demonstrate their fitness to remain or are superseded by similar, but more desirable sorts. A consensus of those studying together, assisted by the judgment of the large number of discriminating buyers who make their selections in the field, determines the most valuable. A test of five years is given to assure ample opportunity for full development. The annual record also includes the constitutional traits, and these share in settling which are to be carried.

Not more than seven kinds are wanted in a section, and less are preferable, to keep the maximum within fifty varieties. A preference is given to those whose standards and falls are of a general similar shade, as when massed they best carry out a decorative color scheme, though some representatives of 2-color effects, like Rhein Nixe and Walhalla, are retained.

How Selections Are Made.

This program works out as follows: Take Iris Cordelia, a choice, rich purple of the same shade and effect as Monsignor; when they are blooming side by side people always prefer Monsignor. We therefore, after growing Cordelia for five years, sold out our complete stock.

Albert Victor and other forms of pallidas are too similar to the stalwart dalmaticas and are not needed.

In my travels I have visited Goos & Koenemann in Germany, the originators of Iris Koenig, which is truly the king of irises, and no longer carry its paternal parent, Maori King, which has such a short stem. They have sent out too many yellow and brown combinations for our list, but Loreley is a gem and the fastest multiplier on my place. Varieties like these have put Sans Souci and Ossian out of the running. On account of its short stem and slow propagating, we prefer the sturdy Rhein Nixe to Clio.

The list of frilled sorts is culled from thirty different forms, all pleasing but not essential.

Upon growing Parc de Neuilly and Crepuscle side by side for years, so little difference was found that the freer bloomer was retained.

For lack of constitution, in our climate, the following desirable sorts have been dropped: Neglecta Black Prince, Oriflamme, Tamerlane, Diane and Ingeborg.

A delicate pastel shade like Cherubim soon bleaches in the field to white and gives way to Mrs. Alan Gray as a more enduring pink. Nuée d'Orage, the storm cloud from France, though true to its striking name, under another appellation would be passed unnoticed as a neutral in the search of prospects for the hall of fame.

The Master List.

The following classification represents my study up to date and of course omits varieties not yet thoroughly tested out.

In the brief descriptions given, "S" indicates the erect petals, or standards, "F" the drooping petals, or falls. The inches shown designate the height of bloom.

The varieties are listed in each section in their order of blooming, the earliest appearing at the head.

"Say it with Flowers"

"A Store as Near to You as the Nearest Phone"

proving ability to produce the unusual

MERE quality is a commonplace in modern merchandising. A full dollar's value for every dollar of patronage is the only worth-while standard.

But the merchant who excels today creates something in addition to quality. In every business it may take a different word to describe. An exemplification are these Knoble Brothers floral offerings:

Special $5.00 Sprays
Special $5.00 Wreaths
Special $5.00 Baskets
Special $50.00 Garlands
Special $100.00 Blankets

Simply phone Harvard 1800 or 1801 or Central 179

The Knoble Brothers Co. Flowers and Nursery Products

Telegraph Delivery Everywhere

FLORAL OFFERINGS

Something Special to Advertise.

REDDISH PURPLE.

Kochii (germanica), 24 inches. S. and F. both of the deepest purple. Buds soot black. Often sold under the name of Black Prince.

Governor Hughes (Fryer seedling), 28 inches. S. deep violet tinged with red, F. still deeper shade. Large orange beard.

Caprice (pallida), 30 inches. S. and F. a delicate purple blending into a silky lavender at the base. Has a decided grape juice fragrance.

Parc de Neuilly (pallida), 28 inches. S. and F. a navy blue of reddish tinge, with an ever changing effect.

Edouard Michel (pallida), 32 inches. S. and F. unusual shade of rich reddish purple.

Monsignor (neglecta), 28 inches. S. and F. velvety purple crimson. A stately, massive and imposing variety.

BLUE VIOLET.

Walhalla (interregna), 24 inches. S. light violet, F. dark purple, showy, large flowers. A striking bicolor.

Gertrude (pallida), 34 inches. S. and F. same shade, rare violet blue. Peterson variety.

Perfection (neglecta), 30 inches. S. fresh lavender, flecked with deeper shade, F. rich velvety lavender, dark reflections. Bicolor. Has more blossoms on one stalk than any other sort.

Dalmatica (pallida), 44 inches. S. and F. delicate lavender with pink reflections. A pastel shade much sought for, with broad glaucous foliage.

Alcazar (squalens), 36 inches. S. blue violet, F. rich ruby slightly veined.

Violacea grandiflora (pallida), 32 inches. S. and F. fresh clear violet. Massive and blooms late.

PINK VIOLET.

Dorothee (germanica), 20 inches. S. and F. a robin's egg blue blending to a deep heliotrope.

Mrs. Alan Gray (pallida), 22 inches. S. and F. delicate orchid pink, all the same shade.

Lohengrin (pallida), 33 inches. S. and F. pink silvery mauve, shading nearly to white at the claw. A tall, strong grower, with wide leaves. Undoubtedly the most desirable of all the pallidas.

Isoline (squalens), 36 inches. The Imperial Mandarin. S. opalescent lilac three inches long, surmounting an apron of 3¾-inch mauve falls.

Her Majesty (pallida), 30 inches. S. pinkish violet tourmaline, F. deeper shade heavily veined. The most pink variety in the collection.

Queen Alexandra (squalens), 30 inches. S. lavender, F. pale purple, self-reliant in attitude.

BRONZE.

Prosper Laugier (squalens), 30 inches. S. fiery bronze, F. velvety ruby purple, like a pansy bloom.

Eldorado (squalens), 32 inches. S. fiery opalescent, F. old gold silhouetted with burnt purple.

Iris King (squalens), 28 inches. S. bronze yellow, F. large maroon edged yellow.

Quaker Lady (squalens), 36 inches. S. lilac mauve, F. deeper shade with old gold tinge. A modest though highly pleasing effect.

YELLOW.

Mrs. Neubronner (variegata), 28 inches. S. and F. rich, clear golden yellow, best solid yellow. Like giant daffodils.

Darius (variegata), 26 inches. S. lemon yellow, F. amethyst with deep veining and yellow margin.

Loreley (variegata), 30 inches. S. breast of a wild canary, F. creamy white with purple reticulations blending into a velvety purple mass near the ends.

Sherwin Wright (variegata), 28 inches. S. and F. rich golden yellow without markings or shadings.

WHITE.

Florentina (species), 26 inches. S. and F. pearly white, source of orris root perfume; quite fragrant.

Mrs. H. Darwin (amœna), 28 inches. S. and F. satin white with a little purple reticulation at the claw.

Fairy (plicata), 36 inches. S. and F. resemble sun-kissed snow outlined by the faint azure of the sky.

Rhein Nixe (amœna), 36 inches. S. pure white, F. raspberry purple, edged white. A most vigorous grower, always dependable. The only one of the white standards and purple falls worthy of being kept in our list.

La Neige (variegata), 26 inches. S. and F. a pure waxy white without any throat veinings.

FRILLED.

Ma Mie (plicata), 32 inches. S. and F. clear white, delicately frilled blue lavender.

Madame Chereau (plicata), 42 inches. S. and F. clear white with distinct frilled blue lavender edge.

Parisiana (plicata), 28 inches. S. lavender pink mottled all over, F. creamy white center heavily bordered with lavender pink.

Mercedes (plicata), 30 inches. S. purplish lilac shaded brown toward claw, F. ivory white ground veined and dotted purple.

Mary Garden (Farr), 28 inches. S. pale yellow flushed pale lavender, F. creamy white minutely dotted and veined maroon.

SOMETHING SPECIAL.

Taking for granted the standard of quality produced by the trade and required by the public, the Knoble Bros. Co., Cleveland, goes a step farther and in a recent newspaper advertisement in a local paper calls attention to "Proving Ability to Produce the Unusual." Since the requirement of a dollar's value for a dollar's patronage must be fulfilled by the florist who maintains the trade's standard, the firm which can bid for custom must, according to Knoble Bros. Co., give something special, in the way of service or ability. It is this firm's capacity for just that which the advertisement publishes, calling attention to special articles, whose prices are quoted, which may be noted in the reproduction of the advertisement on this page.

MOBILE AIDS SUNDAY CLOSING.

Flowers for Sunday funerals do not furnish the necessity for the florist's keeping open on that day which they once did. In many of the larger cities the unions of undertakers' employees have stopped funerals on Sunday, since they, like all other workers, want one free day in seven. Now the city of Mobile goes a step farther and prohibits



Blocks of Iris at Peterson Nursery, Showing Varieties at Various Stages of Bloom.

burial on Sunday. A city ordinance just adopted imposes a fine of $100 for burial of the dead on that day. It is reported that the passage of the ordinance was the result of a petition to the city commission by ministers, undertakers and gravediggers.

HERE'S A BARGAIN.

In these days opportunities to get something at a cost no greater than before the war, and below real value, are rare indeed. But here's one:

At the Detroit convention the S. A. F. voted to increase the annual dues to $5 and the life membership fee to $50. The increase goes into effect January 1. In the meantime the bargain is available. The present life membership fee is $25 for those who hold annual membership. Non-members may obtain life membership for $30. After December 31 it will be $50 and $55 respectively. Life members pay no dues.

Anyone who wishes to take advantage of the present bargain rate may send application and remittance in care of The Review.

F. T. D. MAILS QUESTIONNAIRE.

In preparation for the convention of the F. T. D. at Buffalo October 14 and 15, Secretary Pochelon has sent out to members of the association a 4-page questionnaire, from the answers to which will be compiled figures and suggestions to be presented at the meeting.

Aside from this, Secretary Pochelon says, no program is arranged. The first page of the questionnaire announces the "Buffalo business meeting, Tuesday, October 14, and Wednesday, October 15, from 9 a. m. to 12 and from 1:30 p. m. to 6 o'clock," and bears the injunction, "Do not look for any entertainment or other events of pleasure at this meeting, but come here with your sleeves rolled up ready to go to work for your own benefit as well as for the entire F. T. D. service." So members may look forward to the interesting and active sessions of trade value that characterize F. T. D. gatherings.

LAMBERT'S LOCALS.

Miss A. M. Tierney, proprietor of the Bills Floral Co., of Davenport, Ia., is feeling fine as a result of her vacation of several weeks. After a prosperous season, she is making extensive repairs in the store and installing a refrigerating machine, the Lipton, capable of caring for all the refrigeration needed about the store, for both her display and storage. This long established firm is enjoying continued success under the management of Miss Tierney, who bought out the Bills Co. some years ago, when the Bills family retired and went to Florida to live.

A call at the Bocks' Flower Shop, Burlington, Ia., showed once again the inevitable results of close attention to business. This business has grown steadily under the management of Mrs. Joseph Bock and since her recent retirement has been sold, both range and store, to her son, Harry Bock, who is now making extensive improvements in the store. Besides adding to the refrigerator and display space, he is installing a Baker refrigerating plant in his basement, with a 4-horsepower machine, thereby cooling refrigerators and window. Mr. Bock is cutting some fine roses and a large number of early chrysanthemums and finds a ready sale for them.

Mrs. John Zaiser, with her two daughters, is running a well appointed flower stand in the Henry Drug Store, Burlington, Ia., in connection with the old established greenhouses, and is taking in her son as a partner, who will give his time to the growing, having had a long training under his father, the late John Zaiser. J. A. L.

BUSINESS EMBARRASSMENTS.

Chicago, Ill.—Creditors of the bankrupt firm of Pyfer & Olsem may secure a dividend of 4 or 5 cents on the dollar when the final settlement is made. The final report made by the Central Trust Co., trustee, shows $900.90 on hand, with a $375 attorneys' fee and the trustee's fee yet to be paid. The total liabilities approximate $9,500. Uncollectible bills amounting to $562.50 are listed by the trustee. Sidney C. Eastman, referee in bankruptcy, has sent out notices of a meeting October 16 at 10 a. m. in his office, 907 Monadnock block, Chicago, to hear the final report and declare the final dividend. At the same time will be heard the petition of the trustee to sell the open accounts mentioned above. The largest creditors are several Holland bulb firms.

Wilmington, Del.—A. S. Holland, 1211 Market street, who has been for four years with his brother, S. F. Holland, of Washington, D. C., is now starting in business for himself.

TRANSPORTING A PARK

BALTIMORE'S FLORAL FETE.

Beds Bodily Transplanted.

Baltimore, which has one of the greatest reputations as a convention city in the country, on the occasion of the centennial celebration of the Odd Fellows, which was held there during the last week, proceeded to welcome the vast throngs of visitors to the city by "Saying It with Flowers." Flowers were to be found in the most unlikely places and there is no room for doubt that they are far and away above bunting for such occasions. One of the things which have excluded plants from decorations of this kind in the past was the fact that almost everyone, florists as well as laymen, were of the opinion that



Where 50,000 Bedding Plants Were Transplanted at Baltimore.

nothing but potted plants could be used, and these the more expensive varieties, such as palms, but last week proved this to be altogether a myth. True, many crotons were used, but only because they are a good bedding plant, and they were in proportion to the number of alternantheras, blooming begonias, echeverias, agaves, etc. These floral decorations were all furnished by the city; so, of course, the commercial florist received no direct benefit, but think of the thousands of people from every state in the Union who stood about these displays and admired the insignia of the order worked out in bedding plants. If I had the knowledge and wit of Major O'Keefe, I might be able to tell you just what sort of advertising it was, but not possessing this, I can only say that hundreds of thousands got better acquainted with plants and recognized a new use for them. Let me say right here that Baltimore is going after the S. A. F. convention in 1921, and will show you "Say It with Flowers" in bedding plants in the center of the streets of the downtown districts.

How It Was Done.

May 15 there was planted in Druid Hill park a scheme of beds, consisting of a large round design bed in the center, the panels of which were worked out in alternantheras and echeverias, with, of course, the usual centerpiece. In each corner were four beds of crotons, which contained about 200 each from 6-inch pots. These corner beds were connected by borders filled with blooming begonias in the center and edged with red alternantheras. At each end in the center of the plot were the two insignia of the order, that is, the three links and I. O. O. F., with agaves in wide spaces between beds. This is the way this scheme of beds grew all summer in the park.

September 1 this entire scheme of beds was transplanted to the Court House plaza, the block of St. Paul street from Fayette to Lexington street, which is about 100 feet wide by 200 feet long, paved with wood blocks and used in ordinary times to park automobiles. The wood blocks were first treated to a heavy coat of tar, then a curb of wood five inches deep was laid. The space was filled with soil and sodded and the beds cut. Then a bed at a time was transplanted from the park to its counterpart on the plaza. The crotons came first. They had the original balls from the pots, but the roots they had made this summer were all exposed. Old man though I am in the business, I was skeptical and then next day, when the softer stock put in its appearance, I could not help thinking of my early training in gardening, for they were planting that stuff without the semblance of earth on the roots. It just goes to show how much our forefathers did not know.

The Feat Accomplished.

There has been planted in their present location in ten days some 50,000 ordinary bedding plants, such as are seen in any park, and it would take an expert to tell they had not been growing there all summer. There are other floral schemes at the original Odd Fellows' hall, on Gay street, and at the present hall, at Cathedral and Saratoga streets, but space will not permit a description. But the important point in all of this is what can be said with flowers.

In conclusion, a word about the man who designed and executed all of this. W. H. Kramer, head gardener at Druid Hill park, is a product of that park, having gone to work there as a boy, and has never worked anywhere else, receiving his training from such men as the late William Hamilton and George Talbott. The florists of his native city are proud of his success, for when it comes to bedding he is a wizard.

Tate.

LOCK UP THE NICOTINE.

A dose of nicotine extract, administered by mistake for cough medicine, September 12 caused the sudden death of Francis Dick, aged 7 years, 4331 North Paulina street, Chicago. The coroner's jury returned a verdict of accidental death, but some day someone will be held for criminal carelessness for causing a death by leaving the insecticide outside lock and key.

WINTERICH SELLS OUT.

Christ Winterich has sold his greenhouses at Defiance, O., to W. S. Kircher, formerly of Attica, Ind., who took charge September 1.

The new owner is a friend of Mr. Winterich and has been carrying on a wholesale and retail business at Attica.

Mr. and Mrs. W. S. Kircher and family will occupy the Winterich home and will have complete ownership of the establishment. The business will be conducted in the same manner as before.

Mr. Winterich will spend a short time in Missouri, where he has other interests. He and his family will then spend the winter in Florida, returning in the spring to Defiance, where they will continue to make their home.



Transplanted Beds Welcoming I. O. O. F. at Baltimore.

WISCONSIN STATE CONVENTION

WISCONSIN FLORISTS MEET.

First Annual Meeting at Milwaukee.

Friday, September 12, at 2 p. m., the Wisconsin State Florists' Association convened at the Blatz hotel, Milwaukee, to celebrate its first birthday.

President C. C. Pollworth presided. After the opening address, the roll call was taken and the minutes of the previous meeting, at Fond du Lac, read by the secretary, H. J. Seel, and approved. The secretary and the treasurer, Gust Rusch, read their reports and both were approved.

The meeting then came to unfinished business, which brought Richard Heintze, of Fond du Lac, to his feet. Mr. Heintze, who is a champion of law and order in all things, spoke for the adoption of a ruling by the association whereby the discounts and commissions given to agents and undertakers throughout the state should become standardized and suggested twenty per cent as a fair and equitable amount.

Twenty Per Cent Adopted.

An animated discussion ensued, and the question was threshed out from every angle. A motion was made and seconded that the association take some action on this question at once and not lay it over for another meeting. The vote showed but one dissenting voice, surely from a brave heart, and it was written on the records that the Wisconsin State Florists' Association adopts the rate of twenty per cent as the standard discount or commission allowed to dealers and agents outside the trade.

The matter of arranging a telegraph code for the use of association members, with the ultimate view of having it adopted by the F. T. D. and S. A. F. for universal use among florists, was referred back to the committee reporting on it for the purpose of drawing up such a code.

Secretary Seel spoke about the availability of advertising car cards to members of the association outside of Milwaukee.

Election of Officers.

When J. E. Matthewson was nominated for president he declined, but at length yielded when the members would put up no one to compete for the office. The other officers were filled also by unanimous vote. Those elected were as follows:

President—J. E. Matthewson, Sheboyan.

Vice-president — Richard Heintze, Fond du Lac.

Secretary—H. J. Seel, Milwaukee.

Treasurer—Gust J. Rusch, Milwaukee.

Director, three years—John Rindfleisch, Beloit; two years, J. E. T. Taylor, Oshkosh.

Sheboyan was selected for the next place of meeting. The date will be announced later, probably being in July.

The Banquet.

At the banquet given in the Blatz hotel at 6:30 p. m., C. C. Pollworth acted as toastmaster. The example of brevity set by the president-elect, J. E. Matthewson, was followed by those who were called upon to speak, including the out-of-state visitors and the leading figures of the local trade.

The Wisconsin State Florists' Association has a membership of 135, of whom twenty are S. A. F. members. During the coming year the association hopes to double its number and secure enough S. A. F. memberships to entitle it to a director on the board of the national society.

The Visitors.

A large number of Milwaukee florists attended the meeting and banquet of the association, so that the room provided was filled to its capacity. The out-of-town visitors were as follows:

Baermann, Gus., North Milwaukee.
Blondey, G. O., New London.
Boelter, J. H., Appleton.
Brueggemann, A. R., North Milwaukee.
Brux, Rudolph, Racine.
Buchholz, Wm., Oshkosh.
Kennedy, W. A., Wauwatosa.
Kilner, F. R., Chicago, Ill.
Lassen, M. B., Racine.
Levenhagen, H. A., Manitowoc.
Longren, A. F., Chicago, Ill.
Marks, Joseph, Chicago, Ill.
Martin, A., Lake Geneva.
Matthewson, J. E., Sheboygan.
Nelson, J. V., Oshkosh.
Oehlenschlager, Chas., Oconomowoc.
Pampin, R. E., Oshkosh.
Phillip, M., Wausau.
Reinhardt, A., North Milwaukee.
Rindfleisch, John, Beloit.
Rugowski, John K., Manitowoc.
Schucht, W. G., Chilton.
Staeps, H., Elm Grove.
Taylor, J. E., Oshkosh.
Vatter, George, Marinette.
Zech, Allie, Chicago, Ill.

WISCONSIN STATE FAIR.

Throngs View Flower Display.

Saturday, September 13, saw the closing of the largest and most successful state fair Wisconsin ever had. From every point of view it excelled the previous fairs. The exhibits were larger and more numerous, the program offered more attractions and the attendance was phenomenal.

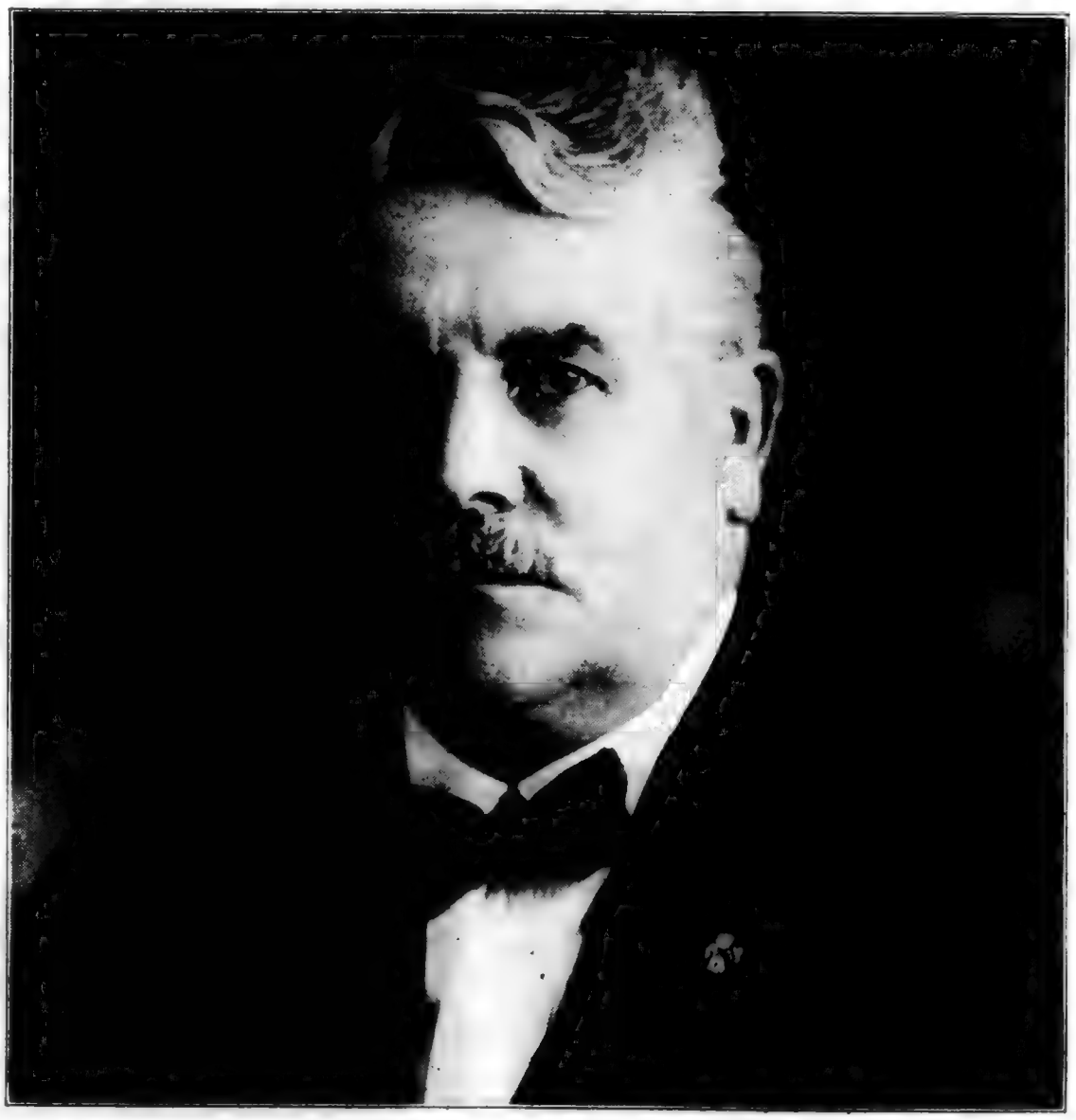
The Horticultural building, as usual, proved to be the most popular with the patrons, and, though it is a mammoth structure, the crowds it was called upon to handle, together with the numerous exhibits, kept it jammed throughout each day. It is estimated that 250,000 people passed through its aisles.

The Awards.

The prize-winners in the trade were as follows:

Collection of greenhouse plants, twenty-five varieties, covering at least fifty square feet—Holton & Hunkel Co., Milwaukee, first; C. C. Pollworth Co., Milwaukee, second; A. F. Kellner Co., Milwaukee, third; Edw. J. Hamme, Wauwatosa, fourth.

Display of palms, covering at least fifty square feet—A. F. Kellner Co., first; Holton & Hunkel Co., second; C. C. Pollworth Co., third.



James E. Matthewson.
(President-elect Wisconsin State Florists' Association.)

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nothing but potted plants could be used, and these the more expensive varieties, such as palms, but last week proved this to be altogether a myth. True, many cro tons were used, but only because they are a good bedding plant, and they were in proportion to the number of alternantheras, blooming begonias, echeverias, agaves, etc. These floral decorations were all furnished by the city; so, of course, the commercial florist received no direct benefit, but think of the thousands of people from every state in the Union who stood about these displays and admired the insignia of the order worked out in bedding plants. If I had the knowledge and wit of Major O'Keefe, I might be able to tell you just what sort of advertis ng it was, but not possessing this, I can only say that hundreds of thousands got better acquainted with plants and recognized a new use for them. Let me say right here that Baltimore is going after the S. A. F. convention in 1921, and will show you "Say It with Flow rs" in bedding plants in the center of the streets of the downtown districts.

How It Was Done.

May 15 there was planted in Druid Hill park a scheme of beds, consisting of a large round design bed in the cen ter, the panels of which were worked out in alternantheras and echeverias, with, of course, the usual centerpiece. In each corner were four beds of crotons, which contained about 200 each from 6-inch pots. These corner beds were connected by borders filled with blooming begonias in the center and edged with red alternantheras. At each end in the center of the plot were the two insignia of the order, that is, the three links and I. O. O. F., with agaves in wide spaces between beds. This is the way this scheme of beds grew all summer in the park.

September 1 this entire scheme of beds was transplanted to the Court House plaza, the block of St. Paul street from Fayette to Lexington street, which is about 100 feet wide by 200 feet long, paved with wood blocks and used in ordinary times to park automobiles. The wood blocks were first treated to a heavy coat of tar, then a curb of wood five inches deep was laid. The space was filled with soil and sodded and the beds cut. Then a bed at a time was transplanted from the park to its counterpart on the plaza. The crotons came first. They had the original balls from the pots, but the roots they had made this summer were all exposed. Old man though I am in the business, I was skeptical and then next day, when the softer stock put in its appearance, I could not help thinking of my early training in gardening, for they were planting that stuff without the semblance of earth on the roots. It just goes to show how much our forefathers did not know.

The Feat Accomplished.

There has been planted in their present location in ten days some 50,000 ordinary bedding plants, such as are seen in any park, and it would take an expert to tell they had not been growing there all summer. There are other floral schemes at the original Odd Fellows hall, on Gay street, and at the present hall, at Cathedral and Saratoga streets, but space will not permit a description. But the important point in all of this is what can be said with flowers.

In conclusion, a word about the man who designed and executed all of this. W. H. Kramer, head gardener at Druid Hill park, is a product of that park, having gone to work there as a boy, and has never worked anywhere else, receiving his training from such men as the late William Hamilton and George Talbott. The florists of his native city are proud of his success, for when it comes to bedding he is a wizard.

Tate.

LOCK UP THE NICOTINE.

A dose of nicotine extract, administered by mistake for cough medicine, September 12 caused the sudden death of Francis Dick, aged 7 years, 4331 North Paulina street, Chicago. The coroner's jury returned a verdict of accidental death, but some day someone will be held for criminal carelessness for causing a death by leaving the insecticide outside lock and key.

WINTERICH SELLS OUT.

Christ Winterich has sold his greenhouses at Defiance, O., to W. S. Kircher, formerly of Attica, Ind., who took charge September 1.

The new owner is a friend of Mr. Winterich and has been carrying on a wholesale and retail business at Attica.

Mr. and Mrs. W. S. Kircher and family will occupy the Winterich home and will have complete ownership of the establishment. The business will be conducted in the same manner as before.

Mr. Winterich will spend a short time in Missouri, where he has other interests. He and his family will then spend the winter in Florida, returning in the spring to Defiance, where they will continue to make their home.



Transplanted Beds Welcoming I. O. O. F. at Baltimore.

WISCONSIN STATE CONVENTION

WISCONSIN FLORISTS MEET.

First Annual Meeting at Milwaukee.

Friday, September 12, at 2 p. m., the Wisconsin State Florists' Association convened at the Blatz hotel, Milwaukee, to celebrate its first birthday. President C. C. Pollworth presided. After the opening address, the roll call was taken and the minutes of the previous meeting, at Fond du Lac, read by the secretary, H. J. Seel, and approved. The secretary and the treasurer, Gust Rusch, read their reports and both were approved.

The meeting then came to unfinished business, which brought Richard Heintze, of Fond du Lac, to his feet. Mr. Heintze, who is a champion of law and order in all things, spoke for the adoption of a ruling by the association whereby the discounts and commissions given to agents and undertakers throughout the state should become standard and suggested twenty per cent as a fair and equitable amount.

Twenty Per Cent Adopted.

An animated discussion ensued, and the question was threshed out from every angle. A motion was made and seconded that the association take some action on this question at once and not lay it over for another meeting. The vote showed but one dissenting voice, safely from a brave heart, and it was written on the records that the Wisconsin State Florists' Association adopts the rate of twenty per cent as the standard discount or commission allowed to leaders and agents outside the trade.

The matter of arranging a telegraph code for the use of association members, with the ultimate view of having it adopted by the F. T. D. and S. A. F. for universal use among florists, was referred back to the committee reporting on it for the purpose of drawing up such a code.

Secretary Seel spoke about the availability of advertising car cards to members of the association outside of Milwaukee.

Election of Officers.

When J. E. Matthewson was nominated for president he declined, but at length yielded when the members would put up no one to compete for the office. The other officers were filled also by unanimous vote. Those elected were as follows:

President—J. E. Matthewson, Sheboygan.

Vice-president—Richard Heintze, Fond du Lac.

Secretary—H. J. Seel, Milwaukee.

Treasurer—Gust J. Rusch, Milwaukee.

Director, three years—John Rindfleisch, Beloit; two years, J. E. T. Taylor, Oshkosh.

Sheboygan was selected for the next place of meeting. The date will be announced later, probably being in July.

The Banquet.

At the banquet given in the Blatz hotel at 6:30 p. m., C. C. Pollworth acted as toastmaster. The example of brevity set by the president-elect, J. E. Matthewson, was followed by those who were called upon to speak, including the out-of-state visitors and the leading figures of the local trade.

The Wisconsin State Florists' Association has a membership of 135, of whom twenty are S. A. F. members. During the coming year the association hopes to double its number and secure enough S. A. F. memberships to entitle it to a director on the board of the national society.

The Visitors.

A large number of Milwaukee florists attended the meeting and banquet of the association, so that the room provided was filled to its capacity. The out-of-town visitors were as follows:

Baermann, Gus., North Milwaukee.
Blondey, G. O., New London.
Boelter, J. H., Appleton.
Brueggemann, A. R., North Milwaukee.
Brux, Rudolph, Racine.
Buchholz, Wm., Oshkosh.
Kennedy, W. A., Wauwatosa.
Kilner, F. R., Chicago, Ill.
Lassen, M. B., Racine.
Levenhagen, H. A., Manitowoc.
Longren, A. F., Chicago, Ill.
Marks, Joseph, Chicago, Ill.
Martin, A., Lake Geneva.
Matthewson, J. E., Sheboygan.
Nelson, J. V., Oshkosh.
Oehlenschlager, Chas., Oconomowoc.
Pampin, R. E., Oshkosh.
Phillip, M., Wausau.
Reinhardt, A., North Milwaukee.
Rindfleisch, John, Beloit.
Rugowski, John K., Manitowoc.
Schucht, W. G., Chilton.
Staeps, H., Elm Grove.
Taylor, J. E., Oshkosh.
Vatter, George, Marinette.
Zech, Allie, Chicago, Ill.

WISCONSIN STATE FAIR.

Throngs View Flower Display.

Saturday, September 13, saw the closing of the largest and most successful state fair Wisconsin ever had. From every point of view it excelled the previous fairs. The exhibits were larger and more numerous, the program offered more attractions and the attendance was phenomenal.

The Horticultural building, as usual, proved to be the most popular with the patrons, and, though it is a mammoth structure, the crowds it was called upon to handle, together with the numerous exhibits, kept it jammed throughout each day. It is estimated that 250,000 people passed through its aisles.

The Awards.

The prize winners in the trade were as follows:

Collection of greenhouse plants, twenty-five varieties, covering at least fifty square feet—Holton & Hunkel Co., Milwaukee, first; C. C. Pollworth Co., Milwaukee, second; A. F. Kellner Co., Milwaukee, third; Edw. J. Hamme, Wauwatosa, fourth.

Display of palms, covering at least fifty square feet—A. F. Kellner Co., first; Holton & Hunkel Co., second; C. C. Pollworth Co., third.



James E. Matthewson.
President-elect Wisconsin State Florists' Association.

Display of ferns, covering at least fifty square feet—Holton & Hunkel Co., first; A. F. Kellner Co., second; C. C. Pollworth Co., third; E. J. Hamme, fourth.

Display of foliage plants, covering at least fifty square feet—C. C. Pollworth Co., first; Holton & Hunkel Co., second; A. F. Kellner Co., third; E. J. Hamme, fourth.

Display of plants in bloom, covering at least twenty-five square feet— Holton & Hunkel Co., first; E. J. Hamme, second; A. F. Kellner Co., third.

Specimen nephrolepis—Holton & Hunkel Co., first; C. C. Pollworth Co., second; E. J. Hamme, third.

Specimen palm—A. F. Kellner Co., first; C. C. Pollworth Co., second; Holton & Hunkel Co., third.

Most artistically arranged floral wreath—E. J. Hamme, first; Otto Eggebrecht, Milwaukee, second.

Basket of cut flowers—E. Eberhardt, Cedarburg, Wis., first; E. J. Hamme, second.

Twenty-five white carnations—C. C. Pollworth Co., first.

Twenty-five dark pink carnations—C. C. Pollworth Co., first.

Twenty-five pink roses—Holton & Hunkel Co., first; C. C. Pollworth Co., second.

Twenty-five red roses—Holton & Hunkel Co., first; C. C. Pollworth Co., second.

Twenty-five white roses—C. C. Pollworth Co., first; Holton & Hunkel Co., second.

Twelve chrysanthemums—Heitman-Oestreicher Co., Milwaukee, first; C. C. Pollworth Co., second; E. J. Hamme, third.

Display of hardy gaillardia—E. Eberhardt, first.

Display of asters—Fox Point Floral Co., Milwaukee, first; Otto Eggebrecht, second.

Display of asters, twelve any color—Otto Eggebrecht, first; Fox Point Floral Co., second; A. F. Kellner Co., third.

Display of not less than 200 gladioli—E. Eberhardt, first.

Display of not less than 150 dahlias—E. Eberhardt, first.

A. H. M.

GREETING FOR GENERAL

PERSHING AT PHILADELPHIA.

Florists Aid Reception.

The event of the week in Philadelphia was General Pershing's visit September 12. It was one of the most remarkable events in the history of Philadelphia. The man who led the nation's troops to victory in the cause of humanity and justice received an extraordinary welcome there, that came from the hearts of the people. General Pershing reached North Philadelphia at 10 o'clock in the morning. He was met by the governor, the mayor and other leading citizens. Escorted by the City Troop, he was motored through wide streets thronged with cheering crowds to Independence hall and to the Union club. At each place he made two brief addresses, one inside the building and the other outside. The general and his escort left for Washington at 12:30 p. m. It is with pride that I come to the part taken by the florists in this splendid reception. A booth of generous proportions erected on the Parkway at Twenty-second street was decorated with showy flowers and foliage by our florists, Charles H. Grakelow, J. Liddon Pennock and other leaders in our profession lending their personal aid. Here great quantities of roses and other flowers were distributed among the spectators, who showered the general with them as he passed. The street was strewn with flowers for a square. A half hour later not a flower was to be seen, so keen were the souvenir hunters.

Girls Present Flowers.

The prettiest scene of the day occurred at the point where the school children filled the big stands. Two little girls of 10 years, Marie S. Aeugle, daughter of George Aeugle, of the Philadelphia Cut Flower Co., and Hazel Matthews, niece of Charles H. Grakelow, presented the great general with a magnificent bouquet of Columbia roses.

At a signal the car stopped for a moment. The two little girls climbed on the running board and presented their gift. "These are for you, General Pershing," Marie said. "Yes, for you," chimed in Hazel. General Pershing was deeply touched. "God bless you, my children," he said, as he kissed them both, and the car was off. The card on the bouquet bore the words, "From the Philadelphia Florists."

A telephone message received Wednesday evening apprised J. J. Habermehl's Sons of the fact that they had just one day, Thursday, to get old Independence hall into gala attire for General Pershing's visit. They worked hard all day and well into the night. The result of their efforts was strongly apparent when the general arrived at the State house on Friday evening. The famous red carpet used on the most impressive occasions was laid from the street curb, across the sidewalk, up the steps, into the hall and right up to the Liberty bell, which the general gravely saluted. The columns were garlanded with beautifully made garlands of flowers and foilage, heavy in the center and tapering toward the ends. A real, live goddess of liberty of majestic mien stood on a platform to welcome the victor. The rooms were beautifully decorated with palms and ferns and autumn flowers. Phil.

RUGOWSKI SHOWS ASTERS.

At the meeting of the Wisconsin State Florists' Association at Milwaukee John K. Rugowski, of Manitowoc, exhibited some asters which he is growing for seed. They were large blooms, coming without branching on stems about eighteen inches long. One, a white, is called Pure Honor. The other, a pink, of firmer stem, is not named and Mr. Rugowski asked the members of the association to suggest a name for it.

The blooms were much admired and the meeting went so far as to place on record the statement that it was the finest aster the association had seen. Mr. Rugowski plans to distribute seed to the trade this fall and left for Chicago the day after the meeting to visit seed firms there in regard to it.

Mr. Rugowski has grown plants at Manitowoc for a number of years. Last spring he opened a seed store there.

SEVERE STORM HITS TEXAS.

Although Houston escaped without any damage whatever from the storm which caused such severe damage along the gulf coast, it is thought that the florists at Corpus Christi, W. H. Caldwell and D. E. Curtis, suffered heavily. At that point were the heaviest losses, the dead in that vicinity numbering over 300 and the financial total reaching $10,000,000. No news has been received from either of the two florists at Corpus Christi. R. C. Kerr.

South Bend, Ind.—Williams & Co., who are looking for a good season, report that it started with the largest wedding order in the history of the firm for September 17. It was the Carlisle wedding and the decorations were the most elaborate ever seen in South Bend.

Evanston, Ill.—September 16 John M. Fischer found the safe at the store of Fischer Bros., at 614 Dempster street, in the icebox, where burglars had blown it open with nitroglycerin during the night. Checks amounting to $200 and $50 in currency were gone. The safe-blowers had used gloves to prevent detection by finger prints.



Bouquet of Columbia Roses presented General Pershing by Philadelphia Florists.

NEWS FROM THE NATION'S SEAT

"SAY IT WITH FLOWERS" WEEK.

Albany Asks Washington.

Mr. Z. D. Blackistone,
Washington, D. C.
Dear Sir:—

Regarding the "Say It with Flowers" week, will you please advise me if it is necessary to hold same during the week you specify? We have early frosts here and as a rule flowers are scarce at that time; the early mums are not ready until about October 10.

Our club has taken it up with enthusiasm and we want to make it as big as possible. Kindly let me know how you intend to handle it in Washington.

Fred A. Danker.

Mr. Fred A. Danker,
Albany, N. Y.
Dear Sir:—

Replying to your favor, will say that the date of this "Say It with Flowers" week can best be decided according to the different locations. It is immaterial when you have it, but one of the ideas is to hurry up the business, so the sooner the better. We have decided to have ours the first week in November. I was in favor of an early date, when we would have dahlias and other outside stock. A majority, however, thought it best to make it the first week in November, as they figure we would make a better display with the flowers available at that time. I think that this, if taken up and pushed by the florists throughout the country, would give a big impetus to our business.

In regard to details, will say that we have decided on a poster about 20x30. We are having this lithographed and expect to display it in all the florists' windows and stores, in theaters and in a number of specialty shops around the city. We will also have pennants on our wagons. We are engaging a publicity man, who will write up articles on flowers and about our flower week and the "Say It with Flowers" propaganda in the local papers. We will also run a special line of newspaper advertising, inviting the public to the different flower shops during the flower week. In other words, during that week every florist in town proposes to have his shop decorated up especially, and to push flowers and floral propaganda for all it's worth. We will do everything but eat flowers.

In regard to finance, we have appointed a committee that has made a scale for the different florists and growers, according to the extent of their business. This we divide into three monthly payments, or allow them to pay all at a time, as suits their convenience.

This proposition is a pet hobby with me. I personally have never been able to notice that the florists' clubs throughout the country accomplished much. If they take up this proposition and work on it and make an annual thing of it, I believe the results of this alone will justify any club for being in existence.

Z. D. Blackistone, Pres.,
Florists' Club of Washington.

OUTLOOK BREEDS ENTHUSIASM.

The florists' trade in Washington is in a better shape than I have ever known it at this season. There will be ample stock this year without an oversupply, the demand is good and general with everyone, the prices are good without being prohibitive to the customer and the florists all are pulling together and working for our inaugural of this season's flower week.

Our club is increasing in membership and interest. Every member is enthusiastic about flowers. Florists everywhere should engage in a campaign of education—educate themselves, educate their assistants and then they will be better able to educate the public.

Better education means better service. Better service means better business. Better business means a smile that will not wear off and a good smile means a kind heart, a helping hand and more happiness for everyone.

Z. D. Blackistone.

The Editor is pleased when a Reader presents his ideas on any subject treated in

The Florists' Review

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU

WASHINGTON, D. C.

The Market.

Business has been fair. Fancy stock is in greatest demand. Cattleyas are bringing $1.50 each and are scarce. Beauties are $6 per dozen. We are getting a fine lot of roses, such as Russell, Columbia, Premier, Hadley, Ophelia and Sunburst, in all grades. The market is overcrowded with outdoor flowers, such as Shasta daisies, dahlias, gladioli, phlox, gaillardias, marigolds, zinnias and delphinium. Plumosus has been arriving in poor condition from Florida, which makes fresh greens sell well.

Various Notes.

A. B. Price, "The Boxwood Man," at 912 Virginia avenue, who has made a specialty of cut boxwood foliage for eight years, will locate September 20 at 925 Virginia avenue, across the avenue from the present location. The property was bought some time ago. It contains about 5,000 feet of floor space, which, Mr. Price says, will enable him to take care of the business at a smaller labor cost. On account of labor conditions in the south, he will start shipments of cut boxwood September 25.

The S. S. Pennock Co. reports that the summer business has been far above the general average. Asters have sold well and there was not the usual slump in gladioli. They were of better quality than usual and all of them were well taken. Roses have been in fair demand, especially white ones for funeral work, but the better grades, such as Russell, have been the best sellers. Dahlias are arriving in quantity and it looks as though there would be an unusual cut of dahlias this year.

Henry Witt, at Anacostia, built two greenhouses, 25x175 and 28x175, last spring and has ordered for late fall one house, 32x140. A No. 10 Kroeschell boiler is going to heat this range. Mr. Witt grows carnations, sweet peas, chrysanthemums, snapdragons, primroses and some bulbous stock. He says a shortage of field-grown carnation plants on account of too small plants and shortage of help last winter is felt around Washington.

Albert Schnell, manager for the Leo Niessen Co., says that a recent tour of growers found unanimous opinion that last season was the best on record. All of them also anticipate a banner year ahead.

John Sharper, at Oxon Hill, Md., has erected two new houses, 30x130.

B. Winkler, Chevy Chase, Md., recently finished a house, 28x135 feet.

The Easter lily supply in and about Washington is expected to be small this coming season.

Alex. Sharper, at Suteland, Md., put up a house, 25x125 feet, this summer.

W. R. Gray, Oakton, Va., is expecting a good-sized shipment of valley pips from Germany, having been advised of their coming by his agents in New York. He is cutting some fine roses just now.

A. H. Newman, formerly in the employ of the Leo Niessen Co., has gone into the retail business with George Shaffer.

O. A. C. Oehmler and Alber Schnell are the committee appointed to get up a suitable poster for window display advertising "Say It with Flowers" week.

William F. Gude was on the reception committee to receive General Pershing. Adolph and W. F. Gude attended the triennial conclave at Philadelphia September 9 to 11 of the grand encampment of Knights Templar.

At the Anacostia range Gude Bros. Co. is growing largely carnations and roses. Some 50,000 chrysanthemums are about ready to come into bloom. The company is going in heavily on the new carnation, Democracy, of which they have about 20,000 plants. At the northeast range, Mt. Olivet and Blandensburgh road, carnations form the bulk of

the crop, although one large house of sweet peas is showing up exceptionally well. The company has received and potted up at the Anacostia place 12,000 Harrisii lilies, which were received in fine shape.

Ernest F. Gude has just returned from a trip to St. Paul, Minneapolis and Chicago, where he went after the S. A. F. convention. Edgar, Edwin and Adolph Gude returned from the convention by way of Buffalo and New York city in the automobile. Granville Gude has just returned from Virginia beach, where he spent two weeks on the Atlantic ocean.

Adolph Gude, Sr., W. F. Gude, Will Sharper and Ernest and Granville Gude made a trip September 14 to White Marsh, Md., to visit Richard Vincent, Jr., going over by automobile.

Miss Nellie T. Breuninger, the bookkeeper of Gude Bros. Co., is visiting her sister, near Colorado Springs, Colo. She has been gone for three weeks and is expected back next week.

MARKET MEN MEET

VEGETABLE GROWERS MEET.

Officers Elected.

The greenhouse wing of the Vegetable Growers' Association of America was returned to the management of affairs in the election which took place at the concluding session of the eleventh annual convention, at Detroit, September 12. The new officers are:

President—E. A. Dunbar, Ashtabula, Ohio.

Vice-president—Louis F. Miller, Toledo, O.

Treasurer—H. J. Cheney, Grand Rapids, Mich.

Recording Secretary—Sam. W. Severance, Louisville, Ky.

Field Secretary—C. W. Waid, Detroit, Mich.

Cincinnati was favored for the convention in 1920.

A Successful Meeting.

The meeting was one of the most successful in the history of the association, although not appreciably larger than several of its predecessors. The membership, according to the reports, was 469 at the close of the year, which is a small growth and led to the selection of Mr. Waid as field secretary, to carry the work of the association from one locality to another, to increase its usefulness and its membership.

The convention was all under one roof, that of the Hotel Statler, which, in its continuously overcrowded condition, offered poor accommodations for a trade's display. Among the 300 or more people from out of town who attended the convention, many carried order books, but only about twenty-five attempted any sort of an exhibit, and most of these were small. Two greenhouse building concerns, the John C. Moninger Co. and the Foley Mfg. Co., both of Chicago, made exhibits. The only seedsmen who made displays were the Everette R. Peacock Co., of Chicago, and Stokes Seed Farmers Co., Moorestown, N. J., the former putting up one of the most interesting exhibits thus far seen at these conventions. It included specimens from the trial grounds and the seeds from which they grew, with a demonstration of the seed testing methods employed, with full laboratory equipment. The booth was decorated and contained many photographs of the company's seed farms, trial grounds, branch stores, etc. Methods of packing onion sets for foreign and domestic shipment were shown. Six people were required to keep the display in operation.

The Greenhouse Section.

The interests in the association are divided into two groups, those with greenhouses and those without. In order to give more time to each, it has become the custom to hold sectional meetings, two or more being in progress at the same time. The program for the two special sessions of the greenhouse section was as follows:

"Better Crops for the Greenhouse," by Chairman H. F. Thompson.

"Past, Present and Future of Vegetable Forcing," by Frank Luce, Ashtabula, O.

"Vegetable Forcing at Cleveland, O.," by H. B. Richardson, Cleveland.

"Development of Vegetable Forcing at Toledo, O.," by George Bayer, Toledo, O.

"Experimental Work in the Greenhouses at the Ohio Experiment Station," by Professor W. J. Green, Wooster, O.

"Some Diseases of Greenhouse Crops and Their Control," by Professor A. D. Selby, Wooster, O.

In general the program, as published in full in The Review of August 28, was carried out with notable fidelity, the principal deviation being that the lake trip as guests of the local gardeners' organization was moved forward one day, to the afternoon of Wednesday, September 10, to avoid possible conflict with the annual banquet, held during the evening of September 11.

CARE OF CHRISTMAS PEPPERS.

Will you kindly tell me how to care for Christmas peppers, in regard to moisture, temperature, etc.?

L. N. B.—Ohio.

Give the plants plenty of sunshine, but do not spray overhead now, as it may cause damping. Keep the soil moist and give the plants a temperature of 55 degrees at night. C. W.

TOPPING SNAPDRAGONS.

Will you kindly tell me how to top snapdragons so as to have strong, fine stalks of bloom? L. N. B.—Ohio.

A great many growers blunder when topping snapdragons, pinching out the tops while quite soft. This causes them to break weakly and throw blind shoots. Let them run up and show flower; the wood is then firm and you can top them back with an assurance that they will break vigorously and throw flowers instead of blind shoots. It is best to pinch well back; I prefer to take young plants within three inches of the ground; then you are sure of a crop of stocky shoots from the bottoms of the plants. C. W.

Holland, Mich.—At the Ottawa county fair, held here September 9 to 12, the Twelfth Street Florists received first prize for the largest and choicest collection of potted plants, consisting of palms, ferns, begonias, araucarias and other fancy-leaved plants. The Central Park Florist received first prize for a beautiful anchor made of gladioli and asters. Both florists received a large number of prizes on their plants and cut flowers.

AMERICAN PHOENIX SEED

PALM SEED FROM MISSISSIPPI.

Phœnix Roebelenii Bearing.

Perhaps American enterprise will make home markets independent of the foreign supply of Phœnix Roebelenii seed. During the war the seeds of Phœnix Roebelenii were practically impossible to get. One large shipment from Bangkok was submarined somewhere in the Mediterranean. So the report that J. B. Adams & Sons, at Pass Christian, Miss., have succeeded in gathering seeds from two plants last year and this, is of unusual interest, particularly as it is the first instance of Phœnix Roebelenii seed being grown in America that has come to the notice of The Review.

During the last eight years this phœnix has gained an immense popularity in the United States. It is known as the pygmy phœnix; specimens 20 to 30 years old have stems not over two feet high. Watson, the Kew authority, says of it: "By far the smallest of all the many kinds of phœnix known, and it also is exceptional in the form of its stem and in the elegance and soft texture of its bright green leaves." He adds that it deserves to rank with Cocos Weddelliana.

All these facts have been recognized by the trade, and there has developed a large demand for the plants, principally for indoor use, but in California and some of the southern states Phœnix Roebelenii is reported in many gardens, though it grows well only when in rich, moist soil and in half shaded spots. In California it is grown both outdoors and under slat houses.

Seeds from Asia.

But the world's supply of seeds of Phœnix Roebelenii has so far come from a remote district in the northern part of Siam and the northwestern part of French Indo-China. The variety obtained its name from its discoverer, Charles Roebelen, whose business was collecting orchids. He found it native in the Laos region of Indo-China and

he it was who first sent seeds to Europe. The district is a long way north of Bangkok, but so far as known all the seeds found their way out of the country through that port. The American supply came from London or Ghent.

Now from Mississippi.

Now the news comes from Pass Christian, Miss., that J. B. Adams & Sons have two plants bearing seed. Last year the firm gathered about 300 seeds, which they planted, and now have 275 young plants in 2-inch pots. This year both palms are bearing, and one of them has thousands of seeds just turning brown. When ripe some of this seed will be offered to the trade and the rest planted.

BLACK ROT ON DAHLIAS.

I am sending you under separate cover a few dahlias which are diseased. This infection of black streaks that you will see along the stem will stunt the plant and wilt the leaves. This is quite troublesome and causes considerable loss of blooms. Is it a fungus or insects? H. J. J.—Mo.

I do not think insects have anything to do with the trouble. This black stem rot is a disease the cause of which we are unable to understand. It is impossible to tell exactly what causes this and similar diseases, and the best means of combating them is careful and clean culture of the plants.

I would advise destroying not only the affected branch but also the tuber from which the diseased shoot came. This is the only safeguard against the spreading of the disease to the rest of the dahlia stock.

It would also be a good plan to change the planting ground for the dahlias next season and, after giving their present location a good dressing of air-slaked lime, use the space for some other crop for a year or two. M. P.

NAMES OF TWO PLANTS.

Under separate cover, I am sending you a package containing two plants, of which I wish to find out the names. C. F. P.—Kan.

The name of the green and golden-leaved shrub is Evonymus japonica aureo-variegata, and the colored-leaved plant is Amarantus tricolor. M. P.

DISEASED ASTER PLANTS.

What causes aster plants to have a black streak from the roots up the entire stalk, resulting in their death? Some reach maturity before they die and others die almost immediately. J. W. S.—O.

The cause of the trouble is a disease which becomes prevalent among aster plants during the wet season or when the plants are grown on the same land one year after another. It is useless to try to save the plants after they have become badly affected. The best thing to do is to pull them up and burn them.

Next season try the following treatment for your aster plants: Sow the seed a little later, so that the plants will not become hard and the roots wiry before they are planted outdoors. Do not plant outside before May 15. Give enough room between the plants so their growth will not cover the ground and exclude the sun and air. Use the hand cultivator frequently enough to keep a fine dust mulch on the ground at all times during the dry weather. Water only when absolutely necessary to prevent the plants from drying up. It is better to place more faith in the cultivator than in the hose. Give the plants an occasional spraying with Bordeaux mixture, especially in the early stages of their growth. M. P.

WHO'S WHO IN THE TRADE—AND WHY



LARS PETER JENSEN.

DENMARK was responsible for the start in life of the new president of the National Association of Gardeners. He was born at Vindinge in 1869 and served his apprenticeship in gardening on an estate near Copenhagen and later at the commercial establishment of H. P. Beyer, Copenhagen, where he became head grower at the age of 20. Two years later he emigrated to the United States. After three years' work with his father in gardening and landscape work at Webster Groves, Mo., he took charge of the 5-acre Busch place and later of other grounds and estates. His organization activities have been large, including his efforts as director of the National Association of Gardeners, director of the American Association of Park Superintendents, founder and president of the St. Louis Association of Gardeners. Mr. Jensen was married in 1897 and has one son, Arthur George, born in 1899.

CLIMBER IS BUR CUCUMBER.

Under separate cover I am sending a sample of an annual climber that grows from ten to thirty feet high, is rapid in habit of growth, will cover a wall, fence or anything in a short time, seeds itself and is easily carried from year to year. It is not a hardy plant.

I have searched through Bailey's cyclopedia and other books trying to find the name, but am unable to do so. Will you give me the botanical as well as the common name? The plant is not the common wild cucumber, but I believe it belongs to the same family. B. G. C.—Minn.

The name of the plant you sent is Sicyos angulatus or bur cucumber. W. N. C.

Warren, Pa.—R. S. Holcomb, 122 Elm street, is constructing a greenhouse.

Eldora, Ia.—C. C. Wakeling has just returned from France after serving three years in the Canadian army in France, Belgium and Germany.

Orleans, France.—The firm of Levavasseur & Sons was dissolved September 1 and in future the establishment at Ussy will be managed by Norbert Levavasseur and that at Orleans by Ernest Levavasseur.

he it was who first sent seeds to Europe. The district is a long way north of Bangkok, but so far as known all the seeds found their way out of the country through that port. The American supply came from London or Ghent.

Now from Mississippi.

Now the news comes from Pass Christian, Miss., that J. B. Adams & Sons have two plants bearing seed. Last year the firm gathered about 300 seeds, which they planted, and now have 275 young plants in 2-inch pots. This year both plants are bearing, and one of them has thousands of seeds just turning brown. When ripe some of this seed will be offered to the trade and the rest planted.

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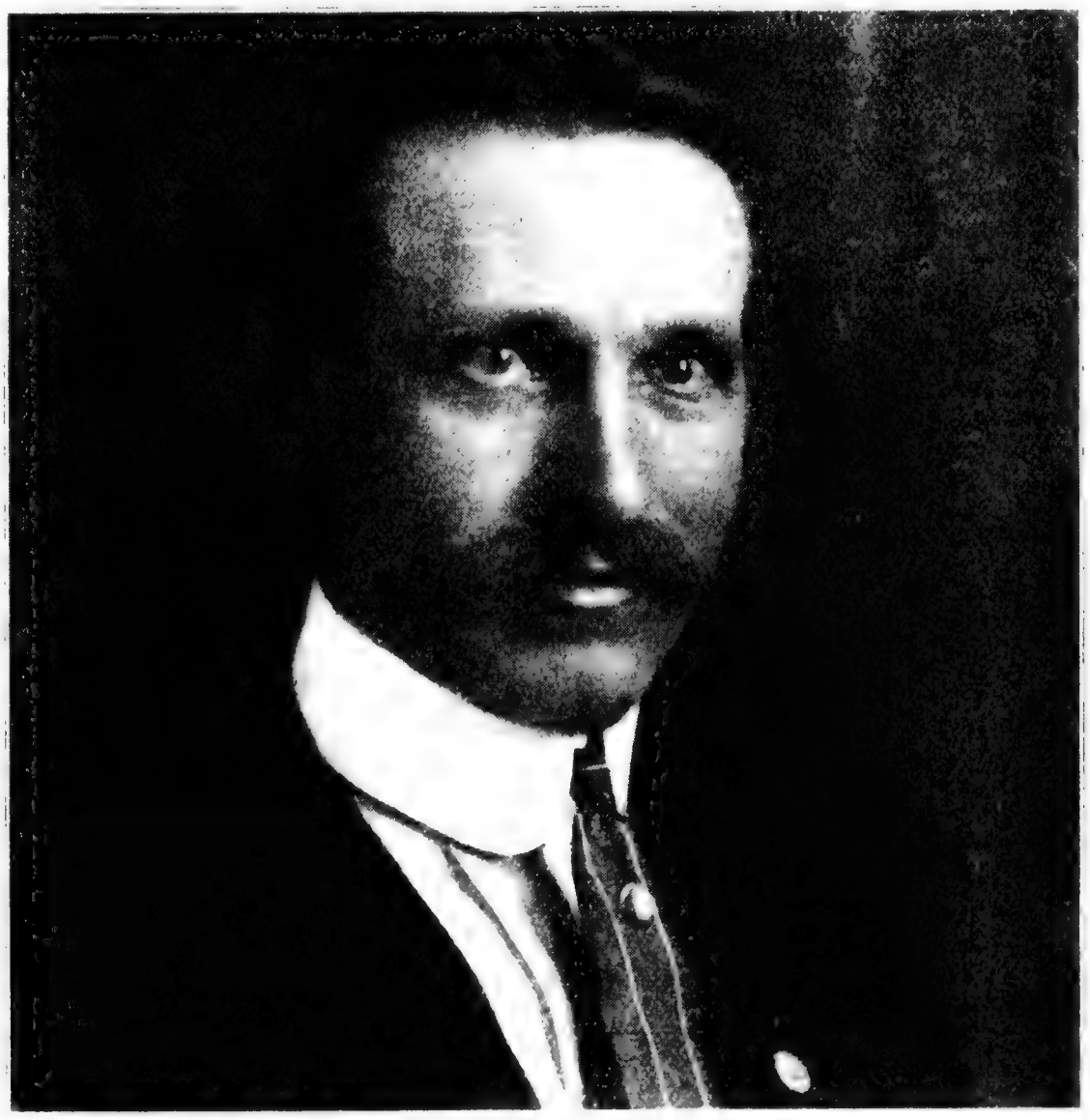
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BALTIMORE.

The Market.

There was a big oversupply of stock of all sorts on the market last week, especially roses and gladioli; in fact, as I looked at one particularly large lot of the latter, I made the remark that the street men would have a harvest and was told that even with their help the gladioli could not be handled. This I found later to be the case, for I saw quantities of them ready for the dump. Roses are fast improving in quality, but there are entirely too many for the demand, and when a buyer comes along these days he can afford to be particular and look over a large stock to select the best.

Dahlias are beginning to arrive in good supply, and there are some of fine quality to be seen. Asters are not so plentiful as they have been, but there is still plenty for the demand. There is an abundance of miscellaneous stock of all kinds. In greens, smilax is seldom seen on the market at this time, but a good supply of asparagus is always to be had. To sum up, there are perhaps more sales of stock than in past years; but there is more stock on the market than the retailer can handle at this season of the year, and the result is that a great deal goes to waste.

Club Meeting.

One of the liveliest meetings of the Florists' Club was held September 8. The following officers for the ensuing year were nominated: President, William F. Ekas; vice-president, Robert L. Graham, Jr.; secretary, Robert Tate Paterson; financial secretary, C. Harry Wagner; treasurer, Albert Fiedler, and librarian, C. M. Wagner. As there were no contests, the nominations are equivalent to election, but as the by-laws of the club require that officers shall be elected by ballot, on the next meeting night, the second Monday of October, the secretary will cast the vote of the club. This will not be done in a regular business meeting of the club, but at one of the grandest banquets this club has ever held.

This will be a Victory banquet, for so it is in every sense of the word, and as the florist in these days meditates on the last two years, he can rejoice not only with the country at large over the victory that has been won in France, but with his fellow members of the trade, for they have come through more than victorious, first through one of the hardest winters in history on short coal rations, and then, when every available man was in the service and help was not to be had, many of them were able to work only half their ranges; and yes, many of them, after years of faithful toil, were in a position to close down entirely, but, to their everlasting credit, there was not a man among them that showed a "yellow streak."

As the new president, who is now the chairman of the entertainment committee, William F. Ekas, and his co-workers, Robert L. Graham, Jr., C. M. Wagner and Isaac H. Moss, discussed the annual banquet, they each one felt that the club should do something large this year; that is, they wanted someone to share their joys with them, and I hope I am not telling secrets outside of the lodge when I say it was Mr. Ekas who first thought of the ladies, who were so ready to jump into the breach and fill the men's places. But this was not enough; a good speaker was wanted for the evening, and what was more natural than that the committee's first thought should be of the "silver-tongued orator of Philadelphia," Charles H. Grakelow? Many of our members have enjoyed the hospitality of the Philadelphia Club in the past, so it is now our turn to have them, their wives and sweethearts, with us. Then to the south of us is another club, which has among its membership some of the most wide-awake florists in the country—Washington. Thus it will be Philadelphia, Baltimore and Washington—sounds like a newsboy crying his Sunday papers.

But who ever heard of florists getting together for pleasure only? There will be business, too, at this feast, for after the "eats," publicity is going to be the subject of the evening. As at Balshazzar's feast, there will be the handwriting on the wall, but instead of "Thou hast been weighed in the balances and found wanting" (this could not be said of any man who will be found at that table), on this occasion it will be the slogan that is so dear to every florist's heart, "Say It with Flowers."

Prof. S, B. King, of the Maryland Agricultural College, was on hand to boost the Hagerstown exhibition of the Maryland Horticultural Society, which will be held during the week of October 27.

Richard Vincent, Jr., & Sons Co., had on exhibition a fine vase of dahlias, among which were several especially fine ones, which everyone thought, at first glance, were King of Autumn, but on closer scrutiny it was found that they were not, for they had even better stems, better foliage, incurved petals and a deeper color. Mr. Vincent said it was a seedling of King of Autumn and could withstand anything, including wet weather and the beetles that are so destructive to some varieties, and was a free bloomer. Many of the boys wanted him to name it Richard Vincent, Jr.

John L. Wagner had a fine vase of Lady Hillingdon roses, with stems three feet long. This is a variety with which Mr. Wagner is especially successful. James De Groot had a fine display of gladioli. One that attracted special notice was Mrs. Francis King.

Then Thomas Stevenson, I. H. Moss, Fred Bauer, R. Vincent, Jr., and W. J. Johnston all told of their experiences at the Detroit convention. They all agreed it was the largest and best convention since the one held in Chicago.

Tate.

MOTT-LY MUSINGS

Already there are whispers of the attractions to be offered to visitors at the S. A. F. convention at Cleveland in 1920.

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Aaron M. Shive, of the Flick Floral Co., Fort Wayne, Ind., was topping the newly planted rose plants, on the theory that one top taken off now means three shoots later. Shawyer has been replaced to some extent by Columbia, which, with Ophelia and Premier, will be the main kinds grown the coming winter.

• • • •

The Loveland Floral Co., Madison, Wis., observes that, owing to the scarcity of outdoor flowers and the smallness of the new cut of roses, the high prices necessary forbid a large profit, but so long as business continues as good as it has been, larger compensation later on is expected.

• • • •

The Wisconsin state fair, at Milwaukee, as usual brought in a large crowd of sight-seers from the country towns. Aside from the horticultural exhibit at the grounds, the trade made especially attractive window displays, particularly the M. A. McKenney Co., the Edlefsen-Leidiger Co., William Zimmerman and J. M. Fox & Son. The Fox store being on two streets affords excellent opportunity for a fine setting.

• • • •

James Matthewson, Sheboygan, Wis., was one of the judges at the state fair held at Milwaukee last week and reported that the drought sadly affected the exhibits of outdoor flowers, which have become an important factor at this annual event.

Noting a sign in the window of a barber shop, "Shaving without pain or whiskers cheerfully refunded," I. Bayersdorfer, of H. Bayersdorfer & Co., Philadelphia, observed that there was more in this than appeared on the surface. In other words, the barber adopted this means of inspiring aspiring manhood to put confidence in his performance. "It is exactly so with us; once we get a line on a new purchaser on the same principle as the barber's, we are sure to hold him."

• • • •

Harkett's Floral Nursery, Dubuque, Ia., is keeping pace with the growth of the city. Miss Harkett has charge of the flower store. The veteran founder, W. A. Harkett, has retired from active management, but keeps an eye upon the daily routine.

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The Andrew Bather Co., Clinton, Ia., has had a good run of general business through the entire season. Stock is in fine shape.

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The John A. Bather Co., of Clinton, Ia., anticipates a prosperous season based upon the general impetus which business is enjoying in this section.

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"We pulled through the summer very nicely," observed L. E. Metcalf, of the Flower Shop, La Crosse, Wis., "and look for a busy fall; we can take care of it."

• • • •

The New York Floral Co., of Madison, Wis., has an automobile in blue and gold that attracts attention as it dashes through the streets.

W. M.

OBITUARY

Peter Risch.

Peter Risch, president of the Weiland-Risch Co., Chicago and Evanston, Ill., died at his home, 802 Monroe street, in the latter city, September 12, and was buried in St. Henry's cemetery September 15.

Mr. Risch was one of the oldest men in the trade in the Chicago section. He was born August 19, 1845, at Mertzig, in Luxembourg. As a boy he went to Paris, where he remained ten years, coming to America in 1870, when he was 25 years of age. He settled in Evanston in 1871 and, like many of the market gardeners in the north shore district, drifted into floriculture, building up a large range of glass and an extensive business. The firm of Weiland & Risch was established in 1898. The members were Mr. Risch, his son and his son-in-law. Affairs were conducted as a copartnership for twenty years, incorporation taking place January 1, 1918, as the Weiland-Risch Co., with Mr. Risch as president, but with his son, John P. Risch, and his son-in-law, J. P. (Champ) Weiland, as the active managers, the son being in charge of the store and Mr. Weiland in charge of the greenhouses.

Probably the Weiland & Risch establishment is best known to the trade for its success with the Killarney rose. The firm not only was the first in the west, but practically the first in the United States to appreciate this great rose at its real worth, and to find out how to handle it to best advantage. While Killarney had been tried out by several eastern growers before Weiland & Risch took it up, they had practically discarded it and its nation-wide dissemination was principally due to the success had with it at Evanston and to the advertising in The Review given it by Weiland & Risch.

Mrs. Risch predeceased her husband thirteen months. It was her death which broke his health. They had only two children, John P. Risch and Mrs. Catherine M. Weiland.

There was a large attendance at the funeral September 15, at St. Nicholas church, and the many floral pieces attested the high esteem in which Mr. Risch was held in the community.

Mrs. Hannah Gentemann.

Mrs. Hannah Gentemann, widow of the late C. F. W. Gentemann, died September 12 at Quincy, Ill. Mrs. Gentemann leaves seven children and is the mother of the members of the firm of Gentemann Bros., of Quincy. She and her husband founded the firm of Gentemann the Florist just fifty years ago. Now the firm name is Gentemann Bros. She was in good health up to the last and passed away at the age of 77 years.

J. A. L.

Charles Heinz.

Charles Heinz, aged 70, died September 2 after an extended illness, of a complication of diseases, at Sharon, Pa. Mr. Heinz was born in Karlstadt, Bavaria, and moved to Pittsburgh in 1868, where he started in the florists' business with the late James Bradley. In 1869 he went to Sharon and two years later erected several greenhouses in North Sharon. Mr. Heinz was a member of the German Lutheran church and of the Protected Home Circle. Surviving are six sons, Harry, Fred, William and George, of Sharon; Edward, of Cleveland, and Carl, of Youngstown, O., and one daughter, Mrs. W. J. Gartside, at home in Sharon.

LINCOLN, NEB.

The Market.

The outlook seems to indicate a good supply of flowers for the coming fall and winter. Carnation plants have, however, been somewhat scarce with most of the florists.

State Fair Flower Exhibit.

The Nebraska State Horticultural Society held its fiftieth exhibition at Lincoln, September 1 to 5, in conjunction with the state fair, with the largest attendance in its history. September 3 the admissions for the day totaled 73,000.

The floral exhibit was excellent. There was an exceptionally fine display of Russell, Ophelia, Columbia, Premier and Hoosier Beauty roses by the Eiche Floral Co., of Lincoln. The fountain in the center of the flower building was handsomely decorated with water lilies and water hyacinths by Professor Grosshart, of the State University.

Among the prize-winners was Lewis Henderson, of Omaha, who was the largest exhibitor; he won first prizes on display of greenhouse plants, palms, ferns and blooming plants; on cut flowers, vase of fifty tea roses, wreath, gladioli and corsage bouquet. J. K. Hiltner, of Lincoln, was awarded first prizes on brides' bouquets, floral spray and basket of flowers, and second on display of cut flowers and roses, and on the display of greenhouse plants, ferns, palms and blooming plants. Paul B. Floth, of Omaha, won most of the third prizes, with a few seconds on plants and cut flowers. C. H. Green, of Fremont, acted as judge.

H.

CINCINNATI.

The Market.

Business is fair, but the supply has increased greatly, until now there is a large quantity of choice offerings as well as of the other grades in the market. The good stock, however, continues to sell pretty well. The demand from out of town is good.

Receipts in roses are large and contain many excellent blooms. Among others Columbia, Butterfly, Victor and Golden Rule may be had. Carnations sell well. Many excellent dahlias are coming into the wholesale houses. Choice asters sell well, but the balance finds a poor market. The same is true of gladioli. Cosmos is coming into the market in large quantities.

Greens of all kinds are selling well.

Various Notes.

George Fern put up the decorations for the automobile show at Music hall this week. C. E. Critchell furnished him with the wild smilax.

Ed. Kavanaugh, of C. E. Critchell's force, who has been in France with the A. E. F., has returned to this country and was discharged from the service this week.

The William Murphy Co. has been receiving some exceptionally fine Columbia roses during the last fortnight.

Among recent visitors were J. E. Morichard, representing the S. S. Pennock Co., Philadelphia, Pa.; Floyd Anderson, Xenia, O.; Charles P. Brunner, Springfield, O.; R. E. Blackshaw, representing the Ove Gnatt Co., La Porte, Ind.; C. P. Dietrich, Maysville, Ky., and Mr. and Mrs. Honaker, Lexington, Ky.

C. H. H.

ROCHESTER, N. Y.

The Market.

The market is literally swamped with asters, and gladioli are arriving in large quantities. Consequently prices on all outdoor stock are low. Both asters and gladioli are good, the season having been quite favorable. Other outdoor stock, such as buddleia, helianthus, coreopsis, gaillardia, phlox, montbretia, candytuft and dahlias, are in fair supply and sell at summer prices. The demand for gypsophila is good and the supply is equal to the demand.

There is a heavy supply of roses reaching us and prices are low, but as soon as the outdoor stock slows up it is quite evident that roses will find their place again. Fine stock is seen in Martinet, Hoosier Beauty, Russell, Ward, Maryland, Evelyn, Premier, Pilgrim and Kaiserin.

The demand for American Beauties is not large. Orchids are of fine quality and they have a fair demand. There is a large quantity of zinnias on the market and they are fast becoming a popular flower. There are fairly good carnations arriving.

Various Notes.

The Rochester Florists' Association resumed its meetings last Friday evening, September 12, at the Musicians Headquarters, when a line of work was outlined for the season. The secretary, A. H. Secker, gave an interesting report. There was a fair number of members present.

George B. Hart and family returned September 12 from their automobile trip through the Adirondacks and Connecticut, having covered 1,163 miles without a mishap of any kind.

Among the visitors last week were Mr. and Mrs. Horn, of Detroit; H. A. Zuckman, of Reed & Keller, New York; Z. Stenick, of B. E. & J. T. Cokely, of Scranton, Pa., and Mr. and Mrs. Palmer Taylor, from the Wm. Greeves Co., Buffalo, N. Y.

George P. Boucher was last week elected Grand Knight of the Knights of Columbus. This lodge has a membership of 1,400 in this city. He has served as deputy for the last two years.

James Vick's Sons had an excellent exhibit of annuals and perennials at the New York state fair, from which they report good business. Ed Weibens and George Case represented the firm.

The Rochester Floral Co. has the decoration for Sibley's this fall. Large quantities of palms and cut flowers will be used.

H. J. H.

Lake Charles, La.—Jake Neuvander has just returned from a month's vacation trip.

Oskaloosa, Ia.—The range of the Kemble Floral Co. was destroyed by fire, the total damage of which amounted to $25,000, September 12.

FLORISTS' REVIEW

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Advertising rates quoted upon request. Only strictly trade advertising accepted.

RESULTS.

We give them. You get them.
We both have them.

THERE is a race on to flower the Formosa lilies, most markets being bare.

IT will be an item of real news to many members of the trade that Sam Seligman was married last week.

ADD scarcities: Carnation supports. It is because manufacturers have difficulty getting galvanized wire. The price is out of sight.

IF the present scarcity of field-grown carnation plants is any indication of what may be expected in the winter, cut flowers can not be cheaper than last season.

USUALLY the approach of frost causes large numbers of growers to seek a market for Boston ferns which will overcrowd their houses. But this year it is a different story. Instead of there being pressure to sell, most cities report a scarcity of Bostons.

FOR some months medical and health authorities have been sounding warnings that there would be another epidemic of influenza this autumn. Events of the last week seem to indicate that they spoke with a full knowledge of what they were talking about. From many correspondents comes the report that the flu is with us again.

NORBERT LEVAVASSEUR, whose name is known wherever roses are grown, has this to say about this season's prices for French stocks: "French producers in the five years of the war lost their entire working capital, with addition of other funds, to keep their concerns going. Cost of production is four times more than pre-war. Therefore a crop of stocks giving an average result, the price is four times more; if the crop is nearly a failure, then price may be eight times more, and still such a crop may not pay the expenses. The worst of all is the small quantities of useful stocks available in the whole world, which are ninety per cent below the requirements. Everybody in every country is going to make extra efforts to come first with good stocks in quantity in the market, and it may happen that within another three seasons the market will be overdone, and then prices may again come down below cost of production, but this is far from being the case now and at least for the next two years."

THE next trade event of general interest will be the annual meeting of the Florists' Telegraph Delivery Association, next month, at Buffalo.

THE F. T. D. brought eighty-one new members into the S. A. F. last year and in return has been given liberal space in the national publicity campaign advertisements. The account seems even.

THE same system of rationing coal which was in force after last December in Great Britain will prevail this autumn and winter. Florists must apply through the Board of Agriculture for extra supplies.

THE Department of Import Restrictions of the British government has informed the trade that after September 1 Dutch and other foreign bulbs, nursery stock, etc., may be imported into that country without restriction. This will have an effect on the prices of such items as still are admitted to the United States.

THE TOWER OF LONDON GIVES UP.

Within the last few days the trade has received, from German correspondents, considerable mail captured by the British and held since the early days of the war. The Review received, August 22, 1919, a communication written by Henry Mette, Quedlinburg, Germany, June 3, 1915. It had been held in England a little over four years.

That the same thing is working the other way around is shown by the arrival of a letter from Ferd. Fischer, Wiesbaden, in which he says that August 26, 1919, he received a bill for advertising in the Review posted in Chicago July 1, 1916. Mr. Fischer, who before the war had a large business with American florists, says that the orders for cyclamen seeds mailed to him in June and July of 1916 are only now reaching him. "I get them now, and I can't fill them, because seeds are three or four times as high in price," he says; "also, I do not know if customers still want now, or if they bought elsewhere since the war." The letters into Germany held up since 1916 are being forwarded stamped "held up by the British military authorities."

SLOW MAILS.

During the war we all suffered by reason of delayed mails, but we made due allowances and complaint was mostly in the nature of warnings to avoid disappointment wherever possible by acting early.

After Armistice day we expected and, for a time, realized some improvement, but in this tenth month of peace conditions in the postoffice are worse than at any time during the war.

The Review permits no minor considerations to interfere with the regular mailing of the paper every Thursday. No matter what happens, the entire edition MUST go into the mails before quitting time on the weekly publication day. It is purely and only due to deterioration of the postal service that delivery has become irregular.

This paper has special arrangements with the postoffice which, before the war, insured the eastern edition going on limited trains usually reserved for extra fare passengers, but such arrangements are unavailing now. "Red tag" sacks taken to trains due at New York at 4 p. m. Friday do not result in delivery until Monday or even, as on a recent occasion, until the following Thursday! Indeed, a subscriber less than 200 miles away in Michigan reports that the paper, which formerly reached him regularly on Friday, now rarely comes till Monday.

Nor is it likely earlier mailing, which could be accomplished only by closing the forms on Monday instead of Tuesday, would result in regular earlier delivery of the paper to its readers. For instance, a subscriber in Iowa reports the issue mailed to him on the evening of September 4 was delivered September 6, while the copy mailed in Chicago August 28 did not reach him until September 8. "Some postal service!" was his comment.

WHY BUSINESS IS GOOD.

The Review has just had much the largest summer business in its history—because it has made business for those who use its columns. Like this:

The Review has quite a pull with the wise ones of the trade. Business started to run our way immediately after the appearance of our first advertisements and has been giving a demonstration of perpetual motion ever since.—Growers' Exchange, by C. N. C., Jamestown, N. Y., September 6, 1919.

Steady results for advertisers not only insure steady but increasing business for The Review. Like this:

I am getting very nice results from my Classified ads in The Review and as I have made some excellent connections I am thinking strongly of taking some double-page or perhaps a 4-page ad in the near future, for I find that selling stock through The Review is much cheaper than by traveling or by circulars.—A. M. Augspurger, Peoria, Ill., September 1, 1919.

All parts of the paper have shared in the increased business of advertisers, Classified, Pink Part, Pacific Coast Section, Want Ads, especially the Want Ads, which now are to the miscellaneous wants of the trade what the Classified ads are to the plantsmen. Like this:

You may discontinue our For Sale ad of pots, as we are just in receipt of an order covering all the pots we had to sell.—Farmers' Nursery Co., Troy, O., September 8, 1919.

If you hear a florist complain of the cost of advertising you may be pretty certain he spends a good bit of money elsewhere than in The Review.

CHICAGO.

The Market.

Conditions are much better than a week ago. Indeed, it may almost be said that all the unfavorable factors have disappeared. It will be recalled that September last year marked the beginning of the boom and therefore there is special significance in the report of the principal wholesalers that sales now are running a good percentage ahead of last September. If sales from this time on equal last year we can say that we are riding on another wave of prosperity. As a matter of fact, the trade will be prosperous if sales do not show a falling off more than a quarter or a third, compared to last year.

The glut of roses has passed. There still are adequate supplies, but it no longer is necessary to force sales. With the reduced supply and increased demand, prices naturally have improved. Cooler weather also has resulted in an improvement in the average quality. It no longer is necessary to do so much work in grading to select the stock called for by the shipping orders, and the flowers left after shipping orders have been picked out are of much better quality than a week ago. There

Premier, Columbia and Ophelia in Full Crop

ALL Florists who seek a thoroughly satisfactory supply of Roses are invited to correspond with us, or, better yet, send a trial order now. We are confident we shall have again this season the most genuinely satisfying supply of Roses in this market. The above varieties as well as the others in the list.

Order Corsage Roses Now

Excellent Beauties

Our new crop is ready—great quantities, available in every length—quality of the very best. You know how well such Beauties always have sold. Order some today.

Valley

We always can supply Valley if given a little notice.

Mums

The season has opened—a daily supply until Thanksgiving.

Gladioli

Headquarters is here at Amling's—all the best varieties in quantity.

Asters

The largest supply of the season—excellent quality in all colors.

The Greens You Need

It should not be overlooked that Amling's also is headquarters for Greens. Everything. Good. Plenty.

Current Price List

AMERICAN BEAUTIES

	Per doz.
Long stems	$6.00
Stems 30 to 36 inches	5.00
Stems 24 to 30 inches	4.00
Stems 18 to 24 inches	$2.50 @ 3.00
Stems 12 to 18 inches	1.50 @ 2.00
Stems 12 inches	1.00
Good short, per 100, $6.00@$8.00	

ROSES	Per 100
Premier, special	$20.00
Premier, medium	$15.00 @ 18.00
Premier, select	10.00 @ 12.00
Premier, short	6.00
Columbia, special	15.00 @ 18.00
Columbia, medium	10.00 @ 12.00
Columbia, select	6.00 @ 8.00
Columbia, short	4.00
Mrs. Russell, special	20.00
Mrs. Russell, medium	15.00 @ 18.00
Mrs. Russell, select	8.00 @ 12.00
Mrs. Russell, short	4.00 @ 6.00
Milady, special	18.00 @ 20.00
Milady, medium	12.00 @ 15.00
Milady, select	6.00 @ 10.00
Milady, short	4.00
Montrose, medium	10.00 @ 12.00
Montrose, select	6.00 @ 8.00
Montrose, short	4.00
Ophelia, special	10.00 @ 12.00
Ophelia, select	6.00 @ 8.00
Ophelia, short	3.00 @ 4.00
Dbl. White Killarney, special	10.00 @ 12.00
Dbl. White Killarney, select	6.00 @ 8.00
Dbl. White Killarney, short	4.00
Sunburst, special	10.00 @ 12.00
Sunburst, select	6.00 @ 8.00
Sunburst, good short	3.00 @ 4.00

Extra special roses billed accordingly.

CORSAGE ROSES	
Cecile Brunner	$1.50
Evelyn Nesbit	1.50

CHRYSANTHEMUMS	Doz.
Golden Glow	$2.00 @ $4.00

CARNATIONS	Per 100
All Colors	$2.00 @ $3.00

GLADIOLI	
Fancy Stock	4.00 @ 6.00

MISCELLANEOUS		
Asters		2.00 @ 4.00
Valley		12.00 @ 15.00
Colored Water Lilies	doz.,	1.00 @ 2.00
Marigolds	per bunch,	.35 @ .50
Zinnias	per bunch,	.35 @ .50

GREENS		
Plumosus	per bunch,	.50 @ .75
Sprengeri	per bunch,	.25 @ .50
Adiantum, fancy long	per 100,	1.00 @ 1.50
Smilax	per doz.,	3.00
Ferns	per 100, $0.25;	per 1000, 2.00
Galax	per 100, .25;	per 1000, 2.00
Mexican Ivy	per 100, .75;	per 1000, 5.00

Prices Subject to Market Changes.

Store Open from 7 A. M. to 5 P. M.
Open Saturday to 8 P. M.
Closed All Day Sunday.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Avenue CHICAGO

Long Distance Telephone, 1978 Central

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

Get Your Roses Here

All varieties—all lengths—all prices. Let's get together now—you'll never regret it

ROSE PREMIER

The daily cut of six large growers. $4.00 to $20.00 per 100

RUSSELL

Our stock has never been excelled. $4.00 to $25.00 per 100

COLUMBIA

Another of our leaders. $4.00 to $18.00 per 100

Milady
Our Miladys are second to none.
$4.00 to $15.00 per 100

Ophelia
In a class by itself.
$3.00 to $10.00 per 100

Killarney Brilliant
Best in bright pink.
$3.00 to $8.00 per 100

White Killarney
You can get it here.
$4.00 to $10.00 per 100

Maryland
Popular with many buyers.
$4.00 to $8.00 per 100

Sunburst
The best yellow.
$3.00 to $10.00 per 100

Ward
Place a standing order.
$3.00 to $8.00 per 100

CARNATIONS ARE READY

$1.00 and $2.00 per 100

SHORT STEMS, BUT NICE CLEAN FLOWERS

ASTERS

GOOD STOCK **$2.00 to $3.00 per 100** *ALL COLORS*

Large lots at $15.00 per 1000

EVERYTHING IN GREENS AT LOWEST MARKET PRICES

Here's Another Big

SPECIAL OFFER

Gladioli



These special offers have been so very successful that we have decided to make another this week—perhaps the last Gladiolus offer of this season.

	Per 100	Per 1000
America - -	$3.00	$25.00
Halley - - -	3.00	25.00
Chicago White	3.00	25.00
Augusta - -	3.00	25.00
Mrs. King - -	3.00	25.00

QUALITY EXCELLENT

We have a very large supply—glad to have you share in the profit in moving them.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Ave. Chicago **L. D. Phone Randolph 631**

WE ARE CLOSED ALL DAY ON SUNDAY

HAVE YOUR CUSTOMERS

Say it With Budlong's Flowers

THE KIND THAT ARE BOUND TO GIVE SATISFACTION.

A WORD TO THE WISE

Try Our Stock And Satisfy Yourself On This Score

We have as fine a lot of **Summer Roses** of every variety as is coming into this market. We carry a **complete line of Roses,** we are exceptionally strong on **Double White Killarney,** the only white Killarney that stays "White" during the hot summer months—**once used you will want no other.**

Carnations—Wards, White, Enchantress Supreme, Red and Dark Pink, medium length stems but fine flowers.

Gladioli of quality stock, all colors, at reasonable prices.

Asters—Heavy supply **white, pink, purple** and **lavender** of the large, **showy kind,** also plenty of the commoner sorts.

Harrisii Lilies are scarce. We, however, can supply **Rubrum** and **Album Lilies.**

Choice stock of Daisies, Calendulas, Candytuft, Feverfew, Snapdragons, Cornflowers, Gypsophila and all other seasonable stock.

DON'T forget us on greens, as we have Asparagus, Sprengeri, Ferns, Adiantum, Galax.

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J.A.BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

QUALITY SPEAKS LOUDER THAN PRICES

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.
CHICAGO

PRICES AS LOW AS OTHERS

☞ SHIPPING ORDERS GIVEN CAREFUL ATTENTION ☜

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.
WE ARE CLOSED ALL DAY SUNDAY

never is a time when growers' average prices are up to the prices asked for selected stock, but there has been a distinct approach to that point during the last few days. Beauties continue to sell especially well, because the stock is good and not in excessive quantity. Mrs. Russell cut from young plants is fine and predictions that the variety would lose popularity with the public are as yet unfulfilled. Perhaps the greatest improvement in the market since last report has been in the average price of Premier and Columbia. These two now clear well. Other roses, while available in considerable quantities, are a distinctly second consideration as compared with those named above.

The carnation has again become a regular item of stock. An increase in the demand for funeral work has improved the salability of the flowers, but they are not good for much else. The stems are too short and many of the flowers are too poor to be useful for anything except filling a design. Coincident with the increase in the supply of carnations, there has been reduction in the quantity of asters, though it is still rather large. However, asters are selling better than they were, because there has been a distinct improvement in demand.

SEND US AN ORDER FOR

GEBHARDT'S Waxed Russell Roses, $5.00 PER 100

IT IS BETTER than the ordinary Waxed Rose

R. E. GEBHARDT CO.

322 WEST NORTH AVENUE, CHICAGO, ILL.

BUY FROM THE MANUFACTURER

Gladioli are on the down grade. There still are considerable quantities, but the number of houses handling large cuts is reduced. They still sell well, although some retailers report that the public is becoming satiated by so long a season.

Chrysanthemums are in larger supply, but not yet always to be had except on advance orders. Several varieties of helianthus are seen in the market and tritoma sells well. Easter lilies are to be had on advance orders and there is some increase in the supply of valley, though no decrease in price. Cattleyas continue scarce. Shipments are arriving from the east.

Green goods of all kinds are equal to the market's needs.

Various Notes.

Carnations occupy more space than ever before at Alois Frey's place at Crown Point. The removal of the freesia stock to California made considerable space, the only freesias to be grown at Crown Point this year being those intended for cutting. Dropping

COLUMBIA
RUSSELL PREMIER

These three popular Roses are our leaders

They can be had here in quantity—splendid stock, cut from young plants; plenty of the medium length that sells so well in the average flower store, but also other lengths of stem for all who want them. We urge that all our customers order these Roses because we know they are sure to please.

We also have a fairly large supply of **Ophelia, Sunburst** and other varieties—good stock, all.

CARNATIONS, *IN FAIR QUANTITY,* $1.50 to $3.00 per 100

GLADIOLI, $2.00, $3.00 and $4.00 per 100

Fine stock, from Northern growers, sure to give satisfaction. Order today and see for yourself.

ASTERS, $1.50, $2.00, $3.00 and $4.00, per 100

Try them; they are the best we have had this season; you'll find them very useful.

CHRYSANTHEMUMS, $2.00, $3.00, $4.00 and $5.00 per Doz.

When you send to Randall you are drawing on the largest supply of Cut Flowers in the Central States—you can rely on Randall. Anything that's in the market, Randall has it.

Headquarters for Florists' Greens

A large supply of Good Ferns; write for special quotations on case lots.

A. L. RANDALL CO.

Wabash Ave. at Lake St. **CHICAGO** **Phones: Cent. 7720**

the winter snapdragons also made additional benches, which were given to Mrs. Ward, Matchless and White Enchantress.

C. J. Michelsen and Henry Wehrman drove to Richmond and Terre Haute last week in Mr. Michelsen's Packard.

A. Miller sailed from Yokohama for Seattle September 13.

W. A. Hansen, representing the E. C. Amling Co., has returned from a fortnight's trip to Philadelphia, New York and intermediate cities. He says he saw many evidences of highly successful business in the florists' line, but nothing which caused him to lose faith in the leadership of the Chicago market.

The death of the venerable Peter Risch, which is recorded in this week's obituary column, removes another of our oldest florists.

The Joseph M. Stern Co.

ARTIFICIAL FLOWERS AND SUPPLIES

Send for Price List

223 Huron Road **CLEVELAND, OHIO**

H. V. Swenson, florists' publicity expert, says he notes great advance in the trade's business systems. While large numbers of florists still are without proper office equipment and have no facilities for conducting business-getting operations, many have so arranged things that they are able to make consistent sales effort elsewhere than on the store floor.

Harold Amling has returned to Culver, Ind., for his second year at the military academy.

Rose Sigwalt, who has been running the 50,000 feet of glass of the Grove Floral Co., at Arlington Heights, since

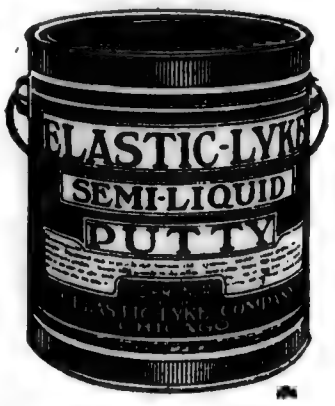
Gladioli **Carnations** **Asters**

SUNBURST
COLUMBIA
RUSSELL
BRUNNER

Roses

WHITE KILLARNEY
PINK KILLARNEY

MILADY
OPHELIA
MARYLAND
NESBITS



GALAX
FERNS

SPRENGERI
PLUMOSUS

ADIANTUM
SMILAX

Our Prices are not Higher than Others; Market Prices Prevail
We are open until 8 P. M. on Saturday, but closed all day Sunday

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 CHICAGO

Mention The Review when you write.

the death of her husband, Elmer Sigwalt, has decided to sell the property, which has just been released by the Probate court, unless she can find a competent working manager. Mrs. Sigwalt has demonstrated her ability as a business woman, but she has three small children who need her attention. The glass is in roses.

Something approaching a record has been made in starting the business of the Weiss-Spandikow Co., at Rhodes, just north of Maywood. It was not until late March that the organization was completed. Construction was begun in April, on four houses, each 36x400. The place is finished, in model shape, planted to roses and cutting will begin early in October.

C. W. Erne and family spent a few days at the Dells of Wisconsin. Mr. Erne drove his car, going by way of Lake Geneva. They returned September 15.

P. C. Schupp returned September 16 from a long vacation trip which did him much good.

John Poehlmann is at Three Lakes, Wis., having left Stone Lake on account of the poor fishing. He now is catching a lot of fish.

T. E. Waters, of Poehlmann Bros. Co., left September 13 for a few days' business trip. He went to Minneapolis, St. Paul and other points in the vicinity and will return September 18. Mr. Waters is making the trip in his new Chalmers car.

The Chicago Printed String Co. has removed its offices from 307 South La Salle street to a larger place at 2411 Clybourn avenue.

Visitors.

Edward Reid, the well known Philadelphia wholesale florist, spent a day in this market last week. He was on his way west to inspect some farming interests with which he has been identified for some years.

Mr. Williams, of Williams & Co., was here last week to order stock for the largest wedding decoration ever put up in South Bend. His shipments from the Chicago Flower Growers' Association September 15 and 16 exceeded $1,500.

YOUR 1st PROTECTION

FOR COMMERCIAL GROWERS
— OF —
CUT FLOWERS

Adv. No. 15.
Watch for No. 16.

WHAT EVERY GROWER WILL DO

A grower who is fair and impartial and not restricted in his judgment in choosing a wholesale cut flower commission house will endorse our NEW SERVICE.

No supervision, no regulation, no protection was adequately provided to a grower in the old practices of commission wholesaling.

OUR REPORT OF SALES ANSWERS ALL QUESTIONS, and is proof of "highest prices." It substantiates the lowest and the highest selling prices within the CHICAGO MARKET. It tells just what every grower ought to know. If for no other reason, the statistical value of our SALES REPORT alone is sufficient to encourage consignments to us.

Kennicott Bros. Co.
CHICAGO'S EXCLUSIVE COMMISSION HOUSE

"UNDER GROWERS' SUPERVISION"

Originators and Introducers of a "NEW SERVICE" in "SALES ACCOUNTING" to the consignor.

Mention The Review when you write.

Charles Wilcox, of Wood, Stubbs & Co., Louisville, was in town last week. He formerly called on the florists' trade for the W. W. Barnard Co., but now sells only to seed dealers.

Frank J. Elton, of Redford, Mich., was here this week. He is on his way to England.

Knud Nielsen, wild smilax shipper of Evergreen, Ala., was here this week. He is a brother-in-law of Ove Gnatt and was on his way to La Porte, Ind.

Fine Supply of Roses

Carnations, $2.00 to $3.00 per 100

Order what you need from us

RUSSELL
$5.00 to $15.00 per 100

MILADY
$3.00 to $8.00 per 100

ROSES
—OUR—
SELECTION
$4.00 per 100

COLUMBIA
$6.00 to $15.00 per 100

SUNBURST
$3.00 to $8.00 per 100

Killarney, White Killarney, Killarney Brilliant, My Maryland Ophelia and Champ Weiland, $3.00 to $8.00 per 100.

Complete Line of GREENS at Market Prices

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: Central 2846 and 601 Greenhouses, Ravenswood 9925 **CHICAGO, ILL.**

Mention The Review when you write.

DON'T LOSE CUSTOMERS ON ACCOUNT OF POOR SUMMER STOCK. GET OUR QUALITY STOCK.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who Buys from us.

Lancaster, O.—The M. M. Miesse greenhouses, the oldest and among the largest in the Hocking valley, have been sold to R. M. Yoder, of Barberton.

Short Hills, N. J.—The Short Hills Garden Club will hold its eleventh annual dahlia show at the club house, Friday and Saturday, September 26 and 27.

Louisville, Ky.—The F. Walker Co. will shortly install a Buchbinder refrigerator, which was ordered by Mr. Walker at the Detroit convention.

FANCY
(Special Picked)
FERNS

Leave your order with us for regular shipments
Per 1000, $2.00

WIRE DESIGNS

Write for
Our "New Style" List
That you may
"SEE YOUR COST AT A GLANCE"

C. A. KUEHN WHOLESALE FLORIST
1312 PINE STREET, ST. LOUIS, MO.

Mention The Review when you write.

ST. LOUIS FOR YOUR SUPPLY OF
FANCY FERNS
SEPTEMBER PRICE . . . . . $2.00 per 1000
SEND FOR OUR LIST OF FLORISTS' SUPPLIES
ST. LOUIS WHOLESALE CUT FLOWER CO., 1410 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

NEW YORK.

The Market.

While a slight improvement in the demand for cut flowers was noticeable during last week, the supply continued to be far beyond requirements, and clearances were difficult.

Weather in variety was experienced during the week, with a range of temperature running from 60 degrees to 90 degrees and more, and with storms and showers. This week opened cool and showery, but the prospects are for a congenial temperature from now on, which workers under glass will appreciate.

Steamer business is continually increasing. With the list of sailings becoming larger every week, small wonder that the florists receive benefit. It will be some time, however, before steamer business can attain pre-war proportions.

Asters were most abundant, and after the best of arrivals were disposed of, a large surplus was moved only at great concessions, and much of it remained unsold; much stock might better have been kept at home, as it was worthless from the market standpoint. The supply of gladioli is considerably lessened, but plenty of good stock is available.

Roses are plentiful, but clean up well when arriving in good shape. Much open stock has been in evidence during the last few days, and finds few buyers. American Beauty is less plentiful than for some time, although still in quantity sufficient to make clearances at respectable figures somewhat of a problem. Hybrid teas move well and prices are a little stronger, but still governed by the supply rather than the demand.

The supply of cattleyas is much increased, but the demand is spasmodic, one day quite heavy and the next at the minimum. The quality generally is good and $1 per flower is the top price, except for hybrids, which bring more according to their superiority. The labiata variety is well on crop and furnishes most of the stock sold at lower prices, the minimum being about 40 cents or even less.

Rubrum lilies, though quite plentiful, are not in such large supply as they have been in the last two weeks, and prices have moved up a little in consequence, as much as $6 per hundred being obtained for extra fine, well colored stock. Lily of the valley is still scarce and Easter lilies almost entirely out of the market.

The supply of miscellaneous stock continues heavy, more than the market can absorb, and prices are really unquotable. Zinnias, gaillardias, gypsophila, dahlias, phlox and hydrangea are prominent among arrivals. White bouvardia sells well at 35 cents to 50 cents per bunch. A good many chrysanthemums are arriving, mostly Golden Glow and Smith's Advance, but they show the effect of the recent hot weather. Tritomas are coming in quantity, but without the real "red-hot poker" color; consequently they are not wanted.

WM. C. SMITH
Wholesale Floral Co.
WHOLESALE FLORISTS
1316 PINE ST. (Both L. D. Phones) ST. LOUIS
Supplies and Everything in Season Always on Hand

Cut Flowers
OUR SPECIALTY
H. G. BERNING
1402-4 Pine St., ST. LOUIS, MO.

Mention The Review when you write.

Various Notes.

A good opportunity for members of the New York Florists' Club to inspect the proposed new quarters for the club in the Engineering building, as outlined in the report of A. M. Henshaw at the last club meeting, is presented in the dahlia show of the American Dahlia Society and American Institute, to open September 23, in the rooms available. Apart from this, the show will be well worth a visit.

SHIPPING ROSES OUR SPECIALTY

Cool nights and large Fall Crops now coming along

BUY DIRECT FROM THE GROWER

We are Rose specialists and are cutting from 245,000 rose plants
We are now cutting Russells from 60,000 plants

AMERICAN BEAUTIES, COLUMBIA, RUSSELL, HOOSIER BEAUTY, OPHELIA, SUNBURST and WHITE KILLARNEY. They are all our own growth, guaranteed fresh cut and packed to arrive in good condition.

Russell and Columbia

Fancy long, per 100	$12.00	to	$15.00
Fancy medium, per 100			10.00
Medium, per 100	6.00	to	8.00
Short, per 100	4.00	to	5.00

Ophelia, Hoosier Beauty, White Killarney

Extra long, per 100	$8.00
Good medium, per 100	6.00
Good short, per 100	4.00

ASSORTED ROSES

Our selection, in lots of 300 or more, all choice fresh cut stock.
Short lengths at the rate of $30.00 per 1000 | Medium lengths at the rate of $50.00 per 1000
When ordering please state grade wanted.

GLADIOLI and ASTERS at Market Prices

NEW FANCY FERNS ..... **Per 1000, $2.00**

Adiantum	**Per 100, $1.00**	**Asp. Sprays**	**Per 100, $2.50 to 3.00**
GALAX, bronze	**Per 1000, 2.00**	**Sprengeri**	**Per 100, 2.00 to 3.00**

All seasonable flowers not grown by us will be procured for our customers. A trial order solicited.
In buying direct of the grower you are assured of fresh stock at all times and the most even run of quality possible.

All other seasonable stock at market prices

Closed all day Sunday and open Weekdays, 8:00 a. m. until 5:00 p. m.

Bassett & Washburn

Greenhouses:
Hinsdale and Greggs Station, Ill.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

Mention The Review when you write.

Emil Manser, Zurich, Switzerland, was a visitor among the seed trade last week. He is one of a party of Swiss merchants at present in this country to study trade conditions generally.

E. Allan Peirce, of Waltham, Mass., motored to New York to take in the military parade on Pershing day, September 10.

The military parade on Wednesday, September 10, in honor of General Pershing, was brightened by the use of flowers, although not lavishly. Herbaceous flowers were generously strewn in the path of the marchers at some points along the parade route, and a large number of soldiers were presented with more pretentious bouquets, which they carried throughout the parade.

J. W. Grandy, Jr., the retail florist of Norfolk, Va., was a visitor last week.

P. F. Kessler, 55 West Twenty-sixth street, who has been spending his weekends with his family in the Adirondacks,

BUY DIRECT FROM THE GROWER

SHIPPING ROSES IN BUD

Russell, Columbia, Premier, Milady, Richmond, Ophelia, Radiance, Killarney, White Killarney, Champ. Weiland and Cecile Brunner Roses

Russell, Columbia, Premier, Milady, Ophelia	Long 10c to 12c Med. 6c " 8c Short 4c " 5c	**Richmond, Radiance, Killarney, White Killarney, Champ. Weiland**	Long 8c Med. 6c Short 4c and 5c

Cecile Brunner, 2c. Funeral Roses, $30.00 per 1000. Snapdragons, pink and white, at $3.00 and $4.00 per 100. Asters, $2.00, $3.00 and $4.00 per 100. Gladioli, $3.00 and $4.00 per 100. Asparagus Plumosus Sprays, 50c per bunch. Asparagus Sprengeri Sprays, 50c per bunch. English Ivy Sprays, 50c per bunch.

Above quotations are for flowers as they are cut fresh from the plants. Come in with your order.
REGULAR CUSTOMERS WANTED.

W. E. TRIMBLE GREENHOUSE CO.

Phone 2416 **PRINCETON, ILL.** **Member F. T. D.**

Mention The Review when you write.

PINEHURST FLORAL CO.

1109 Grand Avenue — Successors to Geo. M. Kellogg Floral Co. — KANSAS CITY, MO.

Wholesale Florists

ROSES, GLADIOLI

ASTERS, CELOSIA, HARDY PEAS, DAHLIAS and Other Seasonable Flowers

Columbia, Russell, $6.00 to $12.00 per 100

Killarney, Sunburst, Kaiserin, Ophelia, Richmond, $3.00 to $10.00 per 100

Gladioli, $5.00 to $10.00 per 100. Adiantum, $1.00 per 100.

Fancy Ferns, $3.00 per 1000 — Sprengeri and Plumosus, 50c per bunch

Home Phone Main 2765
Bell Phone Grand 2765

Store closed all day Sunday. Open weekdays until 5 p. m.
Sunday shipping orders accepted at Greenhouses:
Pleasant Hill, Mo., Phone 18

OVER 500,000 FEET OF GLASS

Mention The Review when you write.

has made his final visit there; his family returned with him September 14 to their home at Woodside, L. I.

J. Spero, for some years with Charles Abrams, of Brooklyn, is to open a flower store about October 1 at Fifth avenue and Forty-seventh street. J. H. P.

KANSAS CITY, MO.

The Market.

Extremely warm weather the first three days of last week caused much uneasiness on the part of chrysanthemum growers, but they say no harm was done, as the heat did not continue long enough.

Each week sees a more plentiful supply of stock and an improvement in roses. Russells are now selling from $8 to $14 per hundred, Ophelias from $4 to $6 per hundred, and other varieties from $4 to $10 per hundred. A few gladioli remain on the market and they bring $5 and $6 per hundred. Asters are $2.50 and $3 per hundred. The demand for all kinds of flowers was strong enough last week to use up everything that was offered.

Various Notes.

Miss Elizabeth Hayden, of Samuel Murray's, had the honor of making a corsage for Mrs. Wilson when the President and Mrs. Wilson were in Kansas City September 6. The bouquet was composed of lilies of the valley and orchids, one especially fine orchid being a choice specimen grown in Mr. Murray's own greenhouse. The order for the corsage was given by the reception committee of the Chamber of Commerce. Samuel Murray also had an order for a large hand bouquet for Mrs. Wilson when she visited Kansas City about three years ago.

W. O. Hultse, of the W. L. Rock Flower Co., has returned from overseas after more than a year's service in the army.

E. H. Frandsen is consigning some fine Russell roses to T. J. Noll & Co.

W. E. Tredup, of A. L. Randall Co., Chicago, has completed a successful trip through the southwest. He says that the feeling is general that business will be especially heavy this fall and florists are buying accordingly.

Mr. and Mrs. John F. Murray have gone to California on their postponed wedding trip. They were married August 14 and intended to go to the coast, but as travel in that direction was uncertain, owing to the railroad situation, the trip was delayed. Mrs. Murray was formerly Miss Helen Kirby, secretary to W. L. Rock.

Mr. and Mrs. Tucker Smith, of Pleasant Hill, Mo., were in Kansas City last week.

Julius Dilloff, of Wertheimer Bros., New York, visited his customers last week.

Among recent visitors were Frank Stuppy, St. Joseph, Mo.; Leonard Coen, Lexington, Mo., and W. D. Irvin, of the Muskogee Carnation Co., Muskogee, Okla.

Hugo R. Neff, formerly with the W. L. Rock Flower Co., is preparing to open a flower shop in the Muehlebach hotel October 1. He has leased the store room at 1208 Baltimore avenue, formerly occupied by Fred Fromhold, and is spending about $5,000 in remodeling the place. The shop will be known as the Muehlebach.

It is the opinion of T. J. Noll that the day of cheap flowers has gone forever. In a recent conversation Mr. Noll said that when he was learning the business in the east, a good greenhouse man could be secured for $18 a month. "Now it is impossible to get such a man for $18 a week," observed Mr. Noll. "The cost of producing flowers is so much greater than it used to be and the expenses all along the line are so

Fine Crop of Home Grown Russells, Plenty of Good Asters and Gladioli

RUSSELL and COLUMBIA, 8c to 12c
MILADY and OPHELIA, 6c to 12c
SUNBURST and KILLARNEY, 4c to 8c
ASTERS, 2c to 4c
GLADIOLI, 3c to 6c
SPRENGERI, bunch, 50c

FALL PRICE LIST ON SUPPLIES NOW READY

T. J. NOLL & CO.,

WHOLESALE COMMISSION FLORISTS

1108-10 Grand Avenue, KANSAS CITY, MO.

WESTERN FLORISTS
Can depend on getting prompt service on rush orders from
COLORADO SEED CO.
FLORISTS' SUPPLY DEPT.
1515 Champa St. DENVER, COLO.

H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs
1018 McGee Street
KANSAS CITY, MO.

Cut Flower and Design Boxes

Military Gray Color. Prices right.

	Per 100
18x 5x3	$ 3.50
21x 6x3½	4.35
24x 5x3½	4.50
24x 8x4	6.00
28x 8x5	7.25
30x 6x3½	6.00
36x 8x5, full telescope	11.00
30x10x6 " "	15.00
36x11x7 " "	20.00
42x 8x6 " "	20.00
18x18x7, for designs	18.00
20x20x8 " "	24.00
24x24x8 " "	30.00
26x17x8 " "	25.00

Immediate shipment on plain boxes. Printing, $2.00 for 500; $2.50 for 1000. We do not print design boxes.

CORRUGATED BOXES

	Each	Per doz.
40x20x10	$0.75	$8.00
30x12x10	.50	5.50
24x24x10	.65	7.00
24x20x10	.60	6.50
20x20x10	.50	5.50
30x30x10	.85	9.00

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

FLORISTS' BOXES

Made in Dayton, Ohio

We are not profiteering. Our prices are low but we give you a heavy, high-grade material and good workmanship. Convince yourself by sending us a sample order. We satisfy our customers.

Write for Samples.

SIZES	Mist Gray or Manila Shallow cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x 20 x 4	$2.25	$ 2.50
3 x 18 x 5	2.30	2.60
3½ x 24 x 5	3.60	4.30
3½ x 30 x 5	4.30	5.00
5 x 24 x 8	5.40	6.75
5 x 28 x 8	6.60	8.10
5 x 36 x 6	8.00	10.00
5 x 38 x 8	9.50	11.50
5 x 30 x 10	10.25	12.00
6 x 28 x 12	10.50	12.50
5 x 35 x 10	11.25	13.00
6 x 36 x 12	14.25	16.35
8 x 20 x 20	15.00	18.75
8 x 24 x 24	22.50	25.00
7 x 42 x 12		27.50
8 x 48 x 14		32.00

GRAY CORSAGE AND VIOLET
With Shallow Fluted Edge Lid

5½ x 9 x 6	$3.75	.....
6 x 7 x 14	5.00	.....
6 x 9 x 13	5.50	.....
7 x 9 x 9	5.50	.....

Printing in black ink, $1.50 per 1000, or less quantity; printing in colored ink, $2.25 per 1000, or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of each size.

We allow a discount of 5 per cent when remittance accompanies the order.

The Aull Bros. Co., Dayton, O.
Established 1890

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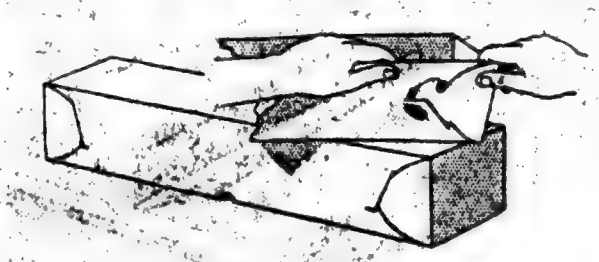
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Always mention the Florists' Review when writing advertisers.

BOX PRICES

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means a saving to you without sacrificing the manner of proper delivery to your customers.



MIST GRAY BOXES

Corner Lock Style.

An excellent box for all occasions. Does not soil easily.

	Shallow Lids	Telescope
18x5x3	$2.90	$3.08
21x5x3	3.20	3.50
24x5x3½	3.78	4.55
30x5x3½	4.55	5.45
36x5½x3½	...	6.60
21x7x3½	4.50	...
24x8x4	5.75	...
28x8x5	7.35	9.80
36x8x5	9.25	11.80

Violet and Corsage Boxes.

9x6x5½ Shallow Lids	$3.70
11x8x5½ Shallow Lids	4.10
15x8x6½ Shallow Lids	6.25

All Full Telescope.

30x10x5	$11.35
34x16x5	17.90
36x14x6	21.15
36x10x6	16.10
40x10x6	17.40
48x10x6	22.20
30x12x7	17.90
36x12x8	24.45
16x16x8	15.90
18x18x7	16.90
20x20x6	15.90
20x20x8	21.75
24x24x8	26.65

Always specify whether full telescope or shallow lids are wanted on sizes where we price each.

GREEN BOXES

Corner Lock Style.
An appropriate color.
Carried in popular sizes only.
Full Telescope.

18x5x3	$3.20
21x5x3	3.65
24x5x3½	4.75
30x5x3½	5.65
27x7x4	6.05
36x5x3½	6.75
34x6x3½	6.40
24x8x4, 2-inch lid	5.95
28x8x5, 2-inch lid	7.65
36x8x5, 2-inch lid	9.60

WHITE BOXES

Corner Lock Style.
A beautiful white plated stock.
Carried in popular sizes only.
Full Telescope.

18x5x3	$3.60
21x5x3	4.00
24x5x3½	5.25
30x5x3½	6.20
24x8x4	7.30
28x8x5	10.25
36x8x5	12.25

White Enameled Violet Boxes, made from Genuine Enameled Clay Coated Stock.

9x6x5½, 2-inch lid	$4.95
11x8x5½, 2-inch lid	6.00

All prices per 100, f. o. b. factory.



ECONOMY FLOWER CARTONS

Far better than wrapping paper. Almost as cheap.

Just the thing for LOCAL deliveries.

A handy, neat, one-piece carton made from light-weight Mist Gray board. Carried in three sizes at popular prices.

20 x 4½ x 3 ..... $2.00
24 x 4½ x 3 ..... $2.30
30 x 5 x 3¼ $3.05

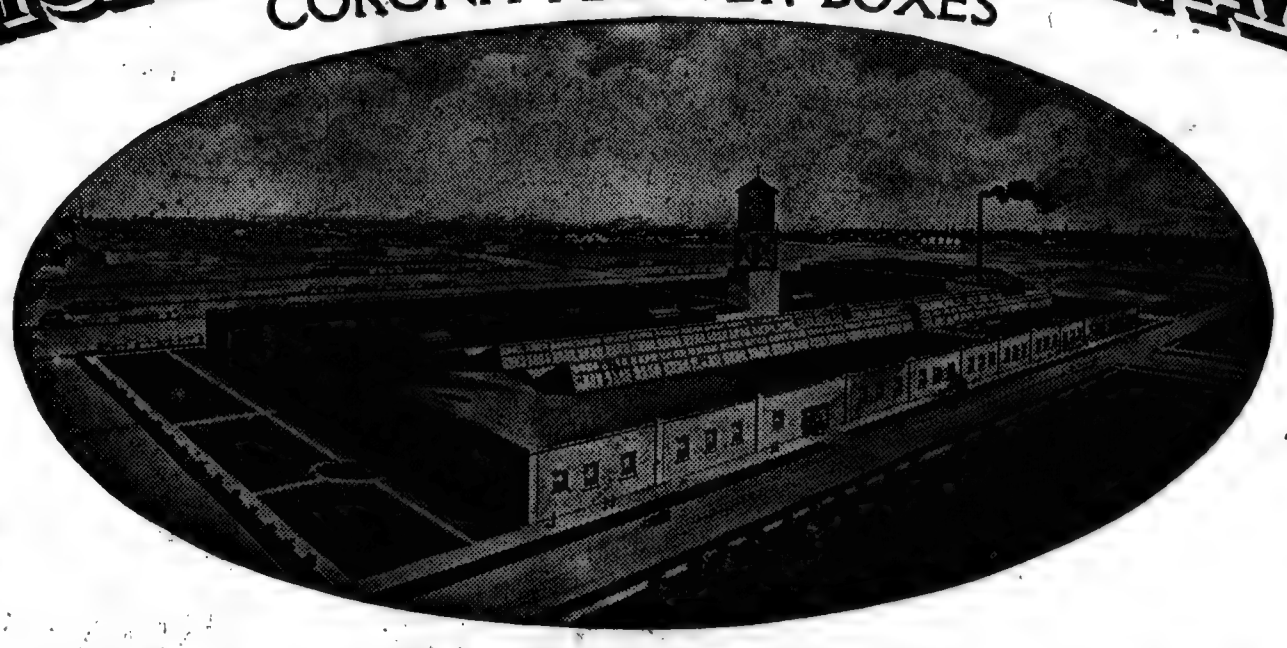
Prices per 100, f. o. b. factory.

Printing free for 1000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount where cash accompanies order. We recommend full telescope lids for designs and shipping purposes: shallow lids satisfactory to most florists for local delivery. Specify if shallow or full telescope lids are wanted where we price each.

Lindley Florist Box Co., "Quality Box Makers" Marion, Ind.

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



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M. E. CHAPIN
516 Fifth Avenue
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T. A. DIXON CO.
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1310 Pine Street
St. Louis, Mo.

Home Office and Factory
4433 Ogden Ave
CHICAGO

Telephone
Lawndale 906

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top	$ 3.75
10 x 6 x 5½	2-inch Top	4.25
12 x 8 x 5½	2-inch Top	5.55
14 x 10 x 8	2-inch Top	9.45

For Cut Flowers

18 x 5 x 3	2-inch Top	$3.40
20 x 4 x 3	2-inch Top	3.40
21 x 5 x 3	3-inch Top	4.50
24 x 5 x 3½	2-inch Top	4.75
24 x 8 x 4	2-inch Top	6.10
28 x 8 x 4	2-inch Top	6.90
28 x 8 x 5	2-inch Top	7.90
30 x 5 x 3½	2-inch Top	5.20
36 x 8 x 5	2-inch Top	10.00

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT
CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

Mention The Review when you write.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 10 x 5	Telescope	11.00
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	22.50

much heavier that it will never be possible for the public to buy flowers at the prices they did a few years ago."

J. E. K.

LOWELL, MASS.

The Market.

The weather here has been cool, with heavy rains every day. Most outside flowers have suffered in consequence, especially asters and other short flowers. Business, however, has been good, with plenty of funeral work and many small weddings.

Various Notes.

Kenny, of Central street, whose delivery car says "Flowers When You Want Them," has been busy with funeral orders. He is making special sales of Mrs. Watt gladioli, which, together with red carnations, made a bright window display.

Kimball, of Nashua, N. H., is shipping in a lot of gladioli to this city; he is making a feature of the variety Mrs. Watt.

Hersham Oliver, of Morse & Beals, was discharged July 2 from the navy, in which he had served as cook and went over to France. Mr. Oliver was for thirteen years with P. M. Olm, at Bath, Me.

Clayton Colby, also with Morse & Beals as bookkeeper, has recently returned from the army to his former position.

J. J. McManmon, 14 Prescott street, has a fine window display of especially good salvias full of bloom in pots, also buddleia, hydrangeas and other flowers from shrubs and outside stock, which are labeled and bring orders for shrubs and plants later. This firm has had a heavy week of funeral work and used all available stock each day.

R. A. Griffith, who has been on Bridge

OUR MOTTO IS

"SATISFACTION"

With this aim, backed by ten years' experience in the manufacture of Paper Boxes, particularly for Florists, we maintain that we can give our customers the best, a box of Quality at a price that is right.

We can make prompt shipments from our stock of all practical sizes, in five grades, Oxford Gray, Mist Green, Mist Tan, White Patent coated, and "Favorite" Manila grade.

Printing, at a reasonable extra charge, in plain inks and bronzes, also striping and embossing, is our specialty.

For your present needs, give Climax Quality, Prices and Service a trial; we can prove our motto to you.

Climax Manufacturing Co.

Main Office and Plant
CASTORLAND, N. Y.

IT IS TIME TO ORDER YOUR FALL STOCK OF ARNOLD'S

FOLDING FLOWER BOXES

The way the Florists' business has been booming, you'll need more boxes than ever this season—better order them now.

Note the White Glaze and Violet Glaze Boxes again are available.

WHITE GLAZE

	For Corsages	Per 100
7x 4x4	2" Cov.	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10.00
14x10x8	2½" Cov.	13.00

	For Cut Flowers	Per 100
16x 4x3	2" Cov.	$ 6.50
20x 4x3	"	7.00
18x 5x3	"	7.00
21x 5x3	"	8.00
24x 5x3½	"	8.50
30x 5x3½	"	10.00
36x5½x3½	"	12.00
21x 7x3½	"	9.50
24x 8x5	"	13.00
28x 8x5	"	15.00
36x 8x5	Telescope	20.00
30x10x5	"	22.50
36x10x5	"	26.00

VIOLET GLAZE

	For Corsages	Per 100
7x 4x4	2" Cov.	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10.00
14x10x8	2½" Cov.	13.00

ARNOLD'S THRIFT BOX

A one piece box of a good grade of light weight hard-finished Mist Gray stock. Printed in colors, it makes a nifty package at small cost. In three popular sizes.

Per 100	Per 100	Per 100
21x5x3 .. $2.40	24x5x3½ .. $2.75	21x7x3½ .. $3.10

MIST GRAY

For Violets and Corsages

		Per 100
7x 4x4	2" Cov.	$ 3.35
8x 5x5	"	4.10
10x 6x5½	"	5.00
12x 8x5½	"	6.75
14x10x8	"	12.70
12x 6x3	"	6.40

For Cut Flowers

		Per 100
16x 4x3	2" Cov.	$3.95
20x 4x3	"	4.40
18x 5x3	"	4.55
21x 5x3	"	4.95
24x 5x3½	"	6.00
30x 5x3½	"	7.65
36x5½x3½	"	9.40
18x 6x4	"	6.80
28x 6x4	"	8.85
21x 7x3½	2" Cov.	$ 7.30
24x 8x4	"	8.80
24x 8x5	"	8.85
28x 8x4	"	9.50
28x 8x5	"	11.80
36x 8x5	Telescope	15.90
40x 8x5	"	18.50
42x 8x5	"	19.55
48x 8x5	"	21.60
30x10x5	"	15.45
36x10x5	"	17.50
42x10x5	"	23.20
48x10x5	"	24.95

For Designs and Sprays

		Per 100
30x12x6	Telescope	$18.15
36x12x6	"	24.80
20x12x8	"	20.65
12x12x8	"	19.35
14x14x8	"	19.90
16x16x8	Telescope	$23.00
20x20x8	"	26.85
24x24x8	"	38.30
24x24x10	"	39.30
28x28x8	"	46.20
24x14x8	"	25.30
30x14x8	"	28.85
36x14x8	"	32.85
40x14x8	"	35.25
42x17x8	"	37.40
32x32x8	"	52.00

MIST BROWN

For Violets and Corsages

		Per 100
7x 4x4	2" Cov.	$ 3.35
8x 5x5	"	4.10
10x 6x5½	"	5.00
14x10x8	"	12.70

For Cut Flowers and Designs

		Per 100
16x 4x3	2" Cov.	$ 3.95
18x 5x3	Telescope	5.00
18x 6x3½	2" Cov.	6.80
21x 7x3½	"	7.30
21 x7x3½	Telescope	8.00
30x 7x5	"	11.50
36x 5½x3½	2" Cov.	9.40
40x 8x5	Telescope	18.50
42x 8x5	"	19.55
42x10x5	"	23.20
20x12x8	"	20.65
30x14x8	"	28.35

Special discount allowed on quantity orders. No printing charges on lots of 500 or over. Samples sent on application.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, **CHICAGO**

MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

USE BOXES WORTHY OF THE QUALITY OF YOUR FLOWERS—USE

Duro Folding Flower Boxes

PROMPT DELIVERIES

MILITARY GRAY CUT FLOWER BOXES

All prices include printing in one color. Embossing, $3.00 per M. Narrow and wide striping, $15.00 per M additional. No orders for striping less than 500 boxes. Write for Special Discount on Large Orders.

Size	2-inch Covers	Per 100
10x7x5		$ 4.75
12x9x6		6.75
18x5x3		4.50
21x5x3		4.75
21x7x4		7.00
28x5x4		6.00
24x8x4		8.00
24x8x5		9.00
30x5x3½		7.50
28x8x5		10.00
36x6x4		10.00

Size	Full Telescope Covers	Per 100
30x10x5		$14.00
30x12x6		18.50
36x12x6		19.00
36x 8x5		14.50
42x 8x5		18.50
36x10x6		20.00
42x10x6		22.50
24x14x8		27.50
36x14x8		32.00
20x20x8		26.00
24x24x8		32.50

Special One-Piece Box—Excellent quality of gray board, 24x5x3 ..... Per 100, $4.00
You save ⅓ of the cost of your regular boxes by ordering this Special Box.

Duro Paper Products Co.

729-735 S. Wabash Ave., CHICAGO
NEW YORK OFFICE . . . 1170 Broadway

1920 CATALOGUE

Full of Ideas for Florists

Sent free on request.

THE JOHN HENRY CO.,
Lansing, Mich.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

Dahlias

PLACE
A REGULAR ORDER

for shipment every day or as often as your business requires.

You can use them for every purpose:

Design Work
Basket Work
for a Decoration
for a Wedding

We can match almost any color. There is such a variety of colors that we can get you almost anything.

The Dahlia Season is short. Order a shipment today, and you will continue to handle them until the end of the season.

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

DAHLIAS
are at their best

during the next four weeks. You should start right now to handle Dahlias. Make a display of them in your window and get your customers started to buy flowers.

We aim to handle Better Dahlias each year. Our growers specialize in Novelties and we offer you many varieties that you cannot buy elsewhere.

You can make money on our Dahlias, and you will have no trouble to find sale for them.

Dahlias

PLEASE NOTE

We carry no Dahlias in stock. Orders must be placed in advance.

All orders are packed at the farm and are sold in the original packages.

You can order Dahlias by name or color. We advise you to leave the selection of varieties to us. State the color you want and we will send you such varieties as are best for cut flower purposes.

A trial shipment will convince you that your customers will buy Dahlias.

Mention The Review when you write.

street for thirty years, reports business as being good in all lines of store work.

Morse & Beals have received part of their Paper Whites and have two cases displayed in their window with some planted in dishes. E. E. R.

PHILADELPHIA.

The Market.

The second week in September was poor, with a slight improvement at the close. The supply of short and medium-stemmed asters and of short-stemmed roses is diminishing; a good thing, as there has been almost no need for them. The short roses were particularly hard to sell. The flowers most sought were good roses, and even they were in oversupply. Under these conditions the wholesalers have been discouraging the dahlia shipments, believing that the market would not warrant sending them into town. Those that did come were, for the most part, sold at low prices. The improvement at the close of the week and the reduced supply of asters and roses made an opening for dahlias. They were more in evidence on Saturday than at any time during the week. A few of them brought fair prices.

There are a few carnations and Easter lilies and an occasional bunch of snapdragons. Gladioli of fair quality are in moderate supply. Beauties and orchids are available, also Golden Glow chrysanthemums.

The Knights Templar.

The convention of the Knights Templar held in this city last week was a notable affair. The ball given by the order in the Commercial museum on the evening of September 10 was attended by something like 10,000 persons. The decorations were arranged by J. J. Habermehl's Sons. Through the courtesy of John P. Habermehl, who showed the work and explained its details, the following account is made possible:

BERGER BROS.
DAHLIAS
A fine lot of the best varieties. We can fill your regular and special orders.
GOLDEN GLOW CHRYSANTHEMUMS
ASTERS GLADIOLI ROSES
1225 Race St. PHILADELPHIA

Mention The Review when you write.

ASTERS
GLADIOLI
ROSES

CHARLES E. MEEHAN
5 South Mole Street,
PHILADELPHIA, PA.

PLUMOSUS
ADIANTUM
and Greens of all kinds.

Mention The Review when you write.

Why Not Start the Season Right?
BY ORDERING YOUR FLOWERS FROM THE
PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE
1615 Ranstead St. **Philadelphia, Pa.**

The Commercial musem is a large, barn-like building, with rafters to be hidden and ugly spots to be covered, a building with difficulties that tax the ingenuity of the decorator to the utmost.

The main hall, in which the dancing took place, was completely covered by a canopy of wild smilax, concealing the rafters. In the center was a great Maltese cross, the emblem of the order of the Knights of the Temple, formed by electric lights. On the sides of the hall was a lattice-work fence, broken at regular intervals by wide arches and covered with wild smilax. This lattice work was to divide the promenade from the space, a balcony, reserved for those who wished to watch the dancing. This balcony contained 4,000 chairs. It was separated from the dancing floor by a railing. In this hall were columns decorated with the colors of the Templars, black and white, and garlanded. Two large stands were erected on the floor. Each accommodated forty musicians and were so arranged as to screen, without



DAHLIAS

Quality and quantity never better than the splendid assortment of all the best and newest cut flower varieties we are now offering:

Per 100, $3.00, $4.00, $5.00, $6.00.

Order a day ahead if wanted shipped direct from our Dahlia farms.

ASTERS, all colors, per 100, $3.00, $4.00, $5.00, $6.00.

TRITOMAS, COSMOS, HYDRANGEAS and other seasonable flowers, in large assortment.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies

Business Hours: 7 A.M. to 5 P.M.

S. S. PENNOCK COMPANY

The Wholesale Florists of Philadelphia

1608-20 Ludlow Street, PHILADELPHIA, PA.

New York 117 West 28th Street | **Baltimore** Franklin and St. Paul Sts. | **Washington** 1216 H Street, N.W.

P Co QUALITY

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ASTERS :: GLADIOLI

WM. J. BAKER

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

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EDWARD REID Offers for September

ROSES

Columbia, very fine
Ophelia is recommended
Victory, formerly Kaiserin

ASTERS In superb quality, in large numbers, of all colors.

GLADIOLI
ALL SEASONABLE CUT FLOWERS

When They're Reid's, They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.

hiding, the orchestra. At the extreme end of the hall a beautiful electrical and tropical effect was arranged, showing the moon and stars in a palm garden. At the entrance to this hall and under the gallery occupied by the grand master was a gorgeous electrical sunburst.

The approach to the ballroom, separated from it by the building containing the exhibits of the Commercial museum, was striking. A space perhaps 300x500 feet reserved for parking motor cars was made like day by five great flood lights. Above this space, on the main entrance to the exhibit building, through which the guests must pass to the ballroom, was the figure of a mounted knight. This figure was of heroic size, fully twelve feet high. It was powerfully brought out by the lights. On either side, over the entrances to the right and left, were the Maltese cross and the crown in electricity.

One of the most unique features of the decoration was the rendezvous. A grass plot outside, 100x240 feet, was bordered by forty-eight posts, each ten feet high, formed of upright 3x4's, covered. These forty-eight posts represented the forty-eight states. Each post was decorated with the black and white colors of the Templars and the red, white and blue colors of the nation. The middle color on each contained the name of the state that it represented. All the forty-eight posts were connected with a central post, forty-five feet high, by electric lights strung on wires. An immense number of lights were used. Around each post were garden benches and seats, the idea being that those who were tired of dancing could go outside in the cool evening air and chat with their friends at their own state headquarters.

J. J. Habermehl's Sons were highly complimented on this decoration.

Various Notes.

Edward Reid left for North Dakota September 8. He expected to stop in Pittsburgh and in Chicago.

William Holmes, of Los Angeles, Cal., was here recently.

William Verner has returned from the seashore to his home in Garrettford.

The dahlia and vegetable show of the Pennsylvania Horticulutral Society was held in Masonic hall at Ardmore, September 16 and 17.

William J. Young, Jr., has returned from Linfield.

Sydney H. Bayersdorfer sailed from Rotterdam on the steamer Nieuw Amsterdam September 12, bound for New York.

Frank M. Alter is displaying dahlias of heroic size at the Reading terminal.

The retailers' meeting held at the Leo Neissen Co. store September 9 was well attended. The object is to boom the business. A second meeting held at the Adelphia September 15 plans a flower week, including store decoration and a motor parade.

Raymond Brunswick has completed his work on the new catalogue of the M. Rice Co., which is now ready.

Clarence Upton has been enjoying the bathing at Wildwood Crest, N. J.

The cannas of the Henry F. Michell Co. delight the passengers on the trains that speed by Andalusia.

The float of the Henry F. Michell Co. in the industrial branch under the auspices of the Chamber of Commerce in the parade of the Knights Templar showed a lovely green town, with paths and flowers and rustic fence and four dear little farmerettes. It was drawn by four matchless white steeds, and the designer, Philip Freud, led with a rake on his shoulder. The float was considered among the best in the procession.

Phil.

THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. H. NEIDINGER CO.

1309-11 N. Second Street

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Big Money in Grave Markers Write for Proposition.

Wanted quotations on Jap. Frieze, Fiber Ribbon, etc. Pot covers, 10-in., whole willow, Sept. delivery, $9.00 doz. CASH.

STEIN'S FLORAL SUPPLY, 2223 N. Front St., Philadelphia, Pa.

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BOSTON.

The Market.

Conditions are not nearly so satisfactory as they were a week ago. The principal cause has been the strike of 1,400 of Boston's policemen and a night of hoodlumism September 9. While troops were called in to protect the city the following day, a fear of recurring violence has kept buyers away from the retail stores and seriously harmed business. Roses have declined in price and the bulk sell at from $2 to $12 per hundred. With the last week constantly wet, stock came in soft, and where growers, from a false idea of economy, failed to turn on some steam to counteract the dampness, mildew has made its appearance. Carnations are coming in quite freely, but as yet are of inferior

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PHILADELPHIA CUT FLOWER CO.

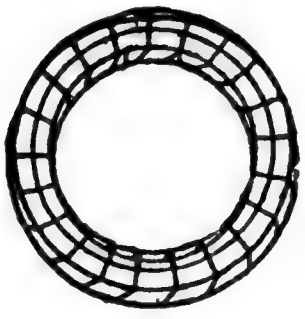
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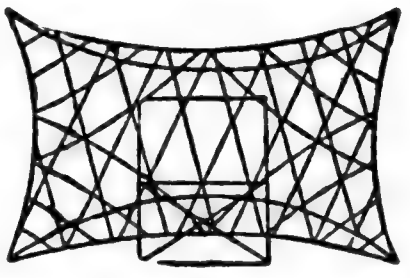
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Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

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SAVE MONEY

and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 22 Years
201 North Seventh Avenue, SCRANTON, PA.

quality and sell quite cheaply. In addition to Golden Glow, some good Smith's Advance and Early Frost chrysanthemums are seen.

A week's rainfall, much of it torrential, destroyed the bulk of the open air asters, and a small proportion only of these are salable, but good greenhouse-grown flowers are selling well. Gladioli are still quite plentiful, with little change in price. There are some nice dahlias and a good supply of cosmos, gomphrena and other annuals, the bulk of indifferent quality.

Lilies are scarce; so is lily of the valley. There are small lots of gardenias and bouvardia arriving. While cattleyas are still in short supply, the price has declined. Asparagus and adiantum are moving sluggishly.

WIRED TOOTHPICKS
Manufactured by
W. J. COWEE. BERLIN N.Y
10,000, $2.25 50,000, $9.75
Sample Free **For Sale by Dealers**

Dahlia Exhibition.

Although there were only half a dozen classes allotted to dahlias at the show in Horticultural hall September 13 and 14, the displays made of dahlias and gladioli completely filled the main exhibition hall and, considering that we had had five days of sunless weather and almost constant rain, the quality was surprisingly good.

SIXTH CITY WIRE WORKS
Manufacturers of
WIRE FLORAL DESIGNS
and All Wire Novelties to Order.
224 High Ave. CLEVELAND, OHIO

For twelve blooms of show or fancy, W. D. Hathaway, of New Bedford, won first prize with splendid flowers of John Bennet, Norma, Mandarin, Mrs. Campbell, Mary Bannigan, Purple General Miles, Gloire de Lyon, Eugene Mezard and Estelle Christy as his finest flowers. C. Louis Alling was second.

For twelve blooms cactus, C. Louis Alling was first, with Miss M. Stredwick, Union Jack, Pathfinder, Pierrot,

WE ARE

The Florists' Supply House of America

Imported colored Helichrysum.

An importation from Paris of **French Beaded Wreaths.** The first to arrive since the war. Also a large consignment of Dutch Baskets from Holland.

A large lot of new **RUSCUS** has just arrived. Write for prices.

Baskets, Red Frieze, Cycas Leaves, Vase Baskets for flowers.

Immortelles, all colors. Write for prices.

Crepe Paper, Porto Rico Mats.

OUR NEW CATALOGUE IS ON THE PRESS. SEND FOR IT.

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GOLDFISH

Large, Healthy Fish at "Rock Bottom" prices.
Send for special prices.

ASHBORNE GOLDFISH & SUPPLY CO.

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Artificial Flowers
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EXCLUSIVE BREEDERS OF HIGH GRADE FISH ONLY

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Ready for market at rock bottom prices.
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GOLDFISH BUY FROM THE BREEDER

41 ACRES OF PONDS THIS SEASON

Write for big new catalogue **GLOBES, AQUARIUMS, AQUARIUM SUPPLIES, Etc.**

BERT J. PUTNAM, Scientific Aquarist, **490 Washington St., Buffalo, N. Y.**

Johannesburg, F. W. Fellows, Valiant and Mrs. D. Fleming as his best. Alfred E. Doty was second.

For twelve blooms decorative, Ralph W. Clark was first, with Cecile, Ben Wilson, C. W. Hayden, Dr. Feris, M. Lenonnand, Hortulanus Fiet, Beachy, Cambria, Wm. Slocombe, Preferencia, Jane Selby and Dorothy. T. J. Murphy, Peabody, Mass., was second.

For twelve peony-flowered, J. K. Alexander was first, with fine flowers of Peggy Savage, Striped Gem, Chicago, Carl Purdy, Queen Wilhelmina, Mrs. Lillian Speare, Striped Queen and Mrs. A. Platt. C. Louis Alling was second.

For twelve vases of pompons, C. Louis Alling was first, specially desirable varieties including Snow Cloud, Little Jennie, Wee Gracie, Phoebe, Eurydice, Adelaide and Lassie.

For six blooms of one variety, J. E. Jones was first, with President Wilson.

The Fottler, Fiske, Rawson Co. had a grand display of gladioli and dahlias, which received a silver medal. Among the best vases of gladioli were Loveliness, Mary Pickford, Mrs. Merton Gage, Pink Lady, Orange Glory, Mrs. F. Pendleton, Europa, White Glory, Peace, Niagara and Schwaben. J. K. Alexander also received a silver medal for an extensive showing of dahlias and gladioli, well arranged in large receptacles. Thomas J. Murphy had a large show of specimen blooms of wonderful size, some of the decoratives up to ten inches in diameter. W. D. Hathaway also had a big display.

The Breck-Robinson Co. had a long bank of gladioli, dahlias and cannas in

Announcement

WILLIAM T. USINGER

is pleased to announce that
he is now associated with

THE McCALLUM COMPANY

PITTSBURGH, PA.

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LIKE LEATHER—ALWAYS PLIABLE

MAGNOLIA LEAVES

WILL NOT MOLD

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"Money Talks" (it is said). So give it a chance to say "something." If money can talk, here's a chance for the "almighty dollar" to make SOME HOLLER!

Formerly owned NATURAL FOLIAGE CO., of Savannah, Ga., and St. Louis, Mo.

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REEVES

BEECH SPRAYS

Green, Tan or Red
50 lb. cases, $8.00
Short Oak, Green, Tan or Red
50-lb. cases, $8.00; carton, $1.25
WILD SMILAX, $3.00 per case

COLORS:
Brown, Green, Purple or Red

$1.25 PRICE PER CARTON

100-lb. cases, $15.00

F. O. B. BREWTON, ALA.

REEVES FOLIAGE CO., Brewton, Ala. 25% CASH WITH ORDER
Satisfaction guaranteed

SURE TO PLEASE

all the best varieties. Jelle Roos had an excellent gladiolus display, Scarsdale, Europa, Baron Hulot, Peace, Pendleton and Niagara being noteworthy. C. Louis Alling had a fine table of dahlias. W. A. Manda received honorable mention for Dahlia Mandaiana and J. K. Alexander the same award for seedling peony-flowered dahlias Lavender Beauty and Miss Lymena Baxter, and for Alice B. Rand, cactus.

The Boston Cut Flower Co. had an attractive display of dahlias in baskets and other receptacles. Donald McKenzie, gardener to E. B. Dane received a silver medal for Sophrocattleya Blackii (Sophronitis grandiflora x Cattleya Trianæ). There was a large and much interested attendance on each day of the show.

Various Notes.

J. Eisman, for fourteen years head decorator and designer for Penn's, has started in business on his own account as the Beacon Florist, in Houghton & Dutton's, on Beacon street near Tremont street, and will soon have a handsome store there, as many improvements are being made. Mr. Eisman was presented with a purse of gold from Henry and William Penn, a handsome pin from J. Harris and a traveling bag from other employees on leaving. He stated that no one could work for better employers than Henry and William Penn; his relations with them had always been happy.

Alfred R. Hutson, head salesman for W. H. Elliott, is enjoying a month's vacation at Marion, Mass. In his absence Mr. Aronson makes an efficient salesman. Some excellent single Irish roses, Gold and Fireflame, are coming in daily, in addition to Columbia, Ophelia, Miller,

These are the Manufacturers, who are honored with



DR. H. DUX JOHN DUX MICHAEL DUX

55

ENDORSEMENTS

From the Following Wholesalers:

H. Bayersdorfer & Co.
M. Rice Co.
The McCallum Co.
Pittsburgh Cut Flower Co.
Dale Estate
Walter Armacost & Co.
Poehlmann Bros.
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The Leo Niessen Co.
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Because their leaves are the only fully prepared and selected quality, which is a safe investment for the wholesale and retail Florists.

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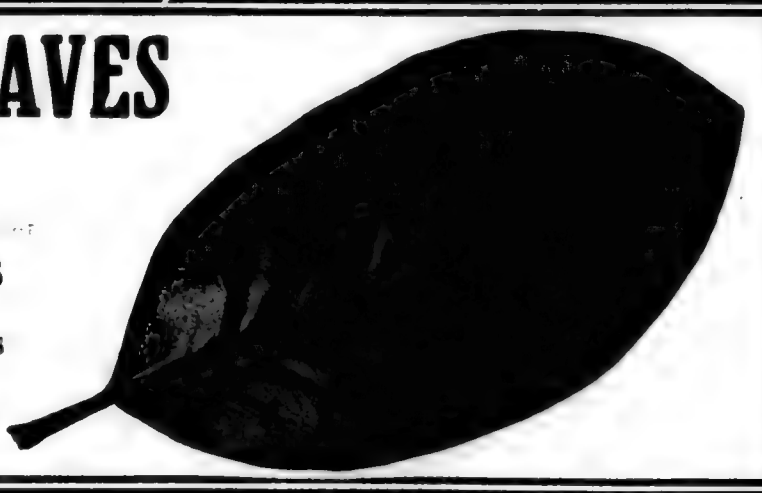
PREPARED MAGNOLIA LEAVES

Beech and Oak Sprays

Natural and Fadeless Sheet Moss

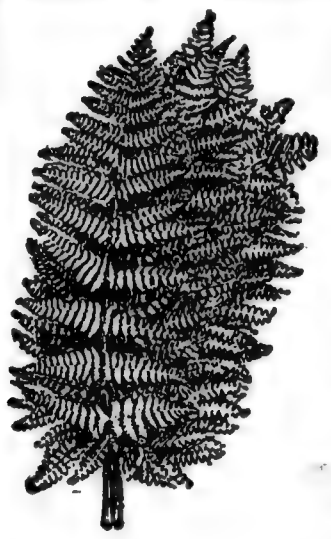
We can ship any amount of short Oak Sprays packed in cases or cartons. Write for prices.

THE RUMBLEY CO., EVERGREEN, ALA.

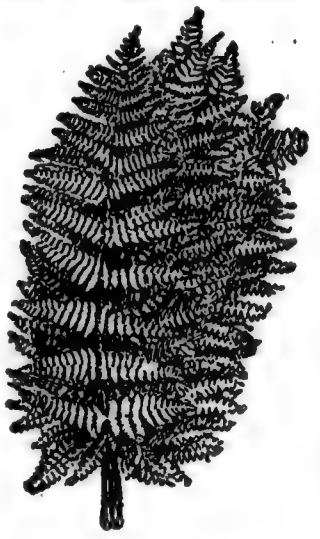


Russell, Hadley and other popular varieties.

Philip L. Carbone reached Boston from his annual European trip a few days ago. His experiences there were rather hard this year, owing to conditions following the great war, but he secured a good deal of material. Over 700 cases of goods have already arrived,



FANCY FERNS



Finest stock in the country

$2.00 per 1000 **$2.00 per 1000**

Subject to Change Without Notice.

Wild Smilax, 50-pound cases, **$5.50;** 25-pound cases	$ 3.25
Magnolia Leaves, green and bronze, per carton	1.75
Galax Leaves, green and bronze, per case of 10,000	10.00
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag, 15 lbs. to the bag	2.00
Sphagnum Moss, per bale	2.50

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

with many more to follow. Cut flower business at the Boylston street store is good. A large wedding decoration at Portland, Me., September 16 used much choice material.

Boston's threatened police strike started September 9, and on that night thugs and criminals had considerable latitude. No damage was done, however, to any wholesale or retail flower stores, and with martial law in force and business again back to normal conditions, little more trouble is looked for.

James Wheeler and his wife have just returned from an inspection trip to points of horticultural interest in Connecticut, New York and New Jersey.

Robert S. Edgar, formerly of Waverley, is now associated in business with Joseph Fuller, of Leominster.

Andrew Christensen, of Stoneham, has several times made winter trips to Florida. He has just returned from a trip there, but is not enthusiastic over it as a summer resort.

Prompt work by two volunteer policemen on the evening of September 9 prevented the windows of Penn's store being broken. A crowd of boisterous young men were heard planning a raid to secure chrysanthemums, but were prevented by the officers.

Pierce Bros., of Waverley, are cutting nice crops of Premier, Columbia, Francis Scott Key and Ophelia roses. They think highly of Premier.

At Galvin's Park street store especially fine vases of Smith's Advance and Golden Glow chrysanthemums are on exhibit. They also had a fine display of crotons and ferns.

The new cut flower department of the Boston Floral Supply Co. is in full operation and an excellent line of seasonable flowers is carried. Business in the sundries department is becoming quite brisk.

The Houghton-Gorney Co. store is showing among other flowers, blue gentians, Delphinium belladonna and nerines. Crotons fill one entire window.

William R. Nicholson, of Framingham, is cutting some excellent Early Frost and Golden Glow chrysanthemums. His carnations are in fine shape and already are giving a crop of good flowers.

Four additional exhibitions were arranged for by the committee on prizes and exhibitions of the Massachusetts Horticultural Society September 13. One will be held in May and others in

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CUT FERNS
AND
CUT FERNS
TRY OURS AND
YOU WILL SEE
THE DIFFERENCE.

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LAUREL BRANCHES, 2x2x4 ft. case.....$3.00
LAUREL STEMS, large bag 1.25
GREEN SHEET MOSS, large bag 1.75

Holly and Boxwood in Season

W. Z. PURNELL, Snow Hill, Md.

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NEW CROP
SOUTHERN WILD SMILAX
NOW READY
STANDARD CASE . . $2.50
HALF CASE 1.50
Chattahoochee Floral Co., Hatcher Station, Ga.
Best equipped, and quickest shippers in the South

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SOUTHERN WILD SMILAX
Standard Case, $2.50
The Quickest Shipper
J. A. CURRY & CO., Drewry, Ala.

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Natural Green Sheet Moss
Per 10-lb. bag, $1.75
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Per 10-lb. bag, $3.50
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Ferns——Galax——Moss

NEW FANCY FERNS
Per 1000 ..... $2.00
Lots of 5000 or more, per 1000... 1.75

LEUCOTHOE SPRAYS
Per 100.....$0.75
Per 1000.... 6.00

BOXWOOD
Per lb.....$ 0.30
50 lbs..... 12.50

BRONZE GALAX LEAVES
Per 1000 .....$ 1.50
Per case of 10,000 ..... 10.00

GREEN GALAX
Per 1000 .....$ 1.50
Per case of 10,000 ..... 10.00

SPHAGNUM MOSS
Per bale.....$2.00 10 bales.....$17.50

GREEN SHEET MOSS
Per bag .....$ 1.50
Per 10 bags 13.50

SPECIAL PRICES ON LARGE QUANTITIES

Headquarters for Southern Wild Smilax
Per 50-lb. Case, $5 00

Brown, Green and Purple Magnolia Leaves .....$1.75 per carton; 10 cartons, $16.00

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

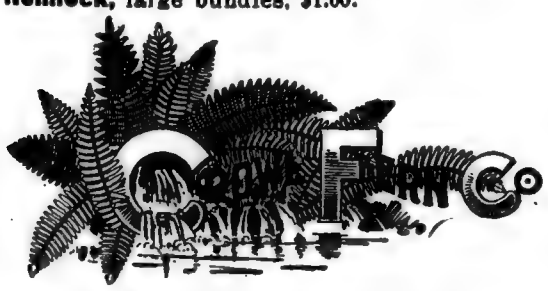
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NEW CROP, FANCY AND DAGGER

FERNS Write for Prices

Laurel Festooning, 6c and 8c per yard. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Bronze Galax, fine quality. $1.25 per 1000; $11.00 per case of 10,000; extra fine leaves.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.; made up, 10c and 12c per yd.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
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Alabama Evergreen Exchange
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2611 Prospect Ave., CLEVELAND, OHIO
Gatherers and Shippers of
Decorative Evergreens, Cut Ferns, Green Sheet Moss, Sphagnum Moss.
Year around dealers. Write for prices.

BOXWOOD - FERNS
Dagger Ferns, $15.00 per case of 10,000, F. O. B. Baltimore, Md.
Boxwood for future delivery, in sacks of 50 lbs., 15c per lb. In boxes of 50 and 100 lbs., 17c per lb., F. O. B. shipping point.
Write for particulars. Cash.
BUSHY FLOWER GARDEN, Bushy, Va.

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FANCY CUT FERNS
Low prices, best quality, prompt shipments; light, strong boxes that save express. Write us.
American Forestry Co., Pombino, Wis.

Mention The Review when you write.

FERNS
$2.00 per 1000

Bronze Galax, $1.50 per 1000; case of 10,000, $10.00.
Magnolia Leaves, prepared, per carton, $1.75.
Sphagnum Moss, per bale, $2.00; 10 bales, $17.50.
Green Sheet Moss, $1.00 per bundle, $1.50 per bag.

EVERYTHING IN FLORISTS' SUPPLIES

THE WILLIAM MURPHY CO.
WHOLESALE COMMISSION FLORISTS
329 MAIN STREET Phones Main 980-981 CINCINNATI, OHIO
Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market



The following are my wholesale prices: Per 1000
LEUCOTHOE—Short Sprays, from 10 to 14 inches, at $1.50
Medium long, 14 to 18 inches, at 3.00
Extra long, 18 to 24 inches, at..... 4.00
FERNS, Fancy and Dagger..... 1.00
GALAX, from 3½ inches and up 1.00
Per case of 10,000, $9.00.
All F. O. B. cars shipping point



T. HILL FARTHING [PERMANENT DEALER] **ELK PARK, N. C.**

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FANCY NORTHERN FERNS
$2.00 per 1000

LYCOPODIUM (GROUND PINE OR CLUB MOSS)
10c per lb. in bags of 10 lbs. each

MRS. CHARLES DELL
OZARK, MICHIGAN

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FERNS, GALAX and LEUCOTHOE
Fresh from the Blue Ridge Mountains. All stock guaranteed 100 per cent good.
We are members of the Blue Ridge Decorative Evergreen Association.



Fancy and Dagger Ferns, $7.50 per case of 5000.
Green Galax, 3½ inches and up, $10.00 per case of 10,000.
Leucothoe, Green, 10 to 12-inch, $2.00 per 1000.
Leucothoe, Green, 14 to 18-inch, $3.50 per 1000.
Leucothoe, Green, 20-inch and up, $5.00 per 1000.
Terms--30 days net, or 2 per cent discount for cash with order. J. P. PRESNELL & CO., Whaley, N. C.

June and August. This will make ten in lieu of six shows in 1920, thanks to the generosity of Miss M. R. Case, of Weston.

A. C. Burrage, of Beverly Farms, will stage an imposing group of orchids at the fruit and vegetable show in Boston, September 25 to 28. Mr. Burrage is getting together the largest and finest orchid display in this country and is planning to make a wonderful display at the big Boston orchid show which will open March 24.

A silver medal, offered by the S. A. F. through the Massachusetts Horticultural Society for the best new plant of the year, has been awarded to Julius Heurlin, of the Blue Hill Nurseries, South Braintree, for Thuja occidentalis, Gwynne's variety. The Blue Hill Nurseries was recently incorporated with a capital of $45,000. The incorporators are Julius Heurlin, Lina Heurlin and Victor H. Heurlin. W. N. C.

BUFFALO, N. Y.

The Market.

The market has not experienced any marked change during the last week. As a whole the week can be judged as dull. Stock of good quality is arriving. New carnations are being sent in. Some of these are good and demand $2.50 per hundred. There is much improvement in the aster cut. Though they are none too long-stemmed, they certainly have fine, large flowers. The shipments of American Beauties are larger and of finer quality. Other roses continue to be overplentiful, especially pink.

Various Notes.

S. A. Anderson and wife have returned from Lotus bay, where they have spent the summer. September 14 their two sons, Severn and John, left for Williams College.

Miss K. M. Cautlin, who conducted a shop at 3 Wadsworth street, has gone out of business.

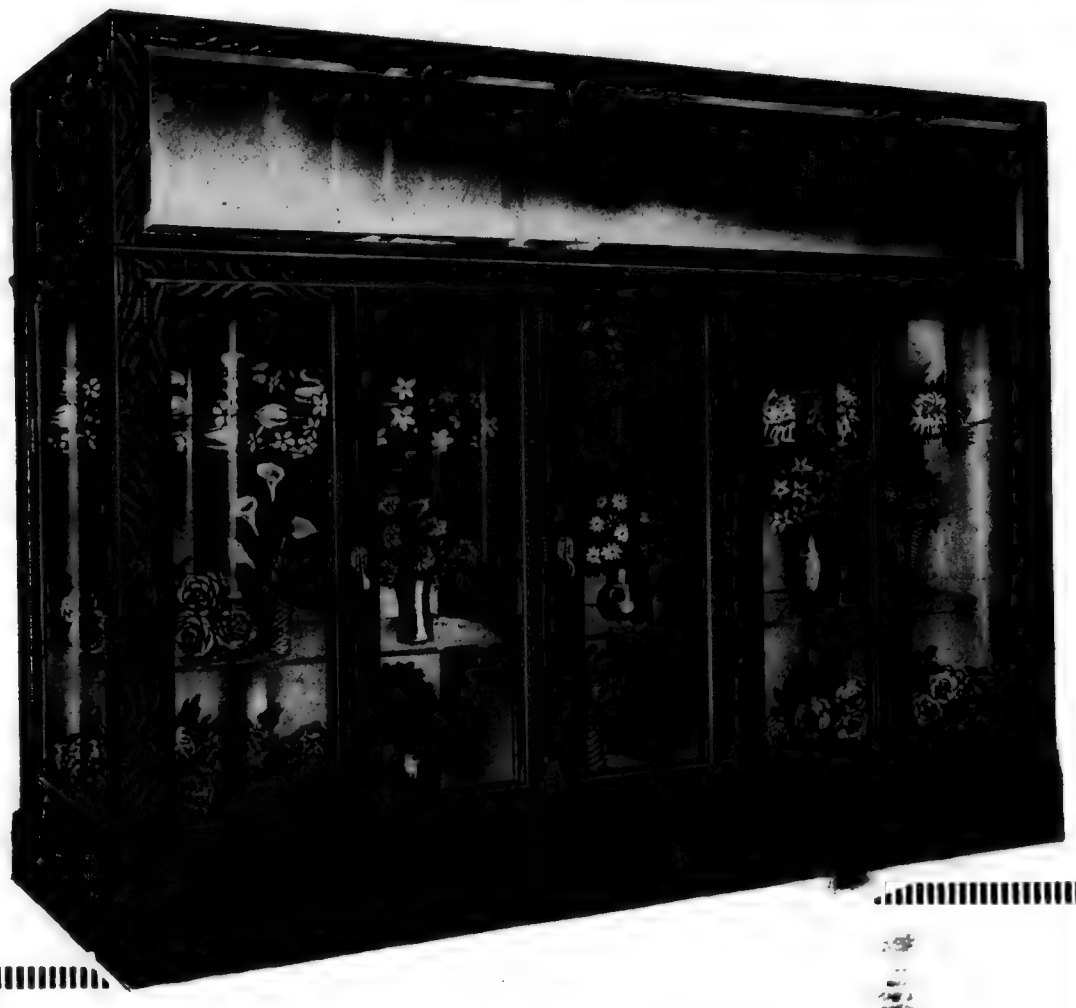
The Florists' Club has sent out notices announcing the approaching business meeting of the F. T. D. October 14 and 15. It states that three liberal prizes have been offered for window decorations and that the shops should show extensive competition.

F. P. A.

FORT WAYNE, IND.

The Market.

The unseasonably hot weather of the first part of last week hampered business to a considerable extent. The falling off was noticeable in all lines of the trade, including the local demand and the shipping trade. Wedding work was about normal for this season, but funeral work was slack, and the call for flowers for other purposes was unsteady. The supply has increased steadily, particularly in roses. Few good red roses are being offered. Good white roses are also scarce at present. Gladioli are decreasing slowly, and, while there are many good blooms on the market, many more are unsalable. Asters are in fine, large supply, and the quality of many of them leaves nothing to be desired. Carnations from the young stock are selling for 75 cents per dozen, but the demand for them is light. Outdoor snapdragons are showing up



Hundreds of Flower Stores in all parts of the United States have

Buchbinder Refrigerators

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Complete Store Outfits

Write for catalogue or special estimates on anything you need to make your store up-to-date.

BUCHBINDER BROS.

FLOWER STORE OUTFITTERS

11 South La Salle Street, CHICAGO

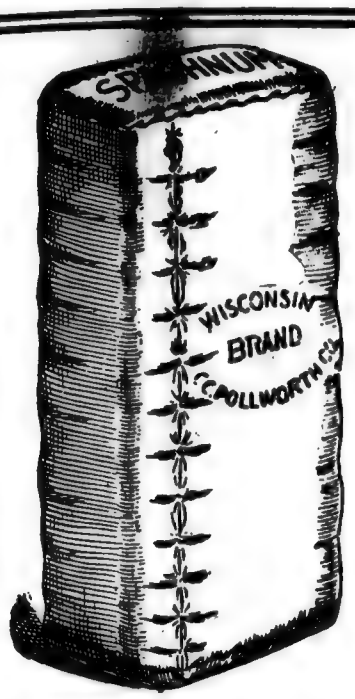
WILD SMILAX

FRESH FROM THE WOODS

50-lb. cases, $3.00

Write, wire or phone.

KNUD NIELSEN, EVERGREEN, ALA.



Headquarters for

MOSS

Get our prices

C. C. POLLWORTH CO.,
MILWAUKEE, WIS.

GALAX! GALAX!! GALAX!!!



The season for Green Galax is here. We are prepared to give our customers better goods and better service than ever before.
Bronze goods will be ready in a short time.

Prices below, quality guaranteed.
Galax, from 3 to 3½ inches, per case of 10,000, $7.50.
Galax, from 3 to 3½ inches, less than case lots, per 1000, $1.25.
Galax, from 3½ inches up, per case of 10,000, $10.00.
Galax, from 3½ inches up, less than case lots, per 1000, $1.50.
Terms, cash with order.

GRANDFATHER EVERGREEN CO., Newland, N. C.

Mention The Review when you write.

SOUTHERN WILD SMILAX
IS READY FOR SHIPMENT
Standard Cases, $3.00 each

Natural Sheet Moss .....$1.75 per bag
Pepetuated Sheet Moss..... 3.50 per bag

Caldwell The Woodsman Company,
EVERGREEN, ALA.

Mention The Review when you write.

SMILAX New Crop Now Ready **SMILAX**
Orders filled promptly on short notice
$3.00 per Case.
Perpetuated Moss.....$3.50 per bag
Natural Moss..... 1.75 per bag
Wire, Write, Phone. **E. A. BEAVEN** Evergreen, Ala.

Mention The Review when you write.

well, and some good centaureas are offered. Dahlias are not overplentiful, but there is a large supply of cosmos. Orchids are more plentiful than at the last writing. Lily of the valley is hard to obtain, and prices are quite high. It is also difficult to get potted plants.

Various Notes.

The court of honor for the peace centennial celebration will be decorated entirely by the florists of this city for the exposition, which will be



The Florist Demands Many Years of Service

McCray Refrigerators are used by many, many florists—and the reason is that the McCray gives years and years of service. "Life-time service" is the McCray watchword.

McCray Refrigerators stand the test of time because they have ***true quality*** inbuilt in them. True quality is more than convenience and design—it is these ***plus*** materials, construction and workmanship.

McCRAY
Florist Refrigerators

satisfy from the standpoints of flower conservation and display of goods. Bear in mind that the handsome appearance of the McCray will add to the attractiveness of your store. The McCray is a fine display case as well as a refrigerator. It will help sell your flowers as well as stop the waste from spoilage.

OUR CATALOGUE illustrating various models of McCray Refrigerators for Florists will be sent on request—write for it: No. 74 for Florists; No. 94 for Residences.

"Refrigerators for all Purposes"

McCray Refrigerator Co.

988 Lake Street, Kendallville, Indiana

Salesrooms in all Principal Cities

held for one week beginning September 29. The florists will also have a booth, in which arrangements of flowers, including baskets and bouquets, and a fine display of plants will be shown. A great deal of publicity is being accorded the florists through the daily papers on the work of decorating the court of honor. Hardy flowers and foliage and evergreens will be used mainly for this decoration.

Mr. Maynard, formerly with Alex McConnell, of New York, has accepted a position as head orchid grower for W. J. & M. S. Vesey. He will have charge of the ten orchid houses of this large firm, and will grow all of the popular commercial varieties. Samuel Hudson, formerly with W. J. & M. S. Vesey, has taken a position on a private estate in Columbus, O.

A fine lot of Shawyer and Ophelia from young stock is being cut at the greenhouses of the Knecht-Freese Floral Co. The stock is in excellent shape there, and chrysanthemums will be ready for cutting about October 1.

A. J. Lanternier & Sons are showing some carnations from their new stock, which are bringing good returns.

R. F. B.

CLEVELAND, O.

The Market.

The market last week was slow until Saturday, when it picked up considerably. Stock has been arriving in large quantities and more has been going to waste than has been disposed of. Dahlias have been coming in well, but there does not seem to be much call for them this year. Last year anything that looked like a dahlia could be disposed of, but this year is different. Gladioli have tightened up a little the latter part of the week. Asters are still arriving, but are not in quite so heavy crop nor so good as heretofore. Zinnias, marigolds, bachelor's buttons, eupatorium, calendulas and gaillardias have been moving only fairly well.

Various Notes.

Albert Barber's car was stolen, but was recovered again in bad condition.

S. D. Greene, of H. Bayersdorfer & Co., Philadelphia, and I. Rosnosky, of the W. W. Barnard Co., Chicago, were recent visitors.

W. F. B.

Woodburn, Ind.—Fred Hirsch plans to build a greenhouse.

Want and For Sale Department

☞ Advertisements under this head **12½ cents per line**, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department **$1.50** net, for one inch space.

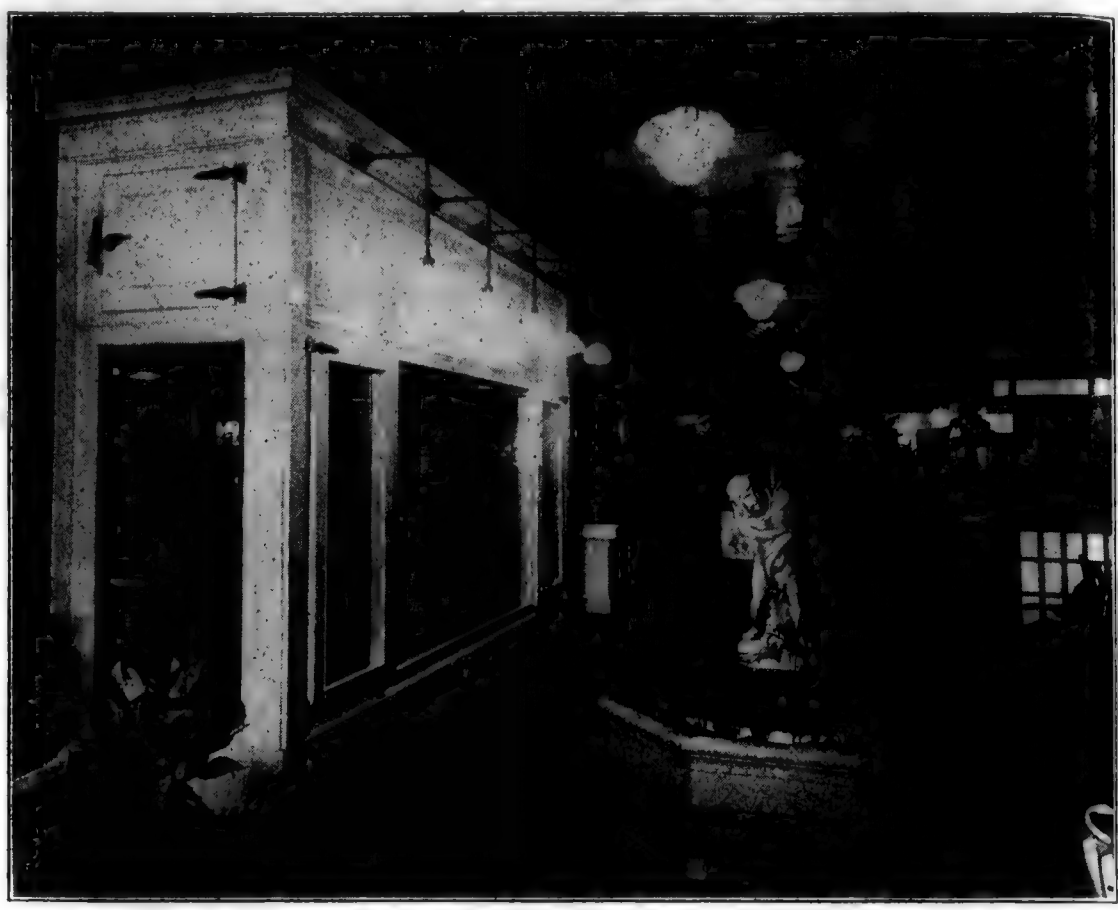
When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—With florist in large city, by experienced young lady; designer and saleswoman; can give reference. Address No. 44, care Florists' Review, Chicago.

SITUATION WANTED—Head gardener, 30 yrs. experience, private and commercial; last place 10 yrs.; married, 1 child; Eastern states preferred; A 1 ref. Gardener, Box 113, National Soldiers' Home, Me.

SITUATION WANTED—By first-class grower of cut flowers, potted plants, etc., single, sober and a good worker; can handle help and produce the goods; only in charge of a place. Address No. 26, care Florists' Review, Chicago.



Gloekler Refrigerator in the Alpha, an Up-to-date Pittsburgh Flower Store.

"Pittsburgh's newest flower store, and one of its most beautiful and elaborate retail establishments. * * * * As will be seen by the accompanying illustration, the fixtures and decorations are exceptionally attractive. * * * * The color scheme is light blue, which sets off the large white icebox, a Bernard Gloekler Co. installation, and the marble-topped counters."—From The Florists' Review.

THE essential feature of a refrigerator for cut flowers is a cold, dry circulation of air. That is the fundamental principle of Gloekler Flower Refrigerators. The stock keeps to its full limit, and at the same time results in a saving of ice. It requires perfect insulation to produce this condition, and the Gloekler method of reinforced cork insulation has been proven by test the only practical way of producing such a result.

And then, the selling quality of the refrigerator — that is a big point for consideration. These refrigerators display flowers so attractively that the flowers almost sell themselves. They are as valuable as an extra salesman in your store. They present an insistent argument to the customer to buy, but in an unobjectionable way. And, after all, the first aim of the florist is to sell.

Gloekler Refrigerators are made of selected materials, finished to exactly harmonize with your store interior.

Many splendid styles and sizes in stock for quick shipment. We build any size or style to order. Any finish.

A NEW CATALOGUE of FLORISTS' REFRIGERATORS shows flower store interiors in full color send for your copy. It's free and it's worth while. Write TODAY.

BERNARD GLOEKLER CO., Builders of Refrigerators Exclusively. **Pittsburgh, Pa.**

Refrigerators and Fixtures

NONE BETTER MADE, SAYS

JOY FLORAL CO., Nashville, Tenn.
KNOBLE BROS. CO., Cleveland, O.
EICHE FLORAL CO., Lincoln, Neb.
GEO. WIENHOEBER, Chicago, Ill.

What serves best, serves cheapest.

A. L. Randall Co., COMPLETE FLORISTS' OUTFITTERS **Chicago, Ill.**

REFRIGERATORS
COMPLETE FIXTURES
CENTRAL REFRIGERATOR AND EQUIPMENT CO.
155 N. Clark St. CHICAGO.

SAY BOYS
LOOK AT
REEVES FOLIAGE CO.
AD ON PAGE 40

SITUATION WANTED—By all-round grower; single; have 24 years' experience. Address No. 38, care Florists' Review, Chicago.

SITUATION WANTED—By experienced grower of pot plants, mums and carnations, 10 years' experience; please give full particulars in first letter. Address No. 24, care Florists' Review, Chicago.

SITUATION WANTED—By first-class designer, decorator and store man, capable of managing store. Over 20 years' experience. Age 38. Please state details and wages in first letter. Address No. 39, care Florists' Review, Chicago.

SITUATION WANTED—By Swedish florist and gardener, experienced in landscape gardening and general line of growing; also propagating; capable of taking charge; give full particulars in first letter. Address Sten. Hallstrom, 209 W. Oak St., Chicago.

SITUATION WANTED—As working foreman; have had 21 yrs. experience growing cut flowers, bedding stock, etc.; can handle help; married; 39 yrs. old, no children; West preferred; 7 yrs. at one place. Address No. 41, care Florists' Review, Chicago.

SITUATION WANTED—I want to learn rose growing with reliable firm where first-class stock is grown; young man of 28 with life experience in carnations, mums and pot plants; very best of references; what will you do for me? Address No. 40, care Florists' Review, Chicago.

SITUATION WANTED—By man with ability, practical experience; all-round working grower in roses, carnations, mums, sweet peas, all kinds pot plants, propagating and designing; steady, reliable; single man; state wages and particulars first letter. Address No. 21, care Florists' Review, Chicago.

SITUATION WANTED—By experienced florist and designer; wish a position as assistant in a large store with high class floral work; honest, ambitious and trustworthy; age 30; Frenchman; best references; west or south preferred; will appreciate good service; state particulars in first letter. Address John Schinzing, Box 252, Litchfield, Connecticut.

HELP WANTED—A young man with greenhouse experience. Groves Floral Co., Atchison, Kan.

HELP WANTED—Two boys, 16 to 18, who have worked in greenhouse. Levant Cole, Battle Creek, Mich.

HELP WANTED—A good young man with several years' experience as foreman's assistant. Woerz Bros., Ardmore, Okla.

HELP WANTED—Man to paint and putty three small houses; hour or piece work. C. H. Edwards, Lake Forest, Ill.

HELP WANTED—Single man for growing lettuce in small greenhouse of 6000 ft.; some flowers. A. Thieman, Moberly, Mo.

HELP WANTED—Man for general work around greenhouse; must have experience with palms. Chas. H. Fisk, 1581 Ogden Ave., Chicago.

HELP WANTED—Men, for general retail store work. Apply to H. Bershad, Florist Dept., F. Loeser & Co., Fulton St., Brooklyn, N. Y.

HELP WANTED—Lady for cut flower store; must be good designer and saleslady. Address The Posey Shop, 106 E. Main St., Muncie, Ind.

HELP WANTED—Grower for general greenhouse stock; $25.00 per week; located in West Virginia. Address No. 6, care Florists' Review, Chicago.

HELP WANTED—Day fireman; must be reliable and able to do steam fitting. For further information inquire Hembreiker & Cole, Springfield, Ill.

HELP WANTED—Good all-round man for general greenhouse work; state wages and full particulars in first letter. Address Estherville Greenhouse, Estherville, Iowa.

HELP WANTED—A young man of neat appearance experienced in store work as clerk and designer. Apply to Carl C. Reck, care John Reck & Son, Bridgeport, Conn.

HELP WANTED—Experienced carnation grower and propagator at once; steady position to right party; state wages and experience in first letter. Address No. 351, care Florists' Review, Chicago.

HELP WANTED—At once, a reliable man for general greenhouse work; must understand low pressure steam boilers; state wages expected. The Humphrey Floral Co., 607 Chatham St., Rome, N. Y.

HELP WANTED—An all-round florist; one who understands the growing of general stock for a small retail place; good wages, steady work; elderly man preferred. Wahpeton Floral Co., Wahpeton, N. D.

HELP WANTED—Experienced growers, carnations, mums and pot plants, for place of 150,000 ft of glass; $100.00 per month; 6-room houses and small garden; seven miles from Detroit. Thos. F. Browne, Greenfield, Mich.

HELP WANTED—All-around florist or young man with some greenhouse experience; wages $20.00 to $25.00 per week according to ability; good chance for advancement for a good man; healthy climate. Amarillo Greenhouses, A. Alenius, Prop., Amarillo, Texas.

HELP WANTED—Two men with experience, one for roses, one for pot plants; state wages wanted in first letter. The Munk Bros. Co., Sta. A., R. No. 2, Columbus, O.

HELP WANTED—A No. 1 grower to take charge and produce quality stock; good wages to such a party; position open at once; give references in first letter and wages expected. Winfield S. Kircher, Successor to C. Winterich, Cyclamen Specialist, Defiance, Ohio.

HELP WANTED—Head gardener, man thoroughly capable of handling vegetable garden, flower greenhouse, as well as fruit and vegetable greenhouse with proper men under him; single man preferred; must come well recommended. Address No. 46, care Florists' Review, Chicago.

HELP WANTED—At once, all-round grower of cut flowers and plants; must be good in roses and capable to take full charge; 23,000 sq. ft. of glass; steady position and chance for advancement to right party; state particulars in first letter. Address Beaver Ave. Floral Co., Des Moines, Ia.

HELP WANTED—Young florist, good at potting and who has some experience in designs; want man who will take interest, work and deserve advancement, so he can be placed in charge of small place; salary $55.00 month, board and room. Address Grand View Greenhouses, Hopkins, Minn.

HELP WANTED—A working foreman to take charge of 40,000 square feet of glass, grow carnations and general line of potted plants; 9 miles from Pittsburgh on Pittsburgh-Butler short line, at Allison Park, Pa.; state wages, with board and room, and how soon can come, in first letter. J. L. Wyland, Allison Park, Pa.

WANTED—Laurel wreathing machine; state yards made per hour; name price. R. Schenck, Douglassville, Pa.

WANTED—Sectional cast-iron hot water boiler to heat about 3,000 square feet; state price and condition of boiler in first letter. Coggan, Florist, Battle Creek, Mich.

FOR RENT—Two greenhouses and store; retail and wholesale trade, 1725 N. Campbell Ave., Chicago.

FOR SALE—Excellent greenhouse, 32x128 ft.; fine location. F. Storts, Fostoria, Ohio.

FOR SALE—Or rent, a small greenhouse; retail trade; good location. 4332 Bernard St., Chicago.

FOR SALE—No. 4 Kroeschell boiler; write for particulars. McAdams Seed Co., Columbus Grove, Ohio.

FOR SALE—Second hand boiler flues, 3-in., 10 ft. long, at $1.00 each. C. W. Espy & Son, Brookville, Pa.

FOR SALE—Retail business; 8000 ft. glass, store included. Address No. 464, care Florists' Review, Chicago.

FOR SALE—One Wilks hot water boiler in good shape; $50.00 cash if taken soon. Hart Floral Co., Blackwell, Okla.

FOR SALE—1 Knowles steam pump, nearly new, 1¼-in. inlet, 1-inch outlet; cash. Address, George Heath, Morris, Ill.

FOR SALE—Two Detroit steam traps, A-1 condition, will carry 50,000 lineal ft. of 1-inch pipe. Amling Bros., Desplaines, Ill.

FOR SALE—No. 4 Kroeschell hot water boiler, new flues and smoke box; good condition. Address No. 1, care Florists' Review, Chicago.

FOR SALE—Kroeschell greenhouse boiler, 14 ft long; also other boilers, pumps, etc. Nat'l M'ch'y Warehouse, 700 W. 22d St., Chicago.

FOR SALE—Pots, 25,000, 2-in. red, standard size pots, good as new, $3.50 per 1000; 5000 rose pots, 2½-in., same price. Virginia Nursery Co., Purcellville, Va.

FOR SALE—4-in flues, 14-foot lengths, at $15.00 per 100 feet or $120.00 per 1000 feet. Very good condition. A. T. Pyfer & Co., 164 N. Wabash Ave., Chicago, Ill.

FOR SALE—4 6-inch N. T. C. valves, 4 4-inch N. T. C. valves, 4 2-inch N. T. C. valves; in use only one year; as good as new. E. R. Tauch, Marquette, Mich.

FOR SALE—Cheap, about 1200 ft. of 4-inch heavy cast iron greenhouse pipe in 9-foot lengths, with fittings and valves; can be seen at 3116 Indiana Ave. George Wagner, Florist, Chicago, Ill.

FOR SALE—Florists' fixtures; $200.00 will buy 1 ice box 4x6, 2 counters, shelving, wrapping table, and partitions; in good condition, in storage. Florist, 3121 Logan Blvd., Chicago, Belmont 3345.

FOR SALE—$7,000 buys 5 acres of land, new 6-room residence and twelve greenhouses, all in fine shape; owner to retire; splendid chance for a wholesale grower. Address Geo. E. Beal, Creal Springs, Ill.

FOR SALE—In prosperous northern New York city, florists' business; good location and long lease; low rent; store is well equipped; a real bargain if taken at once. Address No. 479, care Florists' Review, Chicago

FOR SALE—Florists' display refrigerator, 8 ft. long, 7 ft. high, 3 ft. deep; glass on three sides; wired for electricity; plate glass mirror in ice door, used very little; $125 takes it. R. P. Atwell, Ft. Dodge, Ia.

FOR SALE—One 1,600-ft. round Arco boiler in A1 condition; has been used three seasons; reason for selling, too small for building. H. W. Kendell, Covington, Ohio.

FOR SALE—One Iowa hot water boiler No. 264, upright, sectional, 61½ inches high, 36-inch base, good as new; will heat 4000 sq. ft.; cost $500.00, will take $150.00 if party moves it at once. Hart Floral Co., Blackwell, Okla.

FOR SALE—Opportunity for retail florist to locate shop in New York city; five years' good will among exceptionally high-class trade; moderate amount cash required. For particulars address Evans, Box 23, care Florists' Review, Chicago.

FOR SALE—In a live town in Illinois, 3700 square feet of glass, 7-room modern house, three large lots; doing good business; no opposition; everything ready for winter; reason for selling, old age. Address No. 42, care Florists' Review, Chicago.

FOR SALE—One Detroit return trap No. 14, receiver and two Jenkins Bros. swinging check valves, 3-in., all good as new; trap will operate 50,000 sq. ft. glass; have replaced steam with hot water heat; $150.00 cash. Elmer J. Weaver, Ronks, Pa.

FOR SALE—Or lease, greenhouse business, operating, paying well, all new stock growing; space under glass 53x150; insured, all equipment new, splendid field for business; nearest competitor one hundred miles. Address H. H. Rothe, Moultrie, Ga.

FOR SALE—13,000 ft. of glass, stocked; doing good retail business; small cash payment; would sell all or half interest to good grower; if you want to get into business, here is as good a location as can be found. Address No. 45, care Florists' Review, Chicago.

FOR SALE—Three houses, two 28x60 and one 16x20, only two and three years old; good heating system; good 6-room house; everything in fine shape; don't raise enough to supply my trade; will sell for $3,500 if sold this month; will take $1,900 cash, balance on easy terms; 33 years in one family. Paulding Greenhouses, Paulding, Ohio.

FOR SALE—Boilers, No. 10 Kroeschell type, new, $900; No. 11 Kewanee type, $400; 40-horse scotch marine, $400; 25-horse, $250; 10-horse, $175; 15-horse Tee boiler, $175; 10-horse, $100; tubular boilers, 35, 45, 70 and 100 horsepower; Forbes pipe machine, hand or power, 2½-inch to 6-inch, $75. Casey Boiler Works, Springfield, Ohio.

FOR SALE—16x24 double thick greenhouse glass, brand new, $6.25 per box. New guaranteed black 2-in. pipe, 18c ft. Second-hand black pipe, 1-in., 6¾c ft.; 1¼-in., 8c ft.; 1½-in., 9½c ft.; 2-in., 15c ft. Used roof drip bars, 2c ft. 1 Kroeschell boiler, 1 sectional boiler, almost new. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—A well established florist's business, consisting of 3 greenhouses 14x65 ft., best equipped florist's office in South Dakota, with large ice box and well stocked; 2 lots, 150x142 ft.; a 6-room dwelling; 2 large cisterns in good condition; doing a first-class business; will give immediate possession; can stay 3 months with purchaser if desired. Address No. 450, care Florists' Review, Chicago.

FOR SALE—No. 4 Kewanee steam and water boilers; No. 6 Kewanee steam boiler; No. 8 Kewanee steam boiler; 48x12 Return tubular boilers; 48x13 Return tubular boilers; 54x12 Return tubular boilers; 54x10 Fire box water boiler; also small upright steam and water boiler; orders all guaranteed, first-class condition. For particulars write to C. B. Isett & Son, Boiler & Iron Works, 1701-7 Winnebago Ave., Chicago.

SITUATION WANTED

Young man, 2 years' experience in small store, doing design work, waiting on trade, driving truck, etc., wish position in first-class store, west or middle west preferable, at present in Pennsylvania, can come at once. Address No. 43, care Florists' Review, Chicago.

SITUATION WANTED

By an experienced grower, single, able to take charge of first-class place; please state wages and particulars in first letter.

P. PIETZSCH.
1209 Elgin Ave., Forest Park, Ill.

SITUATION WANTED

By young man with 5 years' experience as designer salesman and manager of small retail store; will consider work in a small or large store; a willing learner and a good worker; open for engagement November 1. Address No. 16, care Florists' Review, Chicago.

[TURN THE PAGE.]

SITUATION WANTED

First-class storeman, capable of adapting himself to conditions and producing results, is open for engagement with a leading florist; resigning present position; good salary required; can furnish best references. Address No. **19**, care Florists' Review, Chicago.

SITUATION WANTED

Landscapist and florist manager, thoroughly experienced in all branches of landscape work, desires to connect with landscape concern that does first-class work; expert greenhouse and nursery man.

Address: H. HARDING,
Box 72. Homewood, Ill.

SITUATION WANTED

First-class gardener and florist, married, is open for engagement; prefer the middle west; please give full particulars in first letter. Address No. **492**, care Florists' Review, Chicago.

SITUATION WANTED

By A-1 gardener, life experience indoors and outdoors; vegetables, fruit and live stock; wishes position as manager of private estate; married, no children; references; in answering please state particulars. Address No. **30**, care Florists' Review, Chicago.

SITUATION WANTED

In first-class firm, as foreman and manager; am able to take charge of a plant of 200,000 sq. ft. of glass; first-class grower of pot plants and cut flowers; also experienced in shrubs; good salary expected; middle age; life experience in U. S. A. and Europe. Address No. **11**, care Florists' Review, Chicago.

HELP WANTED

General man to take charge of private place; two small Lord & Burnham houses and landscape work; elderly man preferred; steady position and good salary; give references in first letter.

P. J. MEYER,
Bismarck, N. Dak.

HELP WANTED

COME SOUTH FOR THE WINTER. We have openings for some ten or more good landscape gardeners, who can work to plans and do work neatly and accurately; good salary, promotion and permanent position to good men.

THE C. A. DAHL COMPANY,
Landscape Department. Atlanta, Ga.

HELP WANTED

A man for fern houses, with some knowledge of orchids; a permanent good position for a first-class man; state references and full particulars in first letter.

STATE NURSERY & SEED CO.,
Helena, Mont.

HELP WANTED

A good all-round grower of pot plants and mums, to work under foreman; a good position for a capable man; state full particulars and wages expected.

DAVIS FLORAL COMPANY,
Davenport, Iowa.

HELP WANTED

A-1 rose grower to take full charge of section; good wages for satisfactory grower; give references.

THE HAMMOND CO., Inc.,
109 E. Broad St.,
RICHMOND, VIRGINIA.

HELP WANTED

Several good rose growers for sections; also young men anywhere from 18 to 25 years of age who wish to learn the trade under proficient men; also 3 first-class pot plant growers, assistants to foreman in cyclamens and begonias.

POEHLMANN BROS. CO.,
Morton Grove, Ill.

HELP WANTED

Two good rose growers; also two helpers; good wages; married men can rent suitable homes near greenhouse plant.

BATAVIA GREENHOUSE CO.
Batavia, Ill.

HELP WANTED

Grower of potted plants to work under manager; state age and salary expected. Write H. P. Knoble, care The Knoble Bros. Co., 1836 W. 25th Street, Cleveland, Ohio.

HELP WANTED

At once, for carnations and mums; married man preferred: state wages and experience.

JOHN MILLER,
McHenry, - Illinois.

HELP WANTED

Rose grower to take charge of 50,000 feet of glass near Chicago; steady position and good wages and profit sharing proposition when reliability is demonstrated.

GROVE FLORAL CO., Arlington Heights, Ill.

HELP WANTED

Growers and helpers for carnations.

PINEHURST FLORAL CO.,
Pleasant Hill, Mo.

HELP WANTED

A good, experienced day fireman, who is experienced in steam and pipe fitting; range near Chicago. Address No. **47**, care Florists' Review, Chicago.

HELP WANTED

An A-1 pot plant man, capable of taking charge of this department and make good; also an all-round, experienced greenhouse man, to assist in plant and cut flower sections; permanent positions; submit references and state wages expected.

CHAS. FRUEH & SONS,
Saginaw, Mich.

HELP WANTED

Rose grower and potters, men thoroughly experienced; southern California conditions; good boarding place; state wages in first letter; convenient to Los Angeles.

ROY F. WILCOX & CO.,
Montebello, Calif.

HELP WANTED

Expert grower of roses, mums, sweet peas, etc., also first-class pot plant man capable of producing stock for fancy retail trade; good men only need apply; references.

THE H. WEBER & SONS CO.
Oakland, Md.

HELP WANTED

Experienced greenhouse man to work under foreman; steady job and good salary to the right man; one from the South preferred. Green Floral Co., P. O. Box 15, Dallas, Tex.

HELP WANTED

Greenhouse help; section men for rose growing; potters and growers for pot plant department; young men, 18 years and up, as assistants in pot plant department. Call personally at

POEHLMANN BROS. CO.,
Morton Grove, Ill.

HELP WANTED

A reliable grower of mums, carnations, sweet peas and a general run of potted plants; steady work the year around; good wages with room and board; state experience, age and wages wanted; 14,000 feet of glass.

NEW LONDON FLORAL CO.,
New London, Wis.

HELP WANTED

Salesman; a florist supply house is in need of a representative in Kentucky, Tennessee, North Carolina, South Carolina and Georgia; liberal commissions will be paid; state age and furnish references. Address No. **48**, care Florists' Review, Chicago.

HELP WANTED

Several general growers, state salary and experience in first letter.

C. H. FREY,
Lincoln, Nebr.

HELP WANTED

A No. 1 grower of general greenhouse stock who is capable of earning $30.00 a week for himself, also give results to owner.

P. B. FLOTH,
31st and Burt Sts. Omaha, Neb.

HELP WANTED

A qualified florist as assistant; experienced in carnation houses and also pot plants; state wages and references in first letter. Address No. **22**, care Florists' Review, Chicago.

FOR SALE

My business, consisting of 5 acres of land, 18,000 ft. of greenhouses, heated with hot water, (one large house 44x132 built this year), several hundred hotbed sashes, numerous coldframes and wintering pits covering over an acre of ground, lath-shade house, and all other necessary appliances; coal on hand for more than all winter; own watering system, pressure tank; Skinner irrigation over half the ground; specialties grown are cyclamen, hydrangeas, and primroses; place in best condition; enough salable stock on hand to pay for half the price; a splendid opportunity for two men with push, one to attend to the growing and one to the office end; capital required $5,000.00; if managed as before, profits will pay for place in a few years.

J. L. SCHILLER, TOLEDO, O.

FOR SALE

One of the oldest established florists' businesses in Baltimore, consisting of four acres of land, six greenhouses, 15x150, stocked with roses, asparagus and mums in A-1 condition; all outbuildings and tools; reason for selling, wish to retire.

EDWARD KRESS,
2410 E. North Ave., Baltimore, Md.

FOR SALE

A general line of ornamental nursery stock, 2500 Norway Maples, Horse Chestnut, Elm and other varieties, also 5000 Evergreens and a good stock of Shrubbery; well established trade in city of 100,000; only nursery doing landscape work; will sell entire stock and give lease on present ground where nursery is situated; will sell all or part to a competent, reliable man.

Address No. 37, care Florists' Review, Chicago.

FOR SALE

No. 5 Kroeschell Boiler, used 5 years, in good condition; we are installing a No. 8 Kroeschell; price $300.00, cash.

TEN EYCK & SON,
Auburn, Ind.

FOR SALE

Rose growing establishment in Chicago suburb; 50,000 feet of glass in profitable operation; 8 houses; 2 iron frame 40x200 and 6 pipe frame 30x110; good 8-room dwelling, electric light; barn, garage and everything needed; over 5 acres good land; $10,000 down, balance on time.

GROVE FLORAL CO., Arlington Heights, Ill.

FOR SALE

Florists' establishment doing wholesale and retail business; five houses, residence and garage, in good running condition. For information write

C. C. POLLWORTH CO.,
Milwaukee, Wis.

FOR SALE

Small flower shop in a live town of 25,000 population; splendid opportunity for young salesman and decorator with small amount of capital; owner wishes to devote all of his time to the greenhouses.

J. RALPH SOUDER, Hutchinson, Kans.

FOR SALE

Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouses.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

White enamel refrigerator, 4 ft. wide, 30 inches deep, 7 ft. high, a bargain at $85.00.

BUCHBINDER BROS.,
11 South La Salle Street, Chicago

FOR SALE

A large range of glass, doing an immense wholesale and retail business; never have stock enough; place consists of 90,000 ft. of glass, the finest service buildings in the country, own water plant, 24 acres of land, 10 acres in blue grass sod; in fact, everything a first-class place needs; place fully stocked and in good running order; well worth investigating; don't have to sell, but would like to retire from business; can be incorporated; a big deal; might consider a good grower with money as partner.

Address,

No. **400**, care Florists' Review, Chicago.

FOR SALE

GLASS, SASH BARS, VENTILATOR SASH, ETC.

GLASS, 10x12, 12x14, 12x16, dbl. strength ....$5.00 per box
VENTILATORS, 28 ins. by 5 ft. 4 ins ..... $1.50 each
" 3 ft. by 8 ft. ..... 1.50 "
SASH BARS, 4 ft. to 12 ft. lengths .....1½ cts. per foot
HITCHINGS VENTILATING MACHINES .....$7.00 each
" VENTILATOR PIPE..... 6 cts. per foot
" " HANGERS.....7 cts. each

CASH WITH ORDER.

FRED BREITMEYER,
Mt. Clemens, Mich.

NOTICE

I am now connected with the Boston Floral Supply Co., Boston, Mass. I have no interest in any other concern. I joined the ranks of the Boston Floral Supply Co. after months and months of consideration.

SAMUEL MANN,
Formerly with B. A. Snyder Co., Boston.

FOR SALE

In eastern Pennsylvania, a range of 75,000 ft. of glass, mostly new and in good running order; large, substantial house and all necessary outbuildings, with about twenty acres surrounding; close to sidings and express office; located in a small town with all conveniences and improvements; a real opportunity for a good man or two men with clean records and a little money; full possession April 1, 1920, or after; investigate even if you would be interested in leasing or sharing with intent to buy.

Address No. **17**, care Florists' Review, Chicago.

FOR SALE

Conservatory, 30 x 60 and 20 feet high, one iron frame 18 x 50 and one 9 x 50; Jos. Planty's construction; will sell plant complete or separately; also one semi-iron frame house 27 x 121; 10,000 feet 2-inch pipe; two Hitchings' sectional boilers; lot sash-bars and glass.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

WANTED

To buy greenhouses to dismantle; please state particulars and price in first letter.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

Refrigerator, 10 feet wide, 6 feet deep, 10 feet high; 3 display doors in front, storage compartment in rear; 12-inch marble base; used about one year; cost $1200.00; will sell for $500.00 f. o. b. Chicago.

BUCHBINDER BROS.,
11 S. La Salle St., Chicago

FOR SALE

Bargain, greenhouses for sale at Summit, N. J., 45 minutes by rail from New York City; dwelling house, barn and large potting sheds;

1 house, 26 x 200 ft.
1 house, 20 x 200 ft.
3 houses, 18½ x 125 ft.
2 houses, 20 x 150 ft.
2 houses, 20 x 125 ft.

hot water heat; 8 acres of land around the place; selling price, $16,000.00; $6,000.00 cash, balance on easy terms. Apply to

CHARLES H. HAGERT,
Dingman's Ferry, Pa.
or E. L. McKIRGAN, Attorney,
Littell Building, Summit, N. J.

PACIFIC COAST DEPARTMENT

LOS ANGELES, CAL.

The Market.

The arrival of good chrysanthemums in quantity gives the retail stores a lively appearance and shows the season. Some early Bonnaffons are already in and these ship better than the earlier yellows. Good whites are scarce, while the pinks are not as yet plentiful. Asters are going over fast, but some growers are trying out late plants of these and zinnias with a view to winter cutting. Centaureas are arriving in good condition for the season. Roses are about equal to the demand except white, which is scarce and in great request for wedding bouquets. Carnations are in good shape and plentiful; the indoor and lath house flowers have improved considerably. Good flowers for corsages are scarce; there are few orchids locally and these are high in price. Sweet peas are poor and scarce. A few late Cecile Brunner roses help somewhat. After the season's growth, ferns are becoming a little more plentiful, but growers are still holding them high. Greens are about equal to the demand.

Retailers report a considerable spurt in business and all are agreed that the summer just past has been one of the best on record.

Various Notes.

C. E. Morton, of Phoenix, Ariz., and Mrs. Morton were visitors last week, having come to the coast to escape the heat for a short time.

A. F. Borden, of the Redondo Floral Co., celebrated his fiftieth birthday last week with a party at his house. In a beautifully decorated garden house, thirty people, including the entire staff of the Redondo Floral Co., sat down to partake of his hospitality. Mr. Borden is never happier than when giving other people pleasure, and one of his partners is the authority for saying that at least fifty osculatory salutes were given by him to the young ladies present. He is a great chicken fancier, as well as gardener. Mrs. Borden delighted their guests with vocal and instrumental solos and Mr. Borden distinguished himself by recording canned music a la Victrola. He has considerable talent that way. Everyone present decided that it was the most pleasant gathering they had ever attended, and Mr. Borden looks as if he might celebrate another in fifty years' time. A. Knopf returned from his vacation at his Santa Ana citrus ranch in time for the festivities and is looking fine. He says that their August business went far ahead of any August in the history of the firm.

H. N. Gage, of the H. N. Gage Co., says that bulb and plant sales from their Montebello and El Monte places have grown away ahead of any previous season and that the end is not yet.

Another wholesaler, Paul C. Miller, last week hung out his shingle at 217 Winston street. Mr. Miller was connected with the L. A. Floral Co. before going overseas, and on his return it was thought that he would take up his old position, but he decided that he needed a vacation and afterwards thought it best to "go it alone." He is a young man with lots of energy and many good friends in the business, all of whom will wish him well in his new venture.

Following the strike on the railroads, business picked up immediately with all the wholesalers, and with the cooler weather that may now be expected in the territories to which they ship, the dull season may be said to have passed again.

F. Westrom, at Wright's Flower Shop, notes the unusually large number of weddings at this time of year and says it keeps them all busy.

H. R. Richards.

TACOMA, WASH.

The Market.

There is little variety in the flowers arriving in this market. Gladioli, asters, sweet peas and carnations are the dominant flowers and outside of these little stock is coming in.

Various Notes.

A. G. Seamons' range, on the Pacific Highway, is in good shape. His four

S. MURATA & CO.

Oldest and Most Experienced Shippers in Southern California

380-386 So. Los Angeles St., LOS ANGELES, CAL.

WE NEVER MISS

THE SAME OLD FLAG



El Centro, Cal.,
May 31, 1919.

Gentlemen:—

The Carnations which we ordered came through in splendid condition. Thank you for your prompt and courteous attention. We shall be glad to submit all further orders to you.

Very truly yours,
MRS. M. E. STEWART

Write for carload prices on Humus, the wonderful soil builder.

L. A. FLORAL CO.

236 E. Fourth Street LOS ANGELES, CAL.

LOS ROBLES—SANTA CRUZ, CAL.

We are filling our **FREESIA** orders 100 per cent and listing contracts for next year's growing. We do not ship black bulbs. A good surplus for this season. Write us on your further needs. Also Callas and Paper Whites.

Los Robles Nursery & Garden, Santa Cruz, Cal.

CHRYSANTHEMUMS

The Chrysanthemum season is now on. We have arranged for the entire cut of several of the best growers in Southern California. Early, mid-season and late varieties, all colors.

Let us quote you on them, as well as on all other flowers. Get our prices on supplies. ***We can save you money.***

WALTER ARMACOST & CO.

221 East 4th Street We Close Sundays. **Los Angeles, Cal.**

Mention The Review when you write.

STOCK YOU NEED NOW

Asparagus Plumosus, 2-in., 4c; 3-in., 7c.
Asparagus Sprengeri, 2-in., 3c; 3-in., 6c.
Begonia Chatelaine, 2-in., 8c; 3-in., 12c; 4-in., 20c.
Begonia Rex, 2-in , 8c; 3-in., 15c; 4-in., 25c.
Chrysanthemums, Maud Dean, 2-in., 4c.
Peppers, Celestial, 2-in., 4c; 3-in., 10c; 4-in., 15c.
Coleus, 30 varieties. 2-in., 4c.
Cyclamen, 3½-in., 20c.
Ferns, from bench, Whitmanii, Boston, 35c and 50c.
Ferns, Table, 20,000, 2-in. pots, $4.00 per 100; $35.00 per 1000.
Ferns, Table, from flats, $2.00 per 100.
Genistas, 3-in., 10c.
Hydrangeas, 2-in., 5c; 3-in., 10c.
Lantanas, 4-in., 15c.
Palms, Kentias, 50c to $2.00 each.
Primula Obconica, 2-in., 5c; 3-in., 10c, in separate colors.
Rubber Plants, 5-in., 75c; 6-in., $1.00 to $1.25.
Umbrella Plants, 3½-in., $12.00 per 100.

WILSON-CROUT-GEHR CO.,
East 62nd and Ankeny Sts., Portland, Ore.

POINSETTIAS

Thousands of my one quarter million blooms will be ready in October. Buy them direct at the field, Hacienda Park, Hollywood, Los Angeles. This is the place to get daily fresh flowers that never were short on water. **How to get them:** First, come with your truck; or, Second, send the real cash order weeks ahead; or, Third, on short notice, the only sure way. telegraph the cash. Your cash ahead in my hands must show me how much money I have to spend ahead to make the whole rush business go smooth. There is no other way for me and for you to become masters of the situation, and to have the flowers cut, shipped and in your store on the day you want them. Cash is king and gives you here the explanation for my strict low prices in our present time when the dollar is worth only 50 cents. All this is what has been learned from long and bitter lessons.

Samples not less than ½ dozen at $1.50 prepaid and only when ordered at the beginning of the season. Large orders are better than samples even. The grades vary during the season even with my best customers who take the whole season just No. 1.

One price for the whole season: 9c, 12c, 15c, and 18c apiece. No charges for boxes or packing. F. O. B. Los Angeles.

As I hardly can afford to make trips this fall to Northern California, I ask all my old customers to send me orders, best for the whole season, now. He who has changed his address please mark this special.

Note the new prices on truck loads from the field, 25 per cent less. Telegraph ahead. Telephone 579222.

A. ECKE, 1226 Hay Ave., Los Angeles, Cal.

Mention The Review when you write.

CALIFORNIA

Field-Grown Budded Roses

Propagated on Disbudded Manetti

Complete Assortment. **Send Your List Today for Prices.**

We offer stock grown under ideal climatic conditions. Our plants were cut back when young to produce a branched growth and well developed plants. Nurserymen who have seen the block pronounce them the best ever grown. **Write Today for Our List of Varieties and Prices.**

CALIFORNIA NURSERY COMPANY, Inc., Est. 1865 NILES, CALIF.

Mention The Review when you write.

houses of carnations, planted in solid benches, are looking well, as are his four houses of chrysanthemums and two of asparagus. He is cutting a fine lot of asters and gladioli. Mr. Seamons has just returned from a two weeks' automobile trip in the mountains and says that he and his family had an excellent time, due partly to the good condition of the roads.

The Smith Floral Co., on Broadway, and the California Florists and the Hayden & Watson Co., both on Pacific avenue, all report good business for the month of August.

Henry Benthien, of Gardenville, Wash., is busy glazing before the rainy season begins.

Joseph Milton, for the last twelve years head gardener in the city parks, left on the steamship Governor, Sep-

CALIFORNIA ASTERS
and CHRYSANTHEMUMS
All kinds of Flowers and Greens, ready for shipment
United Flower & Supply Co., Inc.
448 BUSH STREET, SAN FRANCISCO, CAL.

Mention The Review when you write.

tember 12, for San Francisco and will spend a few months visiting relatives and old florist friends in the Golden State. Fred Smith, Sr., and his family will also make a trip to California, on business and pleasure. They will leave October 3 and, after meeting Mr. Milton in San Francisco, they will all tour the state by automobile, going as far as Los Angeles.

The Woodlawn Park Floral Co., at Sumner, Wash., has a fine lot of carnations, chrysanthemums and roses this year.

Henry Hammerlund, of the Madison Greenhouses, Seattle, was in town last week. E. P.

PORTLAND, ORE.

The Market.

July and August were much better on the whole than was the corresponding period of 1918, and business now is good. A heavy rain lasting several days has helped outside flowers, with the exception of sweet peas, which are practically gone for this season. Gladioli, asters, zinnias and dahlias are the strong sellers at present.

Various Notes.

R. C. Cook has moved to the south side of Washington street, between Third and Fourth streets.

Some of the growers are exhibiting at the county fair at Gresham, September 15 to 20.

The Martin & Forbes Co. is cutting a fine lot of roses.

Clarke Bros. displayed a full window of beautiful zinnias, which caused much favorable comment.

Gustav Burkhardt has the contract for decorating the moving picture theaters this season. He has made extensive use of gladioli grown by L. T. Sebolt.

P. Rosaia, of Rosaia Bros., and John Holtz, both of Seattle, were recent visitors to the local wholesale growers in quest of stock.

J. D. Eisele, of Philadelphia, Henry A. Dreer, Inc., and Fred Howard, of Howard & Smith, Los Angeles, spent several days recently in the city visiting points of interest. This is Mr. Eisele's first trip to the Pacific coast. L. T. S.

SAN FRANCISCO, CAL.

The Market.

Trade conditions are above the average in the local market. Buying continues to be brisk and prices keep well up. With the exception of excellent chrysanthemum cuts, the general run of

ASTERS CHRYSANTHEMUMS
$1.50 to $3.00 per 100. $1.50 to $3.00 per doz.
Plumosus, Adiantum, Woodwardia and other Greens
DARBEE'S
Know how to ship them
VIOLETS ready October 15.
$1.00 to $1.50 per doz. bunches.
1036 Hyde Street. San Francisco, Calif.

Mention The Review when you write.

CHRYSANTHEMUMS
Seasonable Flowers and Greens
READY FOR SHIPMENT
DOMOTO BROS.
440 BUSH STREET SAN FRANCISCO, CAL.

"MUMS"
All colors
We carry a large stock of excellent quality
ENOMOTO & CO., INC.
WHOLESALE GROWERS AND SHIPPERS
35 Saint Anne Street SAN FRANCISCO, CAL.

READY TO SHIP

Roses **CHRYSANTHEMUMS** **Asters**

SEND YOUR ORDERS DIRECT TO US.

We grow our own flowers. We are not middlemen
That's why we should have your business.

E. W. McLellan Co.

451 Bush Street, SAN FRANCISCO, CALIF.

Money should accompany orders until reference can be looked up.

VIOLETS, Ready October 20

NURSERY: Burlingame, Calif.

OUR SHIPPERS HAVE HAD 20 YEARS' EXPERIENCE

NURSERY: San Lorenzo, Calif.

Mention The Review when you write.

CHRYSANTHEMUMS

Best Quality, All Varieties, Any Quantity

$1.00, $1.50, $2.00 per dozen

Packed and shipped right. I guarantee safe delivery. If you appreciate good stock, carefully handled, send your orders to me.

J. A. AXELL

Phone: Kearny 225 **461 BUSH ST., SAN FRANCISCO, CAL.**

Cyclamen Giganteum Splendens
FINEST STRAIN AND PLANTS YOU CAN FIND
3-inch, $12.50 to $15.00 per 100
4-inch, $25.00 to $30.00 per 100
5-inch, $50.00 to $60.00 per 100

BOSTON FERNS
6-inch, $7.80 per doz. 8-inch, $18.00 per doz.
7-inch, 12.00 per doz. 9-inch, 24.00 per doz.
10-inch, $30.00 per doz.

Whitmanii
6-inch, $7.80 per doz. 7-inch, $12.00 per doz.

Bamboo Stakes
4-ft., $21.00 per bundle of 3000

H. HAYASHI & CO.,
2311 73rd Avenue, OAKLAND, CAL.

Mention The Review when you write.

IMPORTED DUTCH BULBS— Ready for October, 1919, Delivery

TULIPS—Late Flowering.	Per 1000
Gesneriana Major, Scarlet	$30.00
Lutea, Yellow	30.00
Rosea, Rose Pink	30.00
DARWIN TULIPS	Per 1000
Inglescombe, Yellow	$30.00
Inglescombe, Pink	30.00
Inglescombe, Scarlet	$30.00
Scarlet Mammoth	30 00
Clara Butt, Deep Pink	30.00
Massachusetts, Light Pink	30 00
Pride of Haarlem, Old Rose	30 00
Psyche, Light Rose or Pink	30.00
Baronne de la Tonnaye, Rosy Carmine	30.00

Allium Neapolitanum Bulbs, $10.00 per 1000

NEPHROLEPIS FERN RUNNERS

Teddy, Jr. $3.00 per 100; $25.00 per 1000 Scottii $3.00 per 100; $25.00 per 1000

H. N. GAGE CO., Inc., Montebello, Cal.

stock is poor in quality, as most of the choicer varieties of cut flowers are off season. Roses are just beginning to come in, the new blooms having short stems and rough buds as yet, but within the next week or two the stock will improve. At the present time Russells are bringing $6, $7.50 and $9 per bunch of six dozen and the quality is inferior.

Ophelias are more or less plentiful this week and are selling for the same amount as before. The aster crop is about over. Wholesalers are receiving $1.50 per ten dozen for the best asters, but these will be cleaned out in a short time. The new carnation crop is in its infancy, and the best blooms are costing the retail florist 75 cents per bunch of two dozen.

Cut cyclamens are in strong demand, taking the place of gardenias and orchids in corsage work. The quality of cyclamens will improve, but this week they are sold for $1 per six dozen. There is still a scarcity of gardenias and orchids. Violets are beginning to come in, but they are high-priced and not at all plentiful. One or two retail shops had some of the double variety, and although costly they always are readily sold.

Outdoor blooms are in normally good condition. While these hardier varieties are plentiful, the prices are keeping up to a fair average.

Dahlia Society Show.

The important event of the week was the annual show of the Dahlia Society of California, which was held in one of the ballrooms of the Palace hotel. In point of attendance, it was stated by Manager Angelo J. Rossi that the show was one of the largest and most successful ever held. It was the verdict of the visitors that the exhibition excelled all previous ones in rarity of blooms and glory of color. Over 1,500 varieties were shown in various artistic arrangements, and twenty-five new varieties, all originated here in California, made their appearance this year. A fine display of Dr. Tevis blooms was the center of attraction and won for Frank Pelicano, of Pelicano, Rossi & Co., first prize for the best general display. Mrs. R. R. Strange, of Burlingame, won three firsts, having the best exhibit by a private gardener, most artistic single

[Continued on page 106.]



1919 CATALOGUE READY

SEED

Steele's Mastodon Greenhouse, special mixed, O. K. outside, ⅛ oz., $1.00; oz., $7.00.

Steele's Mastodon Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00.

Steele's Mastodon Mixed, ¼ oz., $1.50; oz., $5.00.

For description, separate colors, see last Review.

STEELE'S PANSY GARDENS, Portland, Oregon

Mention The Review when you write.

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues

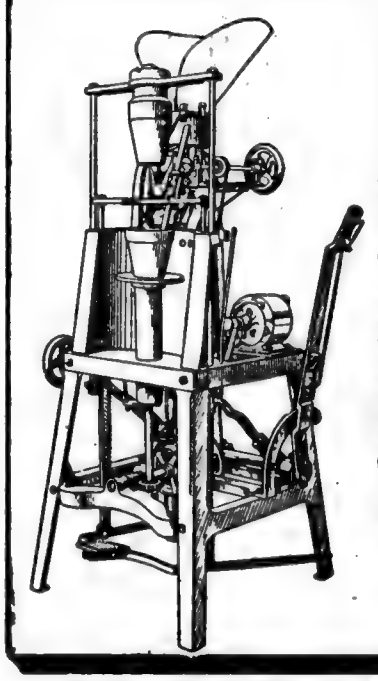
SAN FRANCISCO, CAL.

Write for wholesale list of

FERNS, KENTIAS and PRIMULA OBCONICA

Mention The Review when you write.

"Concrete Flower Pots



are the best pots made," says a prominent florist.

Others say: "Plants do well in them," "Good in every respect," "Are porous and strong," "Very practical," "Very satisfactory."

Our machine is guaranteed to do all that is claimed for it. Send for free booklet.

SPOKANE CONCRETE FLOWER POT MACHINE CO.
807 Riverside Ave.,
SPOKANE, WASH.

Mention The Review when you write.

CALIFORNIA GROWN BULBS

	Per 1000
FREESIA PURITY	
⅜-inch to ½-inch	$5.00
½-inch to ⅝-inch	7.00
NARCISSI	
Staaten General, late	$20.00
Chinese Lilies, early single	50.00
CALLAS	
Calla Aethiopica, white	
1-inch to 1½-inch	$25.00
1½-inch to 2 inch	55.00
2 inches and over	85.00
Calla Elliottiana, yellow	per 100, 14.00
AMARYLLIS	Per 100
Belladonna Major, pink	$6.00

Prices quoted are F. O. B. San Francisco, Cal.
Discount allowance of 5 per cent for cash with order

C. KOOYMAN & CO., Inc.
431 Bush St. San Francisco, Calif.

Berberis Darwinii Per 100
Out of 2-inch pots ..... $ 6.00
Diosma alba
Out of 2-inch pots 10.00
Erica Melanthera
Out of 2-inch pots 15.00
Cash with order, please.

PACIFIC NURSERIES, Colma, San Mateo Co., Calif.

Mention The Review when you write.

Asparagus Plumosus

SPRAYS, $1.25 per 100.

SEED, 1919 crop, $1.00 per 1000; $7.50 per lb.

HARRY BAILEY
R. F. D. 6,
LOS ANGELES, CAL.

Mention The Review when you write.

LOS ANGELES GERANIUM CO.
Wholesale Growers of
California Sunshine Geraniums
For the Trade. Leading Standard Varieties.
Strongly Rooted Cuttings ..... $18.00 per 1000
We pay transportation
1752 Garfield Place. LOS ANGELES, CALIF.

My Winter Orchid-flowering Sweet Peas

are now grown by over 8000 commercial florists. They have no equal. Send for list.

Ant. C. Zvolanek, Lompoc, Cal.

Roses--Portland Roses

EVERGREENS, EVERGREEN SHRUBS

HARDY PERENNIALS

Ask for complete price lists.

Mountain View Floral Co.
PORTLAND, ORE.



Mexican Ivy

NEW CROP NOW READY

Humboldt Evergreen Co.
Dyerville, Cal.

PRIMULA OBCONICA

From 3-inch, 4-inch and 5-inch pots, $5.00, $8.00 and $15.00 per 100.

Still have a few ounces of Grohe's Champion Strain high-grade Petunia seed at 25c per Trd. Pkt., $3.50 per ⅛-oz., $5.50 per ¼-oz., $17.50 per oz.

FRED GROHE CO.
R. F. D. 4, Box 367, SANTA ROSA, CAL.

Edward H. Rust
NURSERYMAN
1625 BANK STREET
SOUTH PASADENA, CALIF.

Mention The Review when you write.

Your inquiries for anything you may need WILL BE APPRECIATED

H. L. OLSSON CO., Inc.
Growers of Quality Plants for the Trade
Box 494 SPOKANE, WASH

Bedding Stock—Asparagus Sprengeri and Plumosus, Australian Pea Vine, Dahlias, Delphiniums, Fuchsias, Geraniums, Heliotropes, Lantanas, Passiflora, Pansies, Pelargoniums, Pentstemons, Petunias, Shasta Daisy, etc.
FRED G. EHLE, Wholesale Grower,
224-236 Sanborn Ave. SAN JOSE, CALIF

RUDOLPH FISCHER
Freesia Specialist San Gabriel, Cal.

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists 30 East Randolph Street, CHICAGO, ILL.

L. D. PHONE, CENTRAL 8016-8017-8018

Mention The Review when you write.

E. F. WINTERSON CO., 166 N. Wabash Avenue Chicago

L. D. Phone Central 6004

We offer the best Cut Gladioli on the Chicago Market, also Asters. Roses, Carnations, Adiantum, Fancy Ferns and Smilax by the case. Our Supply Department is complete—Ribbons, Chiffons, Boxes and Wire Work are our main items.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Sept. 17, 1919.

	Per doz.
Beauty, Special	$ 6.00
Beauty, 30 to 36-in. stems	5.00
Beauty, 24 to 30-in. stems	4.00
Beauty, 20 to 24-in. stems	$ 2.50 @ 3.00
Beauty, 12 to 20-in. stems	1.50 @ 2.00
Beauty, Short, per 100	4.00 @ 10.00
	Per 100
Columbia	$ 3.00 @ $20.00
Mrs. Russell	4.00 @ 25.00
Premier	4.00 @ 20.00
Milady	3.00 @ 20.00
Montrose	3.00 @ 12.00
Sunburst	4.00 @ 12.00
Ophelia	3.00 @ 12.00
Killarney	3.00 @ 10.00
White Killarney	4.00 @ 10.00
Double White Killarney	4.00 @ 12.00
Killarney Brilliant	3.00 @ 10.00
Champ Weiland	3.00 @ 10.00
Nesbit	1.50
Cecile Brunner	1.50
Carnations	1.00 @ 3.00
Valley	12.00 @ 15.00
Easter Lilies	18.00 @ 20.00
Cattleyas, doz.	$12.00 @ $18.00
Mums, doz.	2.00 @ 5.00
Gladioli	2.00 @ 6.00
Asters	2.00 @ 4.00

Buffalo, Sept. 17, 1919.

	Per 100
Beauty, Special	$30.00 @ $40.00
Beauty, Fancy	20.00 @ 30.00
Beauty, Extra	15.00 @ 20.00
Beauty, Firsts	8.00 @ 10.00
Beauty, Seconds	3.00 @ 5.00
Killarney	3.00 @ 7.00
White Killarney	3.00 @ 6.00
Double White Killarney	3.00 @ 10.00
Richmond	3.00 @ 6.00
Maryland	3.00 @ 8.00
Russell	6.00 @ 10.00
Ophelia	6.00 @ 10.00
Mrs. Ward	3.00 @ 4.00
Sunburst	3.00 @ 9.00
Cattleyas	85.00 @ 100.00
Easter Lilies	20.00 @ 25.00
Rubrum Lilies	8.00 @ 10.00
Sweet Peas	.50 @ 1.00
Snapdragons	2.00 @ 3.00
Gladioli	2.00 @ 4.00
Asters	1.00 @ 3.00

St. Louis, Sept. 17, 1919.

	Per doz.
Beauty, Specials	$ 3.00 @ $ 5.00
Beauty, Extra	2.00 @ 3.00
	Per 100
Columbia	$ 4.00 @ $ 8.00
White Killarney	4.00 @ 6.00
Killarney	4.00 @ 6.00
Ward	4.00 @ 10.00
Milady and Ophelia	4.00 @ 10.00
Russell	4.00 @ 10.00
Carnations	1.00 @ 3.00
Easter Lilies	12.00 @ 15.00
Snapdragons	1.00 @ 3.00
Daisies	.50 @ 1.00
Gladioli	4.00 @ 5.00
Valley	10.00 @ 15.00
Asters	3.00 @ 4.00
Tuberoses	4.00 @ 6.00

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Wholesale Cut Flower Prices.

Cincinnati, Sept. 17, 1919.

	Per doz.
Beauties, 36-inch	$ 3.00 @ $ 4.00
Beauties, 30-inch	2.00 @ 3.00
Beauties, 24-inch	1.50 @ 2.50
Beauties, 18-inch	1.00 @ 1.50
Beauties, Short	.50 @ .60
	Per 100
Columbia	$ 3.00 @ $18.00
Premier	3.00 @ 18.00
Killarney	3.00 @ 6.00
Hoosier Beauty	3.00 @ 8.00
Ophelia	3.00 @ 8.00
Russell	3.00 @ 18.00
Carnations	2.00 @ 3.00
Snapdragons	4.00 @ 10.00

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INC.

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CUT FLOWERS, GREENS and PLANTS

462 Milwaukee Street, Milwaukee, Wis.

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Wholesale Cut Flower Prices.

Philadelphia, Sept. 15, 1919.

	Per 100
Beauties, Long	$35.00 @ $40.00
Premier	8.00 @ 20.00
Russell	4.00 @ 15.00
Double White Killarney, Long	6.00 @ 8.00
Double White Killarney, Short	3.00 @ 4.00
Maryland, Long	6.00 @ 8.00
Maryland, Short	3.00 @ 4.00
Columbia	4.00 @ 15.00
Ophelia, Long	6.00 @ 8.00
Ophelia, Short	3.00 @ 4.00
Victoria, Long	6.00 @ 8.00
Victoria, Short	3.00 @ 4.00
Cattleyas	100.00 @ 150.00
Cattleyas Harrisonii	35.00 @ 50.00
Gladioli	3.00 @ 4.00
Lilium Rubrum	6.00 @ 8.00
Easter Lilies	15.00 @ 20.00
Asters, Fancy	3.00 @ 5.00
Asters, Ordinary	.50 @ 2.00
Chrysanthemum Golden Glow	20.00 @ 25.00
Cosmos, Double	.75
Cosmos, Ordinary	.30 @ .50
Dahlias	2.00 @ 6.00
Carnations	2.00 @ 4.00
Snapdragons	3.00 @ 4.00

Boston, Sept. 17, 1919.

	Per 100
American Beauty	$ 4.00 @ $30.00
Shawyer, Russell	2.00 @ 16.00
Killarney	2.00 @ 12.00
Milady, Miller	2.00 @ 12.00
Francis Scott Key, Radiance	2.00 @ 12.00
White Killarney	2.00 @ 12.00
Double White Killarney	2.00 @ 12.00
Killarney Brilliant	2.00 @ 12.00
Mrs. Aaron Ward	2.00 @ 12.00
Hadley	2.00 @ 12.00
Ophelia	2.00 @ 12.00
Premier	3.00 @ 12.00
Columbia	2.00 @ 16.00
Kaiserin	2.00 @ 12.00
Cattleyas	100.00 @ 150.00
Lily of the Valley	10.00 @ 12.00
Sweet Peas	.50 @ 1.00
Gladioli	1.00 @ 3.00
Asters	1.00 @ 3.00
Carnations	.50 @ 2.00
Longiflorum Lilies	15.00 @ 20.00
Speciosum Lilies	4.00 @ 6.00

Pittsburgh, Sept. 17, 1919.

	Per doz.
Beauty, Special	$ 4.00 @ $ 5.00
Beauty, Fancy, 24 to 30-inch	3.00
Beauty, Shorter, 18 to 24-inch	2.00
Beauty, Firsts, 12 to 18-inch	1.00
	Per 100
Beauty, Seconds	$ 4.00 @ $ 6.00
White Killarney	4.00 @ 12.00
Richmond	4.00 @ 12.00
Ophelia	4.00 @ 12.00
My Maryland	4.00 @ 10.00
Mrs. Charles Russell	4.00 @ 12.00
Gladioli	3.00 @ 6.00
Chrysanthemums	25.00 @ 40.00
Asters	1.00 @ 4.00
Cosmos	.50 @ 1.00
Zinnias	2.00 @ 4.00
Calendulas	1.00
Dahlias	2.00 @ 8.00

Milwaukee, Sept. 17, 1919.

	Per 100
Columbia	$ 6.00 @ $15.00
Mrs. Charles Russell	6.00 @ 15.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Hoosier Beauty	4.00 @ 8.00
Mrs. Ward	3.00 @ 6.00
Ophelia	3.00 @ 8.00
Carnations, assorted	2.00 @ 3.00
Cattleyas, per doz.	$9.00
Gladioli, per doz.	.50
Gypsophila, bunch	.25 @ .35
Rubrums	4.00 @ 6.00
Asters	2.00 @ 3.00

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In not less than 100 lots

10-inch	Per 100, $ 5.00
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14-inch	Per 100, 8.00
16-inch	Per 100, 10.00
18-inch	Per 100, 12.00
20-inch	Per 100, 15.00

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We are in close touch with the best buyers, give every shipment, no matter how small, our personal attention, and remit promptly.

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Wholesale Cut Flower Prices.

New York, Sept. 15, 1919.

	Per 100		
Beauty, Specials	$12.00	@	$35.00
Beauty, Fancy	5.00	@	15.00
Beauty, Extra	4.00	@	8.00
Beauty, No. 1	3.00	@	4.00
Beauty, No. 2	2.00	@	8.00
Prima Donna	2.00	@	8.00
Killarney	1.00	@	5.00
Francis Scott Key	5.00	@	30.00
My Maryland	1.00	@	4.00
Mrs. Aaron Ward	2.00	@	6.00
Mrs. Shawyer	1.00	@	4.00
Russell	2.00	@	15.00
Ophelia	2.00	@	12.00
Lady Stanley	2.00	@	6.00
Mock	2.00	@	6.00
Columbia	2.00	@	10.00
Hadley	2.00	@	15.00
Sunburst	2.00	@	6.00
Orchids—Cattleyas	40.00	@	100.00
Asters	.50	@	1.50

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ELMIRA, NEW YORK

M. C. FORD, 121 W. 28th St. New York City

Telephone 3870-3871 Farragut

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, E. C. Dungan, Philadelphia, Pa.; secretary-treasurer, C. E. Kendel, Cleveland, O.

S. F. LEONARD, president of the Leonard Seed Co., Chicago, is in California.

How can onion seed be grown for low prices as long as the price of the onion bulbs holds up?

GIGANTEUM bulbs are afloat, due at Seattle in about a fortnight. Delivery probably will be delayed by the new requirements as to government inspection.

IT is the general report that, even if the price is high, the buyers of Formosa lily bulbs have got something for their money, the bulbs being of exceptional quality this season.

To protect Illinois against the European corn borer, the state department of agriculture has issued a quarantine order against the shipment of seed sweet corn into Illinois from Maine, New Hampshire, Massachusetts, Rhode Island and New York.

C. E. KENDEL, Cleveland, secretary of the American Seed Trade Association, has just sent to members the annual volume of "Proceedings," covering the Chicago convention. It puts in permanent verbatim form the matter published last June by the trade press and also includes a list of members, the by-laws and other association matter.

THE onion set crop seldom has been in the warehouses so early as this year. The consensus is that Chicago has half a crop, a yield of between two and three bushels per pound of seed, where an average crop would give from four to five bushels. The inference drawn from the early housing of the crop is that the dealers feared it might slip away.

THE American consul at Teneriffe, Canary Islands, reports under date of August 26 that 70,000 pounds of onion seed have been invoiced at that consulate for shipment to the United States during this year. Much of this was from last year's crop, owing to the fact that there was a large decrease in purchases by the United States last year.

THE Everette R. Peacock Co., Chicago, had an interesting exhibit at the convention of the Vegetable Growers' Association at Detroit last week, including practical seed testing, using modern testing apparatus. The firm was represented by Chas. W. Witbeck, Fred Gunther, Wm. C. Hitzemann, Miss M. Fennessy, Herbert J. Saff and H. R. Kaeding.

MOTT-LY GLEANINGS.

"Just what I told you in the spring," observed Oscar Machholz, of Milwaukee, a veteran seedsman; "there was no shortage to speak of and the same conditions will prevail this coming season. We had a good trade and sold out clean, keeping prices moderate."

Manager Annandale, of the Steele-Briggs Seed Co., Toronto, was seen for a brief moment, presumably on his way to the west, and expressed the opinion that, so far as the Canadian seedsmen were concerned, they had had the best season for many years, and prospects for fall business were fully as bright.

Ralph B. Howe, of the W. W. Barnard

QUALITY SEED

— FOR THE —

Market Gardeners of America

PEACOCK BRAND SEEDS
TRADE MARK
STANDARD OF QUALITY

SPINACH SEED, All Varieties

100 lbs. or more.....30c per lb.
Less than 100 lbs.....35c per lb.

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Before Buying Elsewhere

We will quote you for immediate or future shipment.

D. LANDRETH SEED CO.

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SWEET, FLINT and FIELD CORN

Write for Special Contract and Spot Prices

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Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

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Growers of

ONION, LETTUCE, RADISH, Etc.

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Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn.

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GARDEN SEEDS

We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1919 seeds on request.

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Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.

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We are Headquarters for the

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in

VEGETABLE SEEDS

With our Stock Seed Farms at Grass Lake, Mich., and our growing stations in every part of the United States where seeds are grown successfully, all in charge of capable and experienced men, we are equipped for and are producing

Peas, Beans, Corn and Vegetable Seeds

of all kinds in quantity and of highest quality.

Glad to quote for present delivery or on growing contract for crop of 1919.

Jerome B. Rice Seed Co., Cambridge, N.Y.

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R. C. McGILL & CO.

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SPECIALTIES IN VARIETY

ONION-CARROT-BEET-RADISH-PARSNIP

CONTRACT PRICES MAILED ON REQUEST

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YOU will be satisfied with the products of

Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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ONION SETS

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Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.

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Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

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HAVEN SEED CO.

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AMARYLLIS	Each	Doz.	100
Hybrids of Vittata. Choice mixture	$0.50	$5.50	$40.00
Johnsonii. Red and white, 7-9 inch bulbs	.30	3.25	22.50
Johnsonii. 9-11 inch bulbs	.50	5.50	40.00

WHITE CALLAS (Æthiopica)

(Clean, Healthy Bulbs)	Doz.	100	1000
1¼ to 1½ inches in diameter	$1.00	$ 7.00	$ 65.00
1½ to 1¾ inches in diameter	1.30	10.00	95.00
1¾ to 2 inches in diameter	1.75	13.00	120.00
2 to 2½ inches in diameter	2.25	15.00	140.00

FREESIA "PURITY"

This grand type supersedes all the old varieties of Freesias; flowers almost twice the size of the regular type and of a pure glistening white.

	Doz.	100	1000
First size bulbs	$0.20	$1.25	$10.00

NEW GIANT COLORED FREESIAS

These varieties are equal to the Purity in size, of excellent form and of splendid texture.

	Doz.	100	1000		Doz.	100	1000
Blue	$1.25	$8.00	$75.00	**Pink**	$1.25	$8.00	$75.00
Lavender	1.25	8.00	75.00	**Mixed, all colors**	.75	5.00	40.00

NARCISSUS PAPER WHITE GRANDIFLORA	Doz.	100	1000
Size, 13 ctm. up (1250 bulbs to case)	$0.40	$2.50	$21.00

Dutch Bulbs are arriving. Place your order now if you have not already done so. Also all other Seasonable Bulbs, Seeds and Supplies. **Send for New Wholesale Price List if you do not receive a copy.**

Henry F. Michell Co., 518 Market Street, Philadelphia, Pa.

Co., Chicago, observed that unless some good rains soon appear, fall planting will be greatly retarded.

John Degnan, of A. Henderson & Co., Chicago, observed that it was a misfortune to miss seeing the display of gladioli alone at the Detroit convention, invaluable to one in making up a list for the new catalogue. Nothing has been seen to equal it west of Michigan this season. Owing to the hot, dry summer, a great scarcity of outdoor flowers was noted.

CALIFORNIANS GET TOGETHER.

The California seed growers are not going to sell this year's crop below the cost of production. This much is evident from the following:

ANNOUNCEMENT.

The undersigned and other seed growers of California announce the formation by themselves and other seed growers of the Coöperative Seed Growers' Association, a non-profit coöperative association of seed growers only, without capital stock, organized for the purposes of minimizing speculation and waste and stabilizing the seed industry.

Pieters-Wheeler Seed Co.,
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California Seed Growers' Association, Inc.,
Valley Seed Co.,
R. C. McGill & Co.,
Braslan Seed Growers' Co.,
C. C. Morse & Co.

That the situation was highly unsatisfactory from the point of view of the California growers has been a matter of common knowledge these many months. It is the general belief that a large surplus of seeds is imminent and that prices should fall. The growers in most cases deny that a surplus is to be reckoned with, and have asserted individually that their production costs are such that prices can not fall if the seed growing industry is to continue. But orders do not come in the necessary volume. The buyers have been waiting developments. These appear to have taken the form of an arrangement substantially like the numerous organizations of fruit and vegetable growers.

SECOND DUTCH BULB CARGO.

The second cargo of the season's Dutch bulbs reached New York from Rotterdam September 8 in the steamer Rotterdam. The 1,248 cases in this

JAPAN LILY BULBS

Lilium Formosum - Giganteum

JUST ARRIVED

Holland Bulbs, Hyacinths, Tulips, Narcissi

IMMEDIATE DELIVERY

Reliable Bulbs Write for Prices

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Selected stocks of Onion, Lettuce, Radish, Carrot, Sweet Peas, etc.

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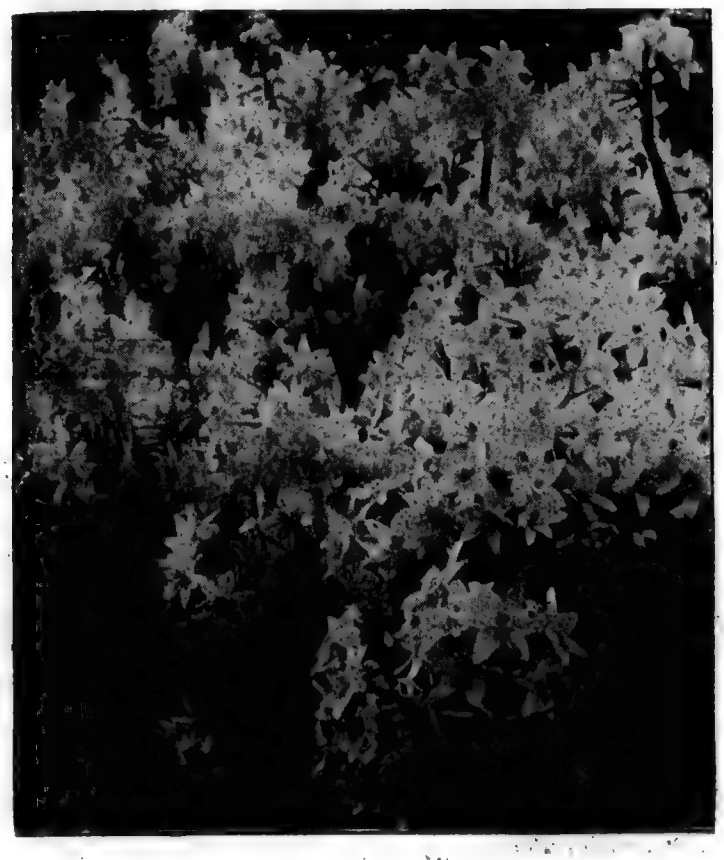
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Paper White Grandiflora



Ready for Immediate Shipment from New York

		Per 1000
Paper Whites,	12 to 15 cm., 1250 per case	$16.50
Paper Whites,	13 to 15 cm., 1250 per case	18.00
Paper Whites,	14 to 16 cm., 1000 per case	21.00
Trumpet Major,	11 to 15 cm., 2000 per case	20.00
Gr. Soleil d'Or,	14 to 16 cm., 1000 per case	40.00

Packed and F. O. B. cars New York. Cash with order less 2%, from those not having established credit with us.

Also for prompt shipment Callas, Bay Trees, Raffia, Bamboo Canes. For later shipment Dutch Bulbs, Home Grown Peonies, Narcissus Emperor and Empress, Begonias and Gloxinias.

Write for Prices

N. B.—French Bulbs cost us less delivered here than we figured on when quoting advance prices, but rebate has been mailed to all of our customers who ordered at higher prices than the above. Remember this in connection with Jap. Lily Bulbs.

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152 Houndsditch

LONDON, - - ENGLAND

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75 Years' Unrivaled Reputation

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Tropical Seeds and Plants of Commercial Products, etc.

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For FREESIA PURITY

WRITE TO DREVON-TEGELAAR & CO.

1133 Broadway, Cor. 26th St., NEW YORK

Mention The Review when you write.

shipment, together with the 1,895 cases which came on the Verentia August 30, as announced in The Review last week, are about half as many as came in the first two shipments of last year. This year, however, the bulbs arrived a month earlier. The consignments on the Rotterdam were as follows:

Consignee	Cases
Equitable Trust Co.	147
Doorn, W. V.	231
Stumpp & Walter Co.	99
Maltus & Ware	157
American Express Co.	112
Henderson, P., & Co.	44
Downing, R. F., & Co.	134
Lang, R. F., & Co.	13
International Forwarding Co.	23
National City Bank	67
Vandegrift, F. B., & Co.	200
Meyer, F.	21
Total	1,248
Previously reported	1,895
Total to date	3,143

MORE FRENCH BULBS ARRIVE.

What is thought to be the season's concluding shipment of Paper Whites arrived at New York, September 11, on the steamer Roma, from Marseilles. On board were 7,060 cases, within a few hundred of the total previously brought by the Patria and Canada. The consignees were as follows:

Consignee	Cases
International Forwarding Co.	290
Vaughan's Seed Store	400
Lang, R. F.	100
Speelman, C. J., & Sons	2,820
Bernard, Judae & Co.	58
Wakem & McLaughlin	172
Hempstead, O. G., & Sons	223
Halifax Seed Co.	1
Shand, A.	5
Bellefontaine, Z.	3
Drevon-Tegelaar & Co.	2,068
Stumpp & Walter Co.	160
Maltus & Ware	465
Henry & Lee	140
Michell, H. F., Co.	69
On order	86
Total	7,060

CALIFORNIA SEED CROPS.

California now leads the United States in seed production, both in quantity and quality, and in fact has a monopoly of many important seeds, says the August bulletin of the California Development Board, issued September 4. Before the war beet, carrot, radish and spinach seed came from Europe. Now we export instead of importing these seeds. There are about 21,537 acres of vegetable seeds alone this year. Following are reports on seed conditions:

BEET.—The garden beet seed crop is practically all harvested. It is estimated that the crop averages from 600 to 700 pounds per acre. The mangel beet seed crop withstood climatic conditions better and it is estimated that it yielded from 900 to 1,000 pounds per acre. The sugar beet seed crop has matured in good condition and a normal crop is expected.

CARROT.—The carrot seed crop in California is about to be harvested and the quality of the seed promises to be good, with a yield varying from 500 to 900 pounds per acre; 700 pounds per acre is considered a good yield.

LETTUCE.—The lettuce seed crop is reported to be fair, and the yield can be estimated at about 400 pounds per acre.

MUSTARD.—Mustard in the Delta and Santa Clara districts is promising a better crop than last year, but it is not yet up to normal. The average yield per acre will probably be something like 700 pounds.

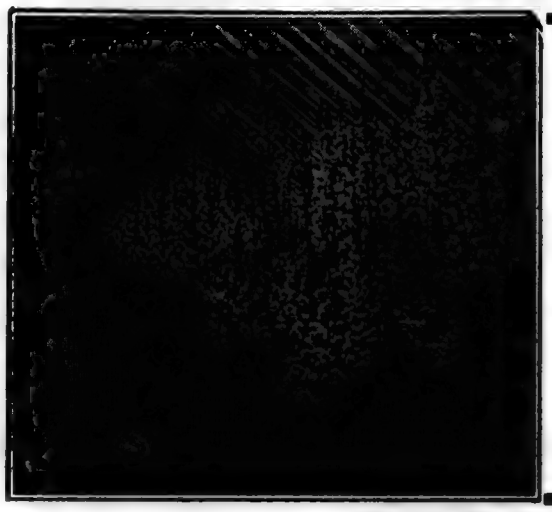
ONION.—While some of the onion crop was damaged, the present general aver-

FALL BULBS

Paper Whites, 12-15, 13-15 and 14-16 ctm.
Callas (white), 1½ - 2-inch and 2 - 2½-inch.
Dutch Bulbs.
Japanese Lily Bulbs.
Narcissus Emperor and Empress.
Peonies, Raffia, Bamboo Canes, etc.
Write for import prices.

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Snapdragons

have proved to be the greatest money-makers of any greenhouse plants. Join the ever-increasing ranks and have a house of SNAPDRAGON next winter.

Seed of our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00.

Seed of our new Hybrid Pink and of our new Golden Pink Queen, same price.

Seed of Keystone, Nelrose, Garnet, White, Yellow, Light Pink, Buxton, and Fancy Mixed, 35c per pkt.; 3 for $1.00.

Free cultural directions. All orders cash.

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JUST RECEIVED:
HOLLAND BULBS
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10. Kenilworth Giant Exhibition is the very finest mixture ever sent out.

500 seeds, 25c; 1000 seeds, 50c; ⅛ oz., $1.35; ¼ oz., $2.50; 1 oz., $10.00.

No.		No.	
20	Princess, Upright Pansy	62.	Prince Henry
22.	Kenilworth Mixture	63.	Ruby King
28.	Masterpiece	65.	now Queen
30.	Blotched	70.	Orchid-Flowered
32.	Parisian	80.	Royal Purple
36.	Triumph of Giants	82.	Peacock
38.	Madame Perret	92.	Victoria
42.	Adonis	94.	Red Shades
44.	King of Blacks	100.	Yellow, dark eye
48.	Lord Beaconsfield	102.	Yellow
56.	Light Blue	104.	White, dark eye
61.	Hortensia, red	106.	White

No. 110. The above mixed

Price for all seed, except where noted, is 1000 seeds, 30c; 4 pkts., $1.00; ¼ oz., $1.30; oz., $5.00.

Early-Flowering or Winter-Blooming

Golden Yellow, with dark eye
Silvery White, with dark blue eye
Dark Velvety Blue
Light or Sky Blue

Each color separate or mixed, 500 seeds, 25c; 1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; oz., $7.00.

CHAS. FROST Kenilworth N. J.

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Mrs. M. Spanolin, Bridal Veil, Venus, Mrs. Chas. Zvolanek, Zvolanek's Blue, Xmas Pink Orchid, Miss Louise Gude, Lavender Spanolin, Watchung Orchid, Yarrawa, per oz., 75c; ¼ lb., $2.75; lb., $10.00.

Zvolanek's Red, Belgian Hero, The Beauty, per oz., $1.00; ¼ lb., $3.00; lb., $10.00.

	Per Oz.	Per ¼ lb.	Per lb.
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Table ferns in best varieties, **strong** 2½-in. plants, $6.00 per 100; $50.00 per 1000.

Japanese Iris, strong divisions, 6 petals, dark blue, blue, purple and violet, $7.00 per 100; $60.00 per 1000.

Hydrangeas, French, 2½-in., $6.00 per 100; 3-in., $10.00; 4-in., $20.00.

Hydrangea Otaksa, field-grown, $12.00 per 100.

Lilium Formosum (while they last), 7/9, 300 to case; 8/10, 225; 9/10, 200 to case, per case, $75.00.

Freesia, California Purity, ½-in. and up, per 1000, $9.00; ⅝ to ¾-in., per 1000, $14.00.

Freesia Fardel, in colors, per 1000, $40.00.

DUTCH BULBS

Von Sion, mother bulbs, $45.00 per 1000; Von Sion, 1st size bulbs, $30.00.

Golden Spur, mother bulbs, $42.50 per 1000.

Emperor, mother bulbs, $42.50 per 1000.

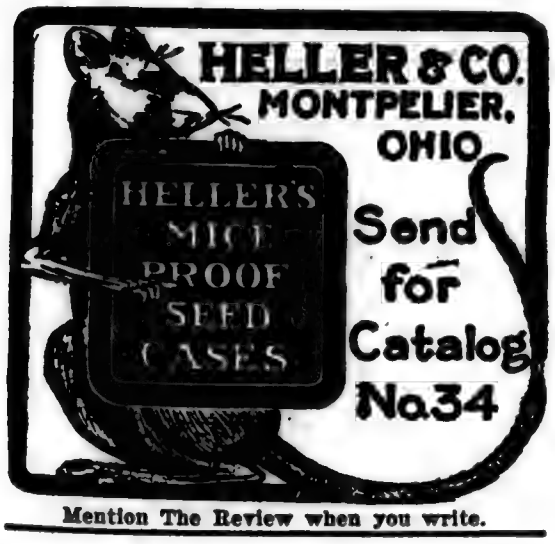
Sir Watkin, mother bulbs, $42.50 per 1000.

Giganteums are due about the middle of October.

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age condition for the state is fifty to seventy-five per cent better than last year, and better than any time during the last four years. The acreage is about 600 acres less than last year. It is estimated that the yield will be from 350 to 375 pounds per acre.

PARSLEY.—The general condition of parsley seed crops is fair, and the yield per acre is estimated at 500 to 600 pounds.

PARSNIP.—The parsnip seed is of good quality this year and the yield is estimated at 700 pounds per acre.

RADISH.—The radish seed crop is now being harvested and the quality is good. The estimated yields vary from 350 to 450 pounds per acre.

GARDEN PEAS.—The acreage of garden seed peas is reported to be over five times that of last year. The yield is fair, but the quality only ordinary.

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Pansies, Myosotis, Cyclamen, Snapdragon, Sweet Peas, Perennials, and Freesia Purity

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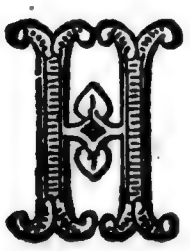
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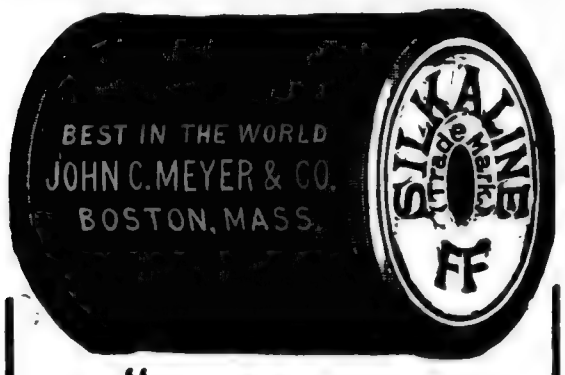
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Mother	Our	Dear
Brother	My	Too Soon
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Husband	Baby	Grandma
Wife	Sleeping	Friend
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Nephew	Niece	Papa
At Rest	Daughter	Son

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Per 100 words.....$3.50

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No. 4. Gold, 5.00 per 1000; .60 per 100.
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We will make prompt shipments and guarantee the quality of our letters to be second to none on the market Your money will be cheerfully refunded if you are not pleased, but we are sure to please you. Send your orders to

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REICHEY & LAKE
SELLERS OF FLOWERS AND SEEDS
EAST ORANGE, N. J.
TELEPHONE ORANGE 5466

July 16, 1919

Penn the Florist,
Boston, Mass.

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So many of our customers have come to us and remarked the elegance of style, delivery, etc., that their orders to Boston and vicinity had received and invariably we have found that "Penn the Florist" had taken care of the order. Hence, we feel happy in desiring to let you know that we thoroughly appreciate this and want to do the same for you.

Very truly yours,

Reichey & Lake

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Penn The Florist

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"When You Think of Boston, Think of Penn"

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the Bay Cities and all Central California

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"LISTEN!"

We attend to your telegraph deliveries in Los Angeles, Cal., and neighboring towns

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MEMBER F. T. D.

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Telegraph Delivery Department

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QUALITY plus SERVICE!

In CINCINNATI

To mention Flowers is to think of

Julius Baer

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DICK'S FLOWER SHOP
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OFFICE: 1170 BROADWAY, NEW YORK

NATIONAL PUBLICITY CAMPAIGN.

Going Strong.

Our publicity committees are greatly pleased at the confidence displayed by florists in the work of the campaign, as evidenced in the many additions to subscriptions already placed that are coming in. The following is a sample of the many letters our promotion bureau is receiving: "We are making good our promise of June 30 by enclosing a check herewith towards the 'Say It with Flowers' campaign, in addition to the one sent on the above date. We hope and feel confident that we shall be able to double our subscription next year. Wishing you and the publicity campaign the greatest of success, we are very truly yours, Moraio Bros., Rye, N. Y."

Those who have not subscribed should ponder upon this condition, for better evidence of the satisfaction the campaign is giving they could not have.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

We Offer the Trade the Unexcelled Facilities



afforded by our

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For Filling
F. T. D. ORDERS

In Kentucky and the South

GOOD STOCK, BEST WORK, PROMPT SERVICE

FIRST-CLASS RAILROAD CONNECTIONS

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We are located in the center of these cities

All Middle State and Seashore
NEW JERSEY POINTS
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Atlantic City, N. J.
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NEWARK, N. J. F. T. D. Member
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Stroudsburg, Pa. Boonton, N. J.
Dover, N. J. Hackettstown, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
HERRICK, Florist Member Florists' Telegraph Delivery

But do they need evidence? Have they not that inner feeling that the campaign has already benefited their own businesses? As has been publicly pointed out, the florists' business has been among the first of the industries to "come back" after the late disastrous war, and, like Johnnie Walker, it is "going strong." What has been a prime factor in this speedy return to pre-war conditions, and even an improvement upon them, if not our publicity campaign?

The Honor List.

An everlasting debt of gratitude is owing to the generous subscribers who have made the initial efforts of the campaign possible. Some of these subscribers have donated sum after sum in their enthusiasm over the great service rendered by the campaign. At a recent meeting of the New York Florists' Club, when nearly everybody present was already a subscriber, Max Schling, by an address which disclosed his personal experiences as to the beneficial effects of the campaign, collected additional subscriptions to the amount of several hundred dollars, and the club itself recommended a subscription of

---

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41 BROAD STREET

NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
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MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

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WHOLESALE AND RETAIL FLORIST.
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200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS.

CHICAGO DETROIT
Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

DETROIT, MICH.
Peter F. Reuss & Co.,
56 BROADWAY

A Card This Size
Costs only $1.00 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 50c per week on yearly orders.

MIDLAND, MICH.
PERCIVAL F. PENFOLD

Saginaw, Michigan
GROHMAN THE FLORIST
Member F. T. D. Ass'n. 117 NORTH FRANKLIN ST.

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

PETOSKEY, MICH.
AND NORTHERN MICHIGAN RESORTS.
Member Florists' Telegraph Delivery Association. Frank Winans

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
WENCEL L. CUKERSKI will fill your orders for Designs and Cut Flowers in Michigan.

ARTHUR F. CRABB
GRAND RAPIDS, MICH.
Prompt Service to any Point in Michigan

$500 from its own funds, a recommendation which will be formally confirmed at its next meeting. There was some truth in a remark made by one present at that meeting, "I should not like to have my name omitted from that subscription list—the omission would be a brand upon my honor."

Billboards for Boosting.

At the meeting of our joint committees to be held in Buffalo October 14 there is to be set up for inspection one of the billboard signs which it is proposed to supply to the trade at $50 each. There should be many hundreds of sites in this country at the disposal of florists for the display of signs such as these, and their use will be helpful not only to the publicity campaign but to the florists themselves. Again it is asked that all florists who have available sites along public highways, railroads, or where they will catch the public eye, notify the secretary, so that full particulars in regard to the signs may be provided at the earliest possible moment. The sooner the signs are installed, the better it will be for our industry.

Campaign plans are now strongly active and will be more so as the campaign fund grows—we cannot say "accumulates," for it is not allowed to do so. Every dollar is put to work as soon as it is collected. Help us toward our goal of $100,000. Banish that feeling of distrust which all along has been unwarranted, and come over with your subscription. Be a "live florist" in every sense of the term. Foster the interests of your industry, and the industry will take care of you.

Additional Subscriptions.

The following subscriptions have been received and are in addition to those previously announced, annually for four years, unless otherwise stated:

Humm & Jones, Oberlin, O.	$ 10.00
R. C. Arlin, Bellevue, O.	5.00
Arthur Doebel & Son, Clyde, O.	10.00
Hall's Greenhouses, Clyde, O. (add'l)	5.00
Horn Floral Co., Fremont, O.	5.00
Arthur Ed. Warning, Toledo, O.	10.00
Mrs. E. Suder, Toledo, O.	25.00
Wm. Feniger, Toledo, O.	15.00
Hirzel Bros., Toledo, O.	10.00
Northern Florists' Supply Co., Toledo, O. (1 yr.)	10.00
Paul A. Timm, Toledo, O. (add'l)	5.00
Bowling Green Floral Co., Bowling Green, O.	10.00
Fostoria Floral Co., Fostoria, O.	10.00
T. J. Enright, Fostoria, O.	10.00
Henry C. Woltemate, Philadelphia, Pa.	5.00
Yeatman & Way, Kennett Square, Pa.	5.00
Lawrence Thompson, Kennett Square, Pa.	5.00
Wm. Dych, Philadelphia, Pa.	5.00
J. Harry Palmer, Kennett Square, Pa.	5.00
Scarlett Bros., Kennett Square, Pa.	15.00
Richards Bros., Toughkenamon, Pa.	25.00
Werner Susemichel, Louisville, Ky.	5.00
Beutel & Frederick, Louisville, Ky.	5.00
Emil Rieple, Rochester, Minn.	15.00
J. W. Ross, Centralia, Ill.	5.00
Mrs. E. A. Moore, Harvard, Ill.	5.00
Fred Longren, Burlington, Ia. (add'l)	10.00
Park Floral Co., Denver, Colo.	25.00
Racine Floral Co., Racine, Wis.	25.00
John Nelson Co., Oshkosh, Wis.	10.00
E. C. Koenig, New York, N. Y.	10.00
L. Bruder, New York, N. Y.	5.00
Frank Kerpen, Jr., Jersey City, N. J.	5.00
E. W. Holt, Oakdale, N. J.	5.00
Karl S. Landolt, New York, N. Y.	5.00
Leo Klein, New York, N. Y. (add'l)	5.00
Orchid Florists, New York, N. Y.	5.00
Henry E. Youngquist, Chicago, Ill.	10.00
F. Burmeister, Chicago, Ill.	5.00
Adgate & Son, Warren, O. (add'l)	15.00
Oscar S. Magnuson, Kane, Pa. (add'l)	10.00
H. B. Weaver, Bird in Hand, Pa.	5.00
Philip F. Kessler, New York, N. Y. (add'l)	10.00

DETROIT MICHIGAN
Orders given best of care by these five
F. T. D. Members
J. Breitmeyer's Sons
Broadway and Gratiot Ave.
Fetter's Flowers
17 Adams Avenue E.
Scribner Floral Co.
604 East Fort St.
G. H. Taepke Co.
WALTER G. TAEPKE, 95 Gratiot Ave.
The L. Bemb Floral Co.
ALBERT POCHELON, 153 Bates Street
Yours For More Co-operation

Detroit, Mich. BEARD FLORAL CO.
1617 Grand River Avenue

LANSING, MICH.
J. A. BISSINGER Established 25 Years Member F. T. D.

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

STURGIS, Mich. Vogt's FLOWERS Coldwater, Mich.
Member F. T. D. All So Mich. points

IONIA, MICH. Member Florists' Telegraph Delivery
Flowers for Ionia and Montcalm counties Byron L. Smith, Florist

OWOSSO, MICH.
OWOSSO FLORAL CO.
Hermann Thiemann, Prop Member F. T. D

Flint, Mich. EVANS THE FLORIST
House of Personal Service

Battle Creek, Michigan
S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

Telegraph Delivery Department

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WASHINGTON, D. C.

F. T. D.

In the Nation's Capital the name Blackistone stands synonymous with class and satisfactory service in flowers.

WE ARE AT YOUR SERVICE

"Have you subscribed for the National Publicity Campaign?"
"Do It Now!"

BLACKISTONE, Inc.
14th and H Streets, Northwest
WASHINGTON, D. C.

MILWAUKEE
EXCLUSIVE FLORAL ARRANGEMENTS
BAUMGARTEN, Inc.
Member F. T. D. 128-130 MASON ST.

MILWAUKEE, WIS.
LUBLINER
ALWAYS READY
SEND US YOUR ORDER
Phone Grand 3096 225 Grand Ave.

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

Milwaukee, Wis.
EDLEFSEN-LEIDIGER CO.
419 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

MILWAUKEE, WIS.
J. M. Fox & Son
437-39-41 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE, WIS.
La Crosse Floral Co. Member Florists' Telegraph Delivery

Fort Atkinson, Wis.
CLOUTE BROS., MEMBERS F. T. D.

PRAIRIE DU CHIEN, WIS.
Center for quick deliveries to Northeastern Iowa and Southwestern Wisconsin.
THE DIAL GARDEN GREENHOUSE

Chas. Niemann, New York, N. Y. (1 yr.)	$ 50.00
A. Kottmiller, New York, N. Y.	10.00
Young & Nugent, New York, N. Y. (1 yr.)	10.00
Badgley & Bishop, New York, N. Y. (1 yr.)	10.00
Wm. P. Ford, New York, N. Y. (1 yr.)	15.00
Michael C. Ford, New York, N. Y. (1 yr.)	15.00
United Cut Flower Co., New York, N. Y. (1 yr.)	25.00
Wadley & Smythe, New York, N. Y. (1 yr.)	50.00
P. J. Smith, New York, N. Y. (1 yr.)	15.00
H. L. Bantelman, New York, N. Y. (1 yr.)	10.00
H. E. Froment, New York, N. Y. (1 yr.)	20.00
M. A. Bowe, New York, N. Y. (1 yr.)	20.00
H. H. Burns, New York, N. Y. (1 yr.)	10.00
Wm. Kather, New York, N. Y. (1 yr.)	25.00
John Scheepers & Co., New York, N. Y. (1 yr.)	50.00
S. S. Skidelsky, New York, N. Y. (1 yr.)	50.00
Adolph Lewisohn, Ardsley, N. Y. (1 yr.)	50.00
John Young, New York, N. Y. (1 yr.)	25.00
H. Ramm, New York, N. Y. (1 yr.)	5.00
Smith's Flower Shop, Westerly, R. I.	15.00
Moraio Bros., Rye, N. Y. (add'l)	10.00
	$ 895.00
Previously reported	48,851.50
Total	$49,746.50

John Young, Sec'y.

SOCIETY OF AMERICAN FLORISTS.

To Life Members.

Owing to the recent large influx of life members, some delay is being experienced in the furnishing of engrossed diplomas to such members, since signatures, engrossing and framing all require considerable time. New life members are, therefore, asked to appreciate this condition.

The supply of life membership buttons, furnished at 75 cents each, was early exhausted at the convention, and delay exists in obtaining a further supply. As soon as they are received from

Washington, D.C.
GUDE'S
GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.
Members Florists' Telegraph Delivery.

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N. St., N. W.
Miss Louise W. Daugherty, - - Proprietress.
Phones—Franklin 3579, 3841, 3842.
Member Florists' Telegraph Delivery.

For WISCONSIN delivery of
"HOME-GROWN FLOWERS"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Association

RACINE, WIS.
617 Main St. THE FLOWER SHOP Member F. T. D.

KENOSHA, WIS.
L. TURNER & SONS
FLORISTS
352 PARK AVENUE
GREENHOUSES, GENEVA ROAD
Members Florists' Telegraph Delivery

Racine and Kenosha
Operating large Greenhouse in both these Wisconsin cities P. N. Obertin

MADISON, WIS.
RENTSCHLER FLORAL CO. Member F. T. D.

Telegraph Delivery Department

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BUFFALO
COLONIAL FLOWER SHOP
219 Delaware Ave.
Member of the F. T. D.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

Morse & Beals, LOWELL, MASS.
Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

Warburton
Member F. T. D.
FALL RIVER, MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points.

New Bedford, Mass.
and all parts of CAPE COD, MASS.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

Hartford, Conn.
J. Albert Brodrib, Store, 639 Main Street
Deliveries to....
New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove the Florist
BURLINGTON, VT.

Coombs
LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St. Hartford, Conn.

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Ass'n.

HARTFORD, CONN.
WELCH THE FLORIST
180 Asylum Street
MEMBER F. T. D.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co., 107 Washington St., PROVIDENCE

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

Vermont's Florist....
and all points in New Engl'd
W. E. PETERS
128 Church St., Burlington, Vt.
Member F. T. D.

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Ass'n.

NEWPORT, R. I.
SMITH
Est. 1864 Greenhouses
JAMESTOWN, R. I.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

For Berkshire County
LEADING FLORISTS
F. I. DRAKE & CO.
Pittsfield, Mass.

BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

WATERBURY and Western Connecticut
WESTOVER, ST. MARGARET'S and TAFT SCHOOLS
Your orders will be given closest attention
RYAN & POWERS, Members of F. T. D. Rotary Florists

MANCHESTER, N. H.
H. C. STACHE. L. D. PHONE 1281-R

the maker, the buttons will be forwarded. John Young, Sec'y.

NEW YORK CLUB MEETING.

A regular meeting of the New York Florists' Club was held in the club rooms, at the Grand Opera House building, Twenty-third street and Eighth avenue, Monday evening, September 8, with President Philip F. Kessler in the chair.

After the minutes of the previous meeting were read and approved, A. M. Henshaw, for the committee on club quarters, reported that negotiations were pending looking to the engagement of a room in the Engineering building, on West Thirty-ninth street, seating 250 persons, with an anteroom, at a cost of $250 for the ten meetings of the club. As the members were familiar with the rooms, which had been used for several minor flower shows, the committee was voted power to act.

Charles H. Totty, for the flower show committee, addressed the meeting on the prospects for the spring show to be held in the Grand Central palace in March. He predicted that the show would be the biggest of the series so far held. The florists' industry, he said, was in splendid shape, better than ever before. No business, in his opinion, had reacted toward pre-war conditions as quickly as that of the florists, and if every member of the club would become a booster all would be able to record a wonderful success in the forthcoming show. Secretary Young endorsed Mr. Totty's views and announced that already practically all the trade space on the first floor of the building had been taken and much of the available area on the second floor.

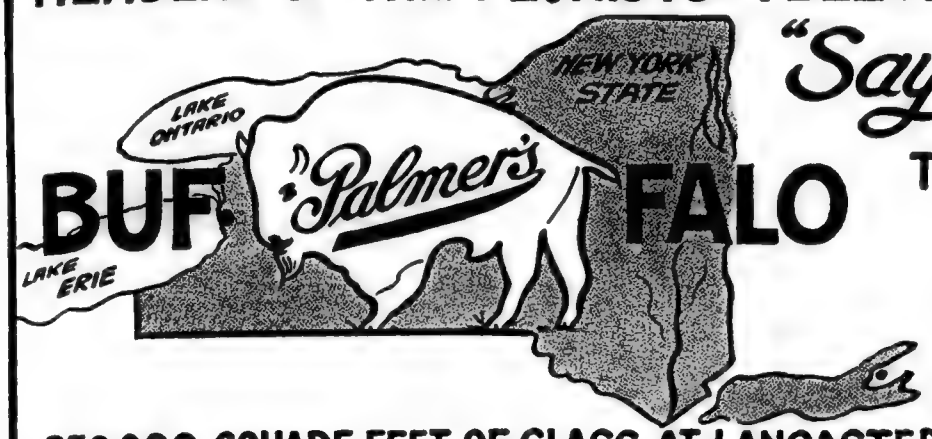
A. L. Miller, as chairman of the transportation committee, reported that the club had dispatched a whole trainload as its delegation to the Detroit convention. He described in detail the delights of the trip and the entertainment provided by the club en route. The bill of expense which he presented was heartily approved by the meeting, and payment ordered.

F. R. Pierson, Tarrytown, N. Y., made an address on the opposition to Quarantine No. 37 presented at the Detroit convention. "I do not believe the average florist appreciates how far-reaching this quarantine order is going to be,"

Telegraph Delivery Department

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MEMBERS OF THE FLORISTS TELEGRAPH DELIVERY ASSOCIATION.



"Say it with Flowers"

THROUGH Palmer's

TWO STORES
304 MAIN ST.
260 DELAWARE AVE.

350,000 SQUARE FEET OF GLASS AT LANCASTER, N.Y.

S. A. ANDERSON
440 Main St., BUFFALO, N.Y.
Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

BUFFALO
N. Y.
National Florist
L. H. NEUBECK
MAIN AND HIGH STS.
Member Florists' Telegraph Delivery

Scott The Florist
MEMBER OF THE F. T. D.
BUFFALO, NEW YORK

A Card This Size
Costs only $1.00 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 50c per week on yearly order.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle 47 Oak Street

FOREIGN SECTION

Liverpool, England
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WM. ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

Manchester, England
DINGLEYS, Ltd., Florists

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery

said the speaker. Orchid imports would be entirely stopped, he said, and as Canada was free from embargo of any kind, the trade might expect large shipments of cut flowers from the Dominion, to the detriment of our own trade. Manetti stock for roses which formerly cost only $5 would now cost $50 to $80. Orchid plants which had recently been sent into Canada for exhibition purposes only had been refused readmission into the United States under the quarantine, and this was only one instance of how the order was working. In his opinion, relief as regards many of the unfair rulings made could now only come through an appeal to Congress, steps for which were already being considered.

J. A. Manda and C. H. Totty also expressed their views on the situation. Mr. Totty referred to the resolution in opposition to the quarantine which was passed at the Detroit convention and moved that this resolution be endorsed by the club, as it had been recently by the National Association of Gardeners. The motion was carried unanimously.

Max Schling reported for the local committee on publicity and stirred up considerable enthusiasm on the subject through an eloquent and impressive address. Although most of the members present had subscribed to the publicity fund, several volunteer subscriptions were taken, altogether amounting to about $1,200 for the 4-year campaign. Mr. Schling also referred to the approaching flower show, and solicited the hearty support of every member of the club.

On motion of J. A. Manda, the club voted an appropriation of $500 to the publicity fund. Under the club's constitution and by-laws this vote must be confirmed at the next meeting, but will assuredly stand.

The following were nominated for membership in the club: S. S. Skidelsky, 50 Park place, New York; Henry W. C. Herrman, 2897 Fulton street, Brooklyn; Geo. B. Cannon, Stamford, Conn.; James Brown, 1170 Broadway, New York; Leo Osternei, New York; Charles

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, - - MASS.
Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston Street, BOSTON
Member Florists' Telegraph Delivery Ass'n.

Caplan—BOSTON, MASS.
144 Massachusetts Ave.
Member F. T. D.
Special attention given Telegraph Orders for New England Conservatory of Music; Radcliffe and Wellesley Colleges.
We deliver to all parts of Massachusetts.

The Beacon Florist
Beacon Street, BOSTON
Near Tremont
J. EISMAN, Manager. 14 years head decorator and designer for Penn's.
PROMPT, EFFICIENT SERVICE GUARANTEED.

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park Street
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed.

Newton, Mass. | COTTON
Also BOSTON, BROOKLINE CAMBRIDGE, WELLESLEY | The Florist

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BROOKLYN
PHONE 6800 PROSPECT NEW YORK

BROOKLYN, N. Y.
JAMES WEIR, Inc.
324 Fulton St., cor. Pierrepont
Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

JOSEPH TREPEL
Member F. T. D.
Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue,
Phone 1150 Bedford. BROOKLYN, N. Y.
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

ROCHESTER, N. Y.
Wilson THE FLORIST 88 E. MAIN ST
F. T. D.
We reach all Western N. Y. Points

W. & T. CASS
Geneva, N. Y.
Telegraph Orders Promptly Filled in Western New York

Niagara Falls, N.Y.
HARRIS & LEVER
Florists
Members of Florists' Telegraph Delivery

HUGO H. JAHN, 710 Nostrand Ave., BROOKLYN, N. Y.
Tel. 1962 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

SYRACUSE, N. Y.
MILES S. HENCLE, 118 Harrison St.
Telegraph or mail orders receive my personal attention.

ROCHESTER, N. Y. J. B. KELLER SONS Florists
25 CLINTON AVENUE, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

Olean, N. Y. HERRON The Florist
WE GROW OUR OWN FLOWERS

MEDINA, N. Y. WHITE BROS.
Orders for Western New York handled with promptness.

ESTABLISHED 1847
F. T. D.
Thos. F. Galvin INC.
THE NAME PROTECTS YOU
BOSTON
1 PARK STREET
799 BOYLSTON STREET
NEW YORK
561 FIFTH AVENUE
Steamers are Again Sailing on Schedule
Deliveries made on board

"Say it with Flowers"
MacSchling Flowers
MEMBER OF F.T.D.
MAX SCHLING, INC., 785 FIFTH AVE. NEW YORK, N.Y.

Fremd, 148 Front street, New York, and Alpin I. Dunn, 148 Front street, New York. William J. Manda, West Orange, N. J., was nominated for life membership, and Joseph A. Manda, Edward A. Manda and A. L. Miller graduated to the life membership list.

Committees to draw up resolutions on the death of Jo eph G. Leikens and Meyer Otile were appointed.

Mr. Totty spoke of the great success of the Detroit convention, and incidentally introduced A. L. Miller as president-elect of the S. A. F., intimating that the club once more "brought home the bacon." Mr. Miller made suitable response, expressing his pride at being the eleventh president to be elected from the club's membership.

A vote of thanks was passed to the Detroit Florists' Club for the many courtesies extended to the New York delegation at the recent convention. A vote of thanks was also passed to the club's transportation committee for the excellent arrangements made for the journey of the club's delegation to Detroit.

The C. H. Totty Co., Madison, N. J., staged a handsome vase of the new rose, Frank W. Dunlop, which was greatly admired. This rose was exhibited at the April meeting of the club and was awarded the high scoring of ninety points. J. H. P.

ST. LOUIS, MO.

The Market.

The return of the hot weather last week caused the expected revival of business in the cut flower market to fall flat; about the only business reported was funeral work. Stock in large consignments arrived daily, with a demand for only about one-third of it. In order to dispose of it, prices had to suffer in all grades.

Jamestown, N. Y.
LAKEVIEW ROSE GARDENS
1,500,000 ft. of glass
CAPABLE RETAIL SERVICE
INSTANT SERVICE TO
Mayville, N. Y. Fredonia, N. Y.
Brocton, N. Y. Chautauqua, N. Y.
Randolph, N. Y. Lakewood, N. Y.
Bemus Point, N. Y. Cassadaga, N. Y.
Other Principal Western N. Y. towns.

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

THE ROSENDALE FLOWER SHOP
126 JAY STREET
National Florist
Schenectady, N. Y.
No order too large for us to fill, none too small for consideration.

A Card This Size
Costs only $1.00 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 50c per week on yearly order.

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville.

JAMESTOWN, N. Y.
Heelas Flower Store
For all Chautauqua County

Elmira, N. Y. RAWSON, THE FLORIST
Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

The Rosery ELMIRA, NEW YORK
182 Main St., N.
Flowers Delivered to All Nearby Towns.

Batavia, N. Y. L. C. Stroh & Sons
Flowers delivered to all nearby towns

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Member F. T. D.

WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

NEW YORK CITY

A. WARENDORFF

F. T. D. Member

TWO STORES { 225 Fifth Avenue / 1193 Broadway

SPLENDID SERVICE

"Dards Flower Service"

Has spelt GUARANTEED SATISFACTION for nearly : : FIFTY YEARS : :

Regular European sailings now established

Let us fill your orders for STEAMER FLOWER BASKETS, CORSAGES and Artistic Boxes of CUT FLOWERS.

DARDS, Inc.

341 Madison Ave. NEW YORK

Kottmiller

. . . FLORIST . . .

426 Madison Ave.—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels NEW YORK

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.

Member Florists' Telegraph Delivery Association.

NEW YORK CITY

ADOLPH MEYER

In center of the BON TON residential district

1062 Madison Avenue

Near the great Art Museum and Cleopatra's Needle

WE COVER LONG ISLAND JERSEY and CONNECTICUT

Phones: 2352-7019 Lenox

A. B. Cazan Flowers of Quality Efforts to Please

2751 Broadway

NEW YORK CITY

Member F. T. D. Association

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

New York. Telephone Lenox 3822

HENRY HART, Inc.

FLORIST

1000 Madison Avenue

In the heart of most exclusive residential section.

DAVID CLARKE'S SONS

2139-2141 BROADWAY

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NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

M. A. Bowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.

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OUR MOTTO—THE GOLDEN RULE.

NEW YORK

Orders Sent to H. H. BURNS 509 Madison Av.

will receive prompt and careful attention.

LONG ISLAND BROOKLYN JERSEY CITY NEWARK

Danker

Albany, N. Y.

RAMM'S Flower ...Shop

350 Madison Avenue

Prompt and Efficient Service.

In the Heart of NEW YORK

Albany, New York

The Rosery FLOWER SHOP

23 STEUBEN STREET

Best service. Send your orders to us

Members Florists' Telegraph Delivery Ass'n

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.

In the heart of New York City.

Close to Theaters and Steamships.

Established 1902.

135 E. 34th St., - NEW YORK

ALBANY, N. Y. The CAPITAL DISTRICT and all Eastern New York

WILLIAM GLOECKNER

We guarantee absolute satisfaction.

Member F. T. D. and N. F.

A Card This Size

Costs only $1.00 per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 50c per week on yearly orders.

Chatham, N. Y. The Chatham Floral Co.

PROMPTNESS WITH CARE

Eastern New York and Western Mass.

Roses are more plentiful than ever this season and of excellent quality, with local stock having the call, as the hot weather caused outside shipments to suffer from the heat. Rose stock can be bought all the way from $1 to $6 per hundred, according to the grade. Carnations are coming in, of fair quality in flower, but with short stems, prices ranging all the way from $1 to $3 per hundred. Asters and gladioli were a glut all week and the price depends on how many you can use.

Dahlias are selling well when fancy, but there is little demand for common varieties. These are not yet at their height, and if the frost does not catch them early, the crop will be a large one this season. There were a large number of Golden Glow chrysanthemums in the market last week, but the trade did not take kindly to them at $3 and $4 per dozen, and the early varieties have little demand at present.

A good supply of tuberose spikes and cosmos is coming in at present. Valley, orchids and lilies are still absent from the local market.

In greens this market has had a splendid supply all summer and has cleaned up well almost daily in asparagus, adiantum and flat ferns.

Club Meeting.

The regular monthly meeting of the St. Louis Florists' Club was held September 11 on the grounds of Gust W. Grossart's establishment at Belleville, Ill. It was one of the best attended outdoor meetings this year, since the ten automobiles, which left the wholesale district at 1 o'clock, carried fifty members.

The members arrived at the meeting place at 2:30 and inspected the houses and grounds of this well-kept establishment, finding everything in tiptop shape.

The meeting was held under the large

Telegraph Delivery Department

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Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

PITTSBURGH
E. C. LUDWIG FLORAL CO.
710 E. Diamond St.
Members F. T. D.

Pittsburgh, Pa.
McGRATH & LANGHANS
(Empire Flower Shop)
EMPIRE BUILDING
Formerly Retail Dept. Blind Floral Co.

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

SCRANTON, PA.
A. L. BESANCON & CO.
Florists and Decorators
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
BOTH PHONES
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

New Kensington, Pa.
McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery

Wilkes-Barre, Pa.
Member F. T. D. Ira G. Marvin, 23 So. Franklin St. 63 No. Main St.

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

HARRISBURG, PA.
F. E. RIDENOUR, 1221 N. 3d Street
ROTARIAN MEMBER F. T. D.

HUNTINGDON, PA.
J. LESLIE LAIRD GOOD SERVICE GUARANTEED

SCHULTHEIS, Florist
317 Church Street, DUNMORE, PA.
612 Linden Street, SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

THINK! Everything in Flowers
GRAKELOW'S
Member Florists' Telegraph Delivery Association
Broad Street at Cumberland, PHILADELPHIA, PA.

PITTSBURGH, PA.
Ludwig Floral Co.
502 FEDERAL STREET

HARRIS BROS.
510 Market St.
PITTSBURGH
BEST SERVICE

A. W. Smith Co.
FLORISTS
KEENAN BUILDING, Pittsburgh, Pa.
LARGEST FLORAL ESTABLISHMENT IN AMERICA
Established 1874—Incorporated 1909

LEBANON, PA. Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness.

Members Florists' Telegraph Delivery Ass'n.
EVENDEN BROS.
Largest Growers in Central Pennsylvania. Williamsport, Pa.

Erie, Pa. Charles G. Offerle
2408 Poplar Street

PITTSTON, PA. Bell Phone 110-J
MARTHA HUNTLEY HOUSER
Member of F. T. D. 8 Williams Street

shade trees on the lawn in front of the Grossart residence. President Hummert called the meeting to order at 3 o'clock, with all the officers present. After the regular opening proceedings, the chair called on all committees for reports.

The trustees reported that the next club meeting would be October 9 at the Philip Goebel, Jr., establishment, in Kirkwood, Mo. The publicity committee reported through Chairman Bourdet that funds were coming in steadily and that the committee would meet September 16 and arrange for fall and winter advertising. The secretary was then called on for a financial report, which was pleasing to the members.

H. C. Irish, chairman of the state fair committee, reported that he had selected Messrs. Smith, Weber, Jr., Hummert and Bourdet as his committee. F. C. Weber, Jr., district manager for the F. T. D., in a letter asked the club to assist the Retail Florists' Association of St. Louis to bring the next meeting of the F. T. D. to St. Louis. On motion the club endorsed the action of the Re-

Flowers The Best at the Lowest



The largest popular priced house in Philadelphia.
F. M. ROSS
Send orders to
136 So. 52nd Street, Philadelphia
Other Stores
13 So. 60th St., 212 E. Girard Av.
PHILADELPHIA
Florists not members of the F. T. D. will please send cash with orders.

PHILADELPHIA
Germantown and Chestnut Hill
Orders carefully filled in first-class style and on time
WILLIAM BERGER'S SONS
5522 Germantown Ave., Philadelphia, Pa.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford Philadelphia Broad and Walnut Streets

Baur Floral Co.
ERIE, PA.

WARREN, PA.
Crescent Floral Garden, SHERM OFFERLE, Proprietor

CLARK, FLORIST, SCRANTON, PA. 124 Washington Avenue
Member Florists' Telegraph Delivery
Orders for Northeastern Pennsylvania filled promptly.
Usual discount. Both Phones No. 2454

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VIRGINIA

NORFOLK

PROMPT SERVICE
FIRST-CLASS STOCK

Grandy THE FLORIST 269 GRANBY ST. NORFOLK, VA.

NORFOLK'S TELEGRAPH FLORIST

Fortress Monroe, Va.

Special messenger service to above city, $1.00
Member Florists' Telegraph Delivery Association.

Germantown and Chestnut Hill

ORDERS Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue, GERMANTOWN,
PHILADELPHIA, PA.

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed

Richmond, Va.

THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

ORDERS FOR PHILADELPHIA

Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 Market St., PHILADELPHIA

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

RICHMOND, VIRGINIA

Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

WEST VIRGINIA WESTERN MARYLAND

The H. Weber & Sons Co.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
QUALITY EXCELLENCE ABILITY
Members Florists' Telegraph Delivery Association

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MATHENY, Florist, 129 Sycamore St.
"Everything in Flowers"
Special Service to CAMP LEE

UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

Rodgers Floral Co., Inc.

219 King Street
CHARLESTON, S. C.
Members F. T. D. and National Florists

LYNCHBURG VA. DURHAM N. C.

J. J. FALLON
PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

GILES, The Florist

READING, PENNA.
Member F. T. D.

CHARLESTON, W. VA.

Look at your map. We cover many towns.
WINTER FLORAL CO.

CHARLOTTE, N. C.

The Flower Shop Everything in Cut Flowers
203 NORTH TRYON STREET
ACCESSIBLE TO ALL NORTH CAROLINA AND SOUTH CAROLINA POINTS

Portsmouth, Va.

Cotton The Florist, 333 High St.

ORDERS FOR ROANOKE, VA.

are given prompt and careful attention by
WERTZ, FLORIST, Inc. MEMBER F. T. D

CHARLESTON, W. VA.

ORDERS FOR— are given prompt and careful attention by the Charleston Cut Flower and Plant Co.

Huntington, W. Va.

Member F. T. D.
McClure-Coffman Successors to J. W. Dudley Sons Co.

Creech, FLORIST TARBORO, N. C.

WANTS YOUR ORDERS FOR ALL EASTERN NORTH CAROLINA

GREENSBORO, N. C.

VAN LINDLEY CO.

ROANOKE, VA.

Fallon, Florist

DURHAM, N. C.

Durham Floral Co. HIBBERD Proprietor

STAUNTON, VA.

Central Ave. and Lewis St. JOHN FALLON

WILMINGTON, N. C.

Fifth Avenue Florist Member F. T. D.

NORFOLK, VIRGINIA

GEORGE, Inc.
Member Florists' Telegraph Delivery Association

Charleston, S. C.

Greenhouses: Meeting and Romney Sts.
Carolina Floral Store, 339 King St.
We grow our flowers; place orders here for fresh flowers

LYNCHBURG, Va.

MISS McCARRON Member Florists' Telegraph Delivery

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

tail Florists' Association of St. Louis inviting the F. T. D. to meet in St. Louis in 1920.

The following florists filed applications for membership: Ray R. Young, Edward Cizkowski, L. Dinkelman and A. G. Fehr. Their applications were referred to a committee for endorsement.

George Pring, of the St. Louis Association of Gardeners, told the members that L. P. Jensen had been elected president of the National Association of Gardeners and that St. Louis had been selected as the city for the next annual convention of the National Association of Gardeners. The members agreed to assist in entertaining the visitors to the convention during their stay. The chair then appointed Messrs. Bourdet and Fillmore, former presi-

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The KNOBLE BROS. CO.,
Flowers and Nursery Products
MEMBERS F. T. D.
Well equipped to handle your orders.
1836 W. 25th St.

MARION, OHIO
5 railroads with good connections to all parts of State
A GOOD SELECTION OF FLOWERS ON HAND AT ALL TIMES.
BLAKE'S, 140 W. Center

Hody & Tulea
LEADING FLORISTS
LORAIN, OHIO

LORAIN, OHIO
Member F. T. D.
F. G. CAREK
Leading Florist
ARTISTIC WORK
Our Motto: "Anywhere; Any time."

AKRON
OHIO
THE HEEPE CO.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

AKRON, OHIO
MEMBERS F. T. D.
HAMMERSCHMIDT & CLARK
12 W. MARKET ST.

The East Lawn Gardens
The Leading Florist of
URBANA, Champaign Co., OHIO

ADA, OHIO
MOHLER'S FLOWER SHOP.....

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can fill all retail orders.

WILSON'S
WE WILL DO IT PROMPTLY
COLUMBUS, OHIO

Columbus, Ohio
Members F. T. D. Ass'r
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

Hamilton, Ohio
HEISER'S, 22 High Street
ALSO OXFORD, O., and its universities

dents, as installing officers. They at once proceeded to install August Hummert as president, A. S. Cerny as vice-president, J. J. Beneke as secretary, W. C. Smith as treasurer and Oscar Ruff as trustee.

On motion a vote of thanks was extended to J. J. Windler and F. W. Windler, retiring officers. Treasurer Smith then made a financial report, which showed the club to be in a healthy condition.

For the good of the club, J. J. Beneke invited the members to smoke with him the cigars which he won as second prize in the bowling contest at the Detroit convention; he received a rising vote of thanks. The attendance prize offered by President Hummert, a box of cigars, was won by George Pring, who opened it and distributed the cigars among the members and also was given a rising vote of thanks.

The question box aroused a good discussion of the question, "Do the members of the Florists' Club want the next national flower show in St. Louis and are we in a position to handle it in 1921?" After a lengthy discussion it was decided on motion to appoint L. Jules Bourdet chairman and have him select his own committee to handle this important question and report at the next meeting, after which the meeting adjourned. The members were then invited by Mr. and Mrs. Grossart to partake of refreshments and lunch spread on the lawn. Before the members departed, they voted their hearty thanks to the host and hostess for the afternoon's entertainment, which will long be remembered by all who attended.

Flower Growers' Picnic.

The St. Louis County Growers' Association held its annual picnic at Upper Creve Coeur lake September 9. There was the usual jolly good crowd of growers with their families and friends and also a good representation of city florists in attendance.

The trustees, A. P. Scheidegger, Geo. F. Deutschmann and A. S. Cerny, who had the arrangements in charge, had everything in readiness. When the big crowd came they were assisted in carrying out the program by Charles Meier, George Hartmann, Joseph Deutschmann and August Hartmann, the officers of the association.

There were thirteen events on the program, and all were successfully carried out. The first event, the horseshoe game, attracted fifty entries. The event was won by Harry Koested, with Gus Hartmann second.

The boys' race for 12-year-olds was won by E. Meier, V. Betzee second. The race for girls 12 years old was won by E. Eichelsh, with Dorothy Meier second. The race for boys up to 16 years of age was won by A. Meier, John

EGGERT N. ZETLITZ
THE LEADING FLORIST
209 West Market Street
LIMA, OHIO
Member of Florists' Telegraph Delivery

CINCINNATI
JULIUS BAER, Flowers
Mail and Telegraph Orders carefully executed
138-140 Fourth St., East

CINCINNATI
HENRY W. SHEPPARD
532-534 RACE STREET
Successor to the HILL FLORAL CO.
Good Stock and Good Service

DAYTON, OHIO
16 and 18 W. Third St.
Matthews the Florist
Established in 1883. Member F. T. D.
Greenhouses and Nurseries in Riverdale.

DAYTON, OHIO
J. W. RODGERS
Member F. T. D. Elks Bldg., 3d and Jefferson Sts.

Canton, O. Massillon, Alliance and Vicinity
FRED G. GELTZ, 522 Market Ave., North
Member F. T. D. Ass'n.

CHAS. A. DUERR
Newark, Ohio Granville, Ohio
Member Florists' Telegraph Delivery

NEWARK, OHIO
Most complete stock in central Ohio
HALBROOKS THE FLORIST

Kent Brothers FLOWER SHOP
Covers All Ohio Points
Members F. T. D.
Newark, Ohio

MASSILLON, OHIO
A. WEAVER Florist in Rotary

Upper Sandusky, O.
B. E. CONSTIEN, AT YOUR SERVICE

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NO ORDER TOO LARGE —— NO ORDER TOO SMALL

Cleveland

Member F. T. D.

The J. M. Gasser Co.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

10313 Euclid Avenue

Kirchner's for Cleveland

Member Florists' Telegraph Delivery

Address KIRCHNER'S FLOWERS, 6701 Quincy St., CLEVELAND, O.

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery.

Bell Main 2869
Cuy. Central 1866

The Smith & Fetters Co.

980 Prospect Avenue

LEADING FLORISTS Cleveland

CLEVELAND

OHIO

G. W. MERCER

2991 West 25th Street Member F. T. D.

YOUNGSTOWN, O.

HARRY C. WALTHER

Orders receive prompt and careful attention
Member F. T. D.

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Assn.

CLEVELAND and EAST CLEVELAND, OHIO

HAHN, The Florist, 10515 SUPERIOR AVE.

Artistic Floral Work and Fresh Cut Flowers
Member F. T. D.

Schneider, Florist

22 EAST HIGH ST.

Largest and Best Store and Greenhouses
Large stock always on hand

Springfield, Ohio

MRS. J. B. FREEMAN

OF "THE FLOWERS"

336 Superior Street, TOLEDO, OHIO

MEMBERS { TOLEDO COMMERCIAL CLUB
TOLEDO RETAIL MERCHANTS
FLORISTS' TELEGRAPH DELIVERY

TOLEDO, OHIO

METZ & BATEMAN,

221 Superior St. Ohio Building

Cleveland, PENN SQUARE FLORISTS

WE GROW OUR OWN. ALWAYS OPEN.

F. T. D. FLORISTS TOLEDO, O.

SCHRAMM BROS.

1315 CHERRY ST.

National Florist

CLEVELAND, O.

BRAMLEY & SON

Store and Greenhouses, 1181 E. 71st St.

SPRINGFIELD, OHIO

THE NETTS FLORAL CO., 1025 Pine St.

FAIREST FLOWERS AT FAIREST PRICES

MILLS THE FLORIST, Inc.

36 West Forsyth Street

Jacksonville, Fla.

We reach all
FLORIDA AND SOUTH GEORGIA POINTS

VAN METER FLOWER SHOP

SPRING and HIGH SPRINGFIELD, O.

BEST FLOWERS FOR EVERY OCCASION.

Miami Floral Co.

National Florist

Orders Promptly Filled

MIAMI, FLORIDA

YOUNGSTOWN, OHIO

The Posy Shoppe

153½ N. Phelps Street QUALITY AND SERVICE

TAMPA, FLA. KNULL FLORAL CO.

Member F. T. D.

Elyria, Ohio LORAIN, OHIO

THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Assn.

ELYRIA, O. Member F. T. D.

ELYRIA FLOWER SHOPPE

Cerny second. The married ladies' time walk attracted much attention and was won by Mrs. W. A. Rowe; Mrs. L. Baumann came in second.

The ladies' ball throwing contest gained the entire attendance of the ladies. Mrs. Gus Hartmann won first and Mrs. Schoel second. The novelty race for men was a great attraction, as every entry won a prize of some kind.

The watermelon eating contest was won, as usual, by E. Schmidt, and W. A. Rowe was second. The babies' attendance prize was won by Helen Hartmann, with A. Deutschmann second. The men's time walk contest drew many and was won by A. Meyer, Russell Stevens second. The clock guessing contest was won by L. Baumann. The prize for the best dancers was awarded to Harry Schlechter and Mrs. Wagner.

The thirteen attendance prizes for growers were awarded as follows, in the order named: W. J. Pilcher, George Hartmann, Paul Ahner, Otto Ahner, William Meier, August Hartmann, Tom Kirkwood, H. Meier, Hugo C. Gross, L. Albrecht, R. Wolfsburger and W. J. Edwards.

After the distribution of the prizes all had worked up a good appetite for dinner, and the rest of the evening was taken up by the younger folks. All had a most enjoyable time. A rising and hearty vote of thanks and three good cheers for those who had the arrangements in hand ended the sixth annual

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JACKSON, MISS.
MISSES CABANISS, Florists
THIRTY YEARS OF FLORAL PROGRESS
Greenhouse and Retail Store
PROMPT ATTENTION, OUR MOTTO
218 EAST CAPITOL ST., P. O. BOX 318

For all Mississippi
R. E. LANGLEY
Member F. T. D.
JACKSON'S LEADING FLORIST
JACKSON, MISS.

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

SAN ANTONIO, TEXAS
EDWARD GREEN, Florist
AVENUE C AT 8TH STREET
Member of Florists' Telegraph Delivery Ass'n.

Corpus Christi, Texas
National Florists. W. H. Caldwell Floral Co.

CORPUS CHRISTI, TEXAS
CONVALESCENT CAMP Curtis the Florist

Orders for TEXAS
KERR The Florist, Houston, Tex.
Member Florists' Telegraph Delivery

El Paso, Texas POTTER FLORAL CO.
Members Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers fo Texas, Oklahoma, Louisiana, New Mexico. N orders too large, none too small.

FORT WORTH, TEXAS
Baker Bros. Members Florists' Telegraph Delivery

MISSISSIPPI
STEMME & SONS :: HATTIESBURG

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer. 701 Percy Street

TUPELO, MISS.
We are at your service TUPELO FLORAL CO.

MRS. J. E. WATTS
Cut Flowers for all Occasions MERIDIAN, MISS.

Birmingham, Ala.
Tutwiler Flower Shop
FRASER NURSERY CO.
Best attention given your orders.

picnic of the St. Louis County Growers' Association.

Various Notes.

Fred C. Weber, Jr., president of the St. Louis Retail Florists' Association, is making great efforts to get together a large party to attend the Florists' Telegraph Delivery Association meeting at Buffalo next month. The St. Louis association will extend an invitation to hold the 1920 meeting in St. Louis. In this they will be joined by the St. Louis Florists' Club, the St. Louis Convention Bureau, the Advertising Club of St. Louis, the Chamber of Commerce, the Associated Retailers of St. Louis and the city officials.

W. E. Ogle, at Ogle Station, Belleville, Ill., is just completing an additional range of houses.

Ostertag Bros. furnished the decorations at the St. Louis Club for the dinner September 12 to Senator Hiram Johnson, of California, who spoke here at the Coliseum on the league of nations. The flowers used were all roses and were highly commended.

J. J. Karins, representing H. A. Dreer, Inc., Philadelphia, called on the trade last week and attended the growers' picnic September 9.

H. G. Berning and Mrs. Berning left on an extended western trip, stopping at Los Angeles, Cal. They expect to return home October 1.

The St. Louis Seed Co. has mailed its fall catalogues and has booked large orders for fall bulbs. There is a steady run for grass and sweet pea seed. Mr. Rahn, treasurer of the company, says he is ready to enter a seedsmen's team in the florists' bowling league.

David Banzhof, a trusted and faithful employee for the last fifteen years of George Waldbart, died September 12 at his home, 4142 National Bridge road, after a lingering illness of cancer. Mr. Banzhof was born in Ulm, Germany, was 56 years old and leaves a wife and son, and many friends in the trade to mourn his loss. The funeral, at which many of the trade were present, took place September 15 from Paschedag's funeral parlors, 2825 North Grand avenue. Mr. Waldbart, out of respect for his faithful employee, closed his store the afternoon of the funeral.

George A. Schmidt, formerly rose grower for Werner Bros., W. J. Pilcher and Otto Bruning, has gone into business for himself in Clayton, Mo. He does a general florists' and landscape business and expects by next spring to build a range of houses and to grow roses.

Last week ended the early closing of the wholesale houses. Beginning Monday, September 15, the usual hour for closing will be 6 o'clock, including Saturdays.

Philip Giebel, who is head of the

Quality and Promptness
New Orleans, La.
Members F. T. D.
— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
FLORISTS
138 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT
LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

MOBILE, ALABAMA
GOODBRAD FLORAL CO.

MOBILE, Alabama
Member F. T. D. The Minge Floral Co.

American Flower Shop
319 N. 20th St. BIRMINGHAM, ALA.

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

ALEXANDRIA, LA.
E. BLUM & SON
For all Points in Central Louisiana.

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

LAKE CHARLES
AND SOUTHWEST LOUISIANA
CHAS. D. OTIS

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BALTIMORE, MD.
Guilford Mt. Washington Walbrook
Forest Park Roland Park Catonsville
Send Me Your Suburban Orders

WM. F. KEYS, JR.

1520 E. Chase St.
Only 3 blocks from
Johns Hopkins Hospital Md. General Hospital
Church Home and Infirmary St. Joseph's Hospital
Hebrew Hospital St. Agnes' Hospital
Mercy Hospital

Nashville and Chattanooga
Member Florists' Telegraph Delivery
Joy's

In KENTUCKY *where prestige counts for much,* let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.
Jacob Schulz Co. INCORPORATED EST. 1870
550 FOURTH AVENUE – LOUISVILLE
Members F. T. D. Association.

Geny Bros. LEADING FLORISTS
Members Florists' Telegraph Delivery
212 Fifth Avenue North
NASHVILLE, TENN.

Send all MEMPHIS Orders to
THE FLOWER SHOP
84 Madison Avenue
MEMPHIS, TENNESSEE

"WE NEVER SLEEP"
Idlewild Greenhouses Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Memphis, Tenn.
JOHNSON'S GREENHOUSES
153 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Assn.

JACKSON, TENN.
Between Nashville and Memphis
SANDS THE FLORIST

CHAS. W. CROUCH Member F.T.D.
The Leading Florist of the South Knoxville, Tenn.
All Orders Given Special Attention

COVINGTON, KY.
Good Stock. Prompt Delivery.
MILLER, "THE FLORIST." Grower

MARY JOHNSTON, Florist
Nee Paterson
221-223 W. Madison Street Member Florists' Tel. Delivery Baltimore, Md.

greenhouses at Baden and Chain of Rocks park for the waterworks, has several hundred men working under him grading for a new lily pond, which when completed will be the largest in the country. The park is in splendid condition and is highly commended by the city officials. J. J. B.

DETROIT, MICH.

The Market.

The cooler weather has tended to put more snap in business. Last week saw an unusual number of weddings, for which there were many home and church decorations.

The growers are beginning to cut more stock, but the improved demand has cleared all the stock except the asters and gladioli. American Beauty is good and is sold up each day. Premier is improving and should give real competition to American Beauties this coming season. It is short in supply and brings good prices to the wholesaler. Ophelia is coming on well and in a short time should become the best seller of this locality. Sunburst, Killarney, Shawyer, Maryland and Mock roses are of good quality and easily marketed. A few Ward roses are to be had and are in great demand. Hoosier Beauty is of better quality, not arriving so open as heretofore, and it is quickly cleared. White roses remain scarce, due to the many weddings, and in many cases Ophelias and Sunbursts are substituted.

Carnations have piled up during the week; only the longer-stemmed ones are selling. The growers are cutting a great many more carnations than last reported, which explains why they are stocking up the market. Gladioli are poor in quality, and the supply has decreased, thus fitting more nearly the small demand. The demnad for asters, although good, is not equal to the large supply reaching this market. The quality is fair.

The usual supply of seasonable flowers is to be had, such as cosmos, zinnias, helenium, celosia, calendulas, centaureas

SEND ALL MARYLAND ORDERS TO
Samuel Feast & Sons
Established in 1832 Charles and Pleasant Sts.
BALTIMORE

LEXINGTON, KY.
John A. Keller Co.
INCORPORATED
Main St., Opposite Phoenix Hotel
Member Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880 Incorporated 1913

ATLANTA, GA.
LAWRENCE FLORAL CO. Supply Flowers for all occasions in Georgia.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO Send Your Orders to **WILLIAM J. SMYTH**

Member Florists' Telegraph Delivery Association — 3101 to 3109 Michigan Ave.

BEYER FLOWER SHOP
SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with NILES, BERRIEN SPRINGS, ST. JOSEPH, MICH.; NEW CARLISLE, MICHIGAN CITY, LA PORTE, ELKHART, GOSHEN, WARSAW, IND.

ERIC BUCHHOLZ
MUNCIE INDIANA
Member Florists' Telegraph Delivery
30,000 square feet of modern greenhouses
18 acres of outdoor cultivation
SATISFACTION ON ALL ORDERS ASSURED

Established 1859.
A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

TERRE HAUTE, IND
529 SOUTH 7TH STREET
JOHN G. HEINL & SON

SEYMOUR, INDIANA
M. A. BARICK — All Southern Indiana F. T. D. Member

VINCENNES, IND.
PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

GARY FLORAL CO. 118 W. 5th Ave. GARY, IND.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

Attica, Ind. and all Surrounding Cities
ATTICA FLORAL CO.
Free daily delivery to Mudlavia Hotel, Kramer, Ind.
Member F. T. D.

FORT WAYNE, IND. MEMBERS F. T. D.
W. J. & M. S. VESEY
Prompt Service. 2602 Thompson Ave.

CHICAGO
2132-2134 Michigan Avenue
Member F. T. D.
SAMUELSON Florist
Orders Carefully Executed

Mangel Florist
CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.
Member F. T. D.

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with *care* and *dispatch.*
J. STAACK & SONS

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you.
Member F. T. D.
Dixon Floral Co.

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois
Members F. T. D.

FORT WAYNE, IND. AND VICINITY
FLICK FLORAL CO., 207-9 W. Berry St.
The Leading Florists. Members F. T. D. Ass'n.
Choice Flowers and Prompt Service.

Williams & Co. Florists **South Bend, Ind.**
For Northern Indiana and South'n Michigan
138 S. MICHIGAN ST.
Members F. T. D.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

CENTRALIA, ILL.
J. W. ROSS — We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will Co. and Vicinity

FREEPORT, ILL. JOHN BAUSCHER, Prop.
We are the largest growers in the Northwest.
100,000 square feet of glass. All orders receive careful attention and prompt delivery.

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

A. C. BROWN, Springfield, Illinois
SPRINGFIELD'S BEST FLORIST
Established 30 Years

SPRINGFIELD, ILL.
JANSSEN FLORAL CO.
Best Service for Central Illinois

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY
All Orders Filled Promptly and Carefully

PEKIN ——— PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

---

and gaillardias. The market remains overstocked with maidenhair ferns, but the demand for asparagus is good.

Various Notes.

A new shop was opened by A. K. Butchart on Grand River avenue, under the name of the Rosery Florist. Mr. Butchart was at one time in business in Winnipeg, Canada.

W. B. Brown, who recently moved to Woodward avenue, is showing a fine lot of asters and gladioli; his store windows are noticeably attractive.

George Doemling reports that at his Mt. Clemens greenhouses he has a fine crop of Ophelia, Columbia and Ward roses coming along. He also will have Killarney, Rhea Reid and Hoosier Beauty. He has recently taken over the Engle greenhouses at Mt. Clemens,

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Where F. T. D. Members will always get the greatest satisfaction.

Fleischman

Members F. T. D.

CHICAGO'S LEADING FLORIST

RAILWAY EXCHANGE BUILDING

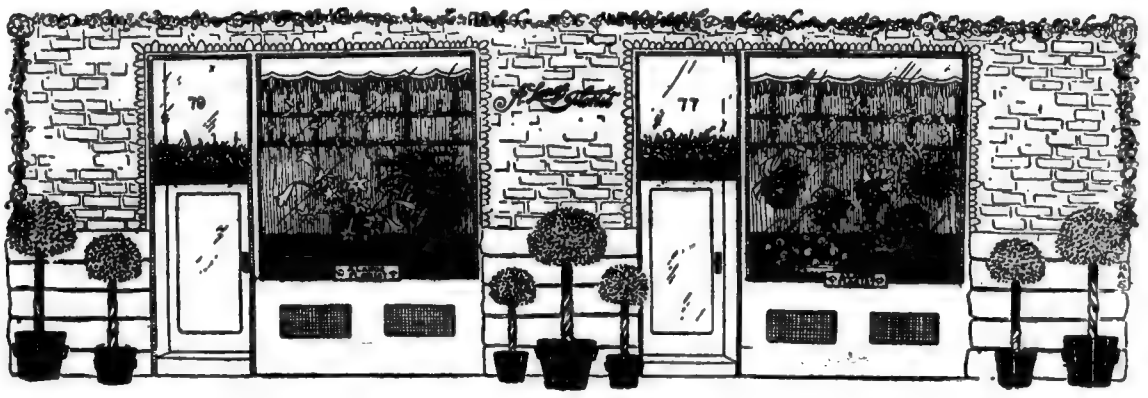
THE UNEXCELLED FACILITIES OF THE

E. WIENHOEBER CO.

22 E. ELM ST., CHICAGO

Are available to the trade in filling all orders.

MEMBER F. T. D.



77-79 EAST MADISON STREET

A. LANGE

MEMBER F. T. D.

CHICAGO

CHOICEST QUALITY, VARIETY, BEST SERVICE AND DELIVERY.

We are located in the central part of the city and deliver flowers to all suburbs.

FRIEDMAN, Flowers

CHICAGO, ILL.

522 So. Michigan Ave., Congress Hotel

Courtesies Extended to all Florists.

Member Florists' Telegraph Delivery Association

Alpha Floral Company

146 S. Wabash Ave.

CHICAGO

Send your telegraph orders to us for delivery in Chicago and vicinity

Ruis

CHICAGO

ESTABLISHED 1865

We cater to those who require the best.

Prices reasonable

4647 Grand Blvd.

Flowers for all Occasions

Cody's FLOWER SHOP

Tel. Lake View 1121

3912 North Clark St., CHICAGO

SCHILLER'S

TWO CHICAGO STORES

cover every part of city and suburbs

GEORGE ASMUS, Mgr.

4509 Broadway :: 2221 W. Madison St.

Member Florists' Telegraph Delivery Ass'n.

Established 1857.

Wittbold FLORIST

745 Buckingham Place Chicago

L. D. Phone 1112 Graceland

Send us your retail orders. We have the best facilities in the city.

Aurora, Ill., and Vicinity

JOS. M. SMELY PHONES 147

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

CHICAGO

C. Frauenfelder FLORIST

3343 W. Madison St.

Send Your CHICAGO Orders to

H. N. BRUNS

Best Equipped Retail Store on the West Side

3040 W. Madison St., Chicago, Ill.

Rockford, Ill., and Camp Grant

H. W. BUCKBEE

Member Florists' Telegraph Delivery

OAK PARK, ILL.

AVENUE FLOWER SHOP, 811 Lake St.

Also for River Forest, Austin, Maywood

Rockford, Ill., and Vicinity

ROCKFORD FLORAL CO.

PONTIAC, ILLINOIS Members F. T. D.

Flowers of all kinds in their season.

W. J. MILLER & SON

GEORGE

FISHER & BRO.

183 N. WABASH AVE.

CHICAGO

STREATOR, ILL. Thornton Floral Co.

Retail—FLORISTS—Wholesale

QUALITY IS OUR HOBBY

JACKSONVILLE, ILL.

JOS. HEINL & SONS

Largest Growers in Central Illinois

Highland Park, Ill.

HIGHLAND PARK GREENHOUSES

Established 1894 Members F. T. D.

J. L. JOHNSON

NORTHERN ILLINOIS

SOUTHERN WISCONSIN

De Kalb, Ill.

YOUR ORDER WILL RECEIVE OUR PROMPT AND CAREFUL ATTENTION.

comprising 25,000 feet of glass, where he is growing ferns of all kinds. His entire output of ferns is already sold.

Sidney Tinkler, of Mt. Clemens, who specializes in carnations, is now cutting a fine lot of them.

Robert Klagge, of Mt. Clemens, is shipping fine roses and carnations to this market.

Achille Von Beversluys, of Mt. Clem-

Always mention the Florists' Review when writing advertisers.

Telegraph Delivery Department

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LOS ANGELES
414½ SOUTH BROADWAY
SEND YOUR ORDERS TO...
BROADWAY FLORISTS

PASADENA, CALIF.
381 EAST COLORADO STREET
Siebrecht's House of Flowers
Member F. T. D.

LOS ANGELES, CAL.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

LOS ANGELES AND VICINITY
Marcell Flower Shop
Will take care of telephone and telegraph orders
R. OVERSTREET, Prop.
Phone 62122 315 West 8th Street

SAN DIEGO, CAL.
BOYLE & DARNAUD
National Florist
F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
Members Florists' Telegraph Delivery.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Oakland, Calif.
J. SEULBERGER & CO.,
418 Fourteenth Street
Est. 1882 Immediate Deliveries in
Members F. T. D. Berkeley and Alameda

WALLA WALLA, WASH.
YOUNG & LESTER
SOUTHEASTERN WASHINGTON
NORTHEASTERN OREGON
NORTHERN IDAHO orders filled promptly
Members Florists' Telegraph Delivery Association

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street. LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Bellingham, Wash.
Telegraph orders delivered anywhere in the northwest country
FLORAL EXCHANGE

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

TACOMA
SMITH FLORAL CO., 1112 Broadway

RIVERSIDE, CALIFORNIA
A. M. HOSP
Leading Retail Florist 659 Main Street

Sacramento, Cal.
A. NAVLET, 1130 Tenth St. 20 YEARS AT IT

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

PASADENA, CAL.
ELDRED FLOWER SHOP.
Member Florists' Telegraph Delivery.

YAKIMA, WASHINGTON
STATE FLORAL CO.
Equipped to give first-class service on Telegraph Delivery Orders

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery.

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST," Honolulu

ens, is cutting the best carnations that reach this market; they have long stems and are of good bloom.

Albert Stahelin, of Redford, Mich., has several houses of Premier roses, which are in good condition; with cold weather coming, he should cut some exceedingly good stock. Soon he will be cutting his crop of Ophelia, of which the plants are most promising in appearance.

Frank Dulsky recently opened a store in Delray, Detroit.

Mr. Schumacher, of E. A. Fetter's downtown store, has returned from his vacation, which he spent in New York, visiting the Adirondack mountains.

John Klang has also returned from his vacation, having been away most of the summer at Algonac, Mich., fishing.

Elmer Reinholt, of John Breitmeyer's Sons, has returned from his vacation.

Telegraph Delivery Department

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SEATTLE

Member Florists' Telegraph Delivery Ass'n.

HOLLYWOOD GARDENS

SEATTLE'S LEADING FLORIST

1622 SECOND AVENUE

San Francisco

OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.

423 and 427 Market Street, SAN FRANCISCO, CAL.

Also 20 and 22 East San Fernando Street, SAN JOSE, CAL.

San Francisco

MacRORIE-McLAREN COMPANY

141 Powell Street and Palace Hotel

Nurseries, San Mateo, California.

We are the only wholesale and retail florists in San Francisco, and can give best attention to all orders on account of the unlimited supplies from our nurseries.

We specialize on fruit and flower "Bon Voyage" packages.

Members Florists' Telegraph Delivery Ass'n.

SEATTLE

1001-1003 Third Avenue

Finest Floral Studio in the Northwest

Rossia Bros.

Members F. T. D.

SEATTLE

MEMBER F. T. D.

In the heart of the city

Woodlawn Flower Shop

1410-1412 2nd Avenue

SAN FRANCISCO

Podesta & Baldocchi

224-226 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

WALLA WALLA, WASH.

Jones' Flower Shop, Telegraph orders filled promptly

FORSHAW, Florist

THE ROUND-UP CITY PENDLETON, ORE.

SEATTLE

For Washington, Alaska and Japan Boats.

L. W. McCOY 904 3rd Avenue. Established 1900.

SAN FRANCISCO

JOSEPH'S

Member F. T. D.

233-35 Grant Ave.

Steamer and train packages our specialty.

Samuel Seligman, of Schloss Bros., New York, is in town with his bride. His marriage is a surprise to most of his Detroit friends. H. E. T.

PASSPORT DEMAND HEAVY.

That the time is ripe to revive the pre-war trade in steamer flowers is evident from the fact that already so many people want to go abroad that the State Department is far benind in attending to its passport business and has asked Congress for more money and more clerks in order to keep up with applications.

In his letter asking for an increase of appropriations, Secretary Lansing says: "Travel has been greatly restricted because of the need of shipping for the transport of troops. This condition has now changed and I have found it necessary gradually to remove restrictions upon the issuance of passports, and October 1 passports will be issued to Americans having any legitimate reason for proceeding abroad, and to tourists going to France, Belgium, Spain, Portugal, Italy and northern Africa, except Egypt. There will, therefore, be an enormous growth in the work of the division of passport control, the personnel of which is already inadequate and greatly overworked. The number of passports has grown from 6,365 in January to 9,491 in July, and during August

Spokane, Wash.

A. J. BURT, Florist

Established 20 Years Always on the job

CLEMMER THEATER BUILDING

SAN FRANCISCO, CAL.

ART FLORAL CO.

255 Powell Street

Best attention given your orders

Members Florists' Telegraph Delivery

Spokane, Washington

Reimer's Floral Art Shop

RETAILERS AND GROWERS

DARBEE'S

FLOWERS THAT KEEP

1036 Hyde St., SAN FRANCISCO, CAL.

First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc., etc.

Members Florists' Telegraph Delivery.

PORTLAND, ORE.

TONSETH FLORAL CO.

285 WASHINGTON ST.

GROWERS and RETAILERS

Members Florists' Telegraph Delivery.

PORTLAND ORE.

Lubliner FLORIST

328 & 348 MORRISON ST.

PORTLAND, ORE.

Clarke Bros. FLORISTS

OAKLAND, CAL

SAN FRANCISCO

RECARDIE LEE MURRAY, 894 Geary St.

Telegraph orders receive prompt attention

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LINCOLN, NEB.
1338 O Street
FREY & FREY
WHOLESALE AND RETAIL
120,000 square feet of glass at your service.
Trade Discount
Members of the Florists' Telegraph Delivery

National Florist
C. H. FREY
Wholesale and Retail Florist
1133 O Street, LINCOLN, NEB.
Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

OMAHA, NEB.
Alfred Donaghue
1622 Harney Street Established 1866

OMAHA, NEBRASKA
Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

OMAHA, NEBRASKA
John H. Bath, The Careful Florist, 1804 FARNUM STREET
Member Florists' Telegraph Delivery

Hess & Swoboda, Florists
Telephones 1501 and L 1582
1415 Farnam Street, OMAHA, NEB.

Lewis Henderson, Florist
1519 Farnum Street, OMAHA, NEBRASKA
Member Florists' Telegraph Delivery Ass'n

Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave
CHAPIN BROS., Retail Florists

FOR ALL CENTRAL NEBRASKA ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

LAWTON, OKLAHOMA
For FORT SILL and POST FIELD
Delivery to Hospitals, 25c add. To Quarters, by bearer, 50c add.
HORNADAY GREENHOUSE

DENVER Bright Spot Greenhouses
Corner Fifth Ave. and Josephine St.
CHAS. N. PAGE, Proprietor

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n

FORT COLLINS, COLO.
ESPELIN-WARREN FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

COUNCIL BLUFFS, IA.
J. F. WILCOX & SONS
750,000 FEET OF GLASS
Orders shipped to any part of Iowa or Nebraska on a moment's notice.
Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Yankton and Mitchell, S. D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
Gurney Greenhouse Company

Your Orders to
North Dakota TRY US
RUGBY GREENHOUSES, Rugby, N. D.
We are centrally located. Members F. T. D.

Mitchell S. D. WM. DETHLEFS Leading Florist
Choice flowers and prompt service
731 SOUTH MONTANA ST. Member F. T. D.

TEXARKANA, ARK. TEX.
MAJESTIC FLORAL COMPANY

will probably reach at least 11,000. With the travel to Europe restricted only by the amount of shipping available, the difficulty which the department will face can readily be seen, unless ample personnel is provided for handling the issuance of passports."

The following sailing list, displayed in a conspicuous place in the window or store or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help in reviving the steamer trade:

Steamer—	From—	To—	Sails
Winifredian	Boston	Liverpool	Sept. 20
Adriatic	New York	Southampton	Sept. 20
Cretic	New York	Genoa	Sept. 20
Orduna	New York	Liverpool	Sept. 23
Caronia	New York	Plymouth	Sept. 24
Noordam	New York	Rotterdam	Sept. 26
Negantic	New York	Liverpool	Sept. 27
Britannia	New York	Greece	Sept. 30
Carmania	New York	Liverpool	Oct. 4
Saxonia	New York	Plymouth	Oct. 4
Royal George	New York	Southampton	Oct. 4
N. Ams'dam	New York	Rotterdam	Oct. 4
Lapland	New York	Southampton	Oct. 4
Baltic	New York	Liverpool	Oct. 8
Emp. of France	Quebec	Liverpool	Oct. 9
Patria	New York	Marseilles	Oct. 11
Rotterdam	New York	Rotterdam	Oct. 15
Stockholm	New York	Sweden	Oct. 22
Canopic	New York	Genoa	Oct. 25

NEWARK, N. J.

The Market.

Cosmos has been added to the early fall flowers now in the local market. While the supply as yet is not large, the stock coming into the market is of good quality. Prices are low compared with what they were all last season. Most of the local florists have completed their alterations and renovations and are now ready for their fall trade.

Various Notes.

Harry Stein, proprietor of the Terminal Flower Shop, Public Service terminal, reports business has been much better this summer than last and is good at the present time.

The annual outing of the Essex County Florists' Club was held September

FURROW & Co.
Service unexcelled for central and northern Oklahoma
Guthrie, Oklahoma

Oklahoma City, Okla.
FOSTER FLORAL CO.
Successors to Furrow & Co.
Member Florists' Telegraph Delivery.

Smith's Flower Shop
Hutchinson, Kansas
Member Florists' Telegraph Delivery

James Hayes Flower Shop
Leading Florist
819 KANSAS AVE.
TOPEKA, KANSAS
Member Florists' Tel. Deliver

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.
Established 1865. Member of F. T. D.

Kansas City, Kansas
L. C. FIELD
Member Florists' Telegraph Delivery

OKMULGEE, OKLA.
GEO. W. MARSHALL, 112 S. Morton Ave.
MEMBER F. T. D.

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

GEORGE RYE, Some Florist
THE PLAZA F. T. D. Ft. Smith, Ark.

Telegraph Delivery Department

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MINNEAPOLIS MINN. MAZEY "The Society Florist"
SECOND AVE. SO. AT EIGHTH ST.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N
The finest and largest stock west of Chicago
Awake night and day looking for orders
HOLM & OLSON, Inc., 20-22-24 W. 5th St.

Harkett's FLORAL NURSERY For { Eastern Iowa, Western Wis., N. W. Illinois } Dubuque, Iowa

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

IOWA Koobler's Flowers
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Waterloo, Chariton and Grinnell.
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

Rochester, Minn.
Flowers to all points on short notice.
Rochester's only store having its own greenhouses.
Broadway Flower Shop,
Member F. T. D. 112 South Broadway

QUALITY PLUS SERVICE
DAVENPORT, IOWA
AND WESTERN ILLINOIS
G. F. FORBER, 313 Brady Street
Member Florists' Telegraph Delivery Association

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

SEND ORDERS FOR
Minneapolis and Minnesota
To J. J. WEST'S, Inc.
3009 4th Ave., South
TWO STORES—LARGE STOCK

DAVENPORT, IOWA
"Say It with Flowers"
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

DENVER GENERAL HOSPITAL
U. S. RECUPERATION CAMP
Quick service by
CARTWRIGHT FLORAL CO.
Ten Minutes from Camp. DENVER, COLO.

WATERLOO, IOWA
GALLOWAY'S FLOWER STORE
Russel-Lamson Bldg., 211 West 5th Street
Special attention given to out-of-town orders

CEDAR RAPIDS, IA.
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
Pikes Peak Floral Co.
Wholesale and Retail
Member Florists' Telegraph Delivery

SIOUX CITY, IA. Rocklin & Lehman
A large assortment on hand daily
Members Florists' Telegraph Delivery

11. The members of the club gathered at Lincoln park and went in automobiles to Seidler's, at Boynton beach, on the New Jersey coast. There they enjoyed a shore dinner. R. B. M.

TORONTO, ONT.

Club Meeting.

H. G. Dillemuth was elected by acclamation to the presidency of the Toronto Retail Florists' Club, September 8. He is also president of the Gardeners' and Florists' Association.

The annual meeting brought out a good attendance. President Geraghty occupied the chair. It was decided to hold a "Say It with Flowers" day early in November, previous to the big horticultural exhibition which will be held during the week of November 10. Flowers will be collected and members will parade with their motor trucks to the various hospitals, to which the flow-

Park Floral Co.
B. E. GILLIS, Pres. E. P. NEIMAN, Sec'y.
Member Florists' Telegraph Delivery
DENVER, - - COLORADO

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska. J. C. RENNISON CO.

ROCHESTER, MINN.
QUEEN CITY GREENHOUSE CO.
Members Florists' Telegraph Delivery Ass'n.

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

DULUTH FLORAL CO.
200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS. Duluth, Minn.

National Florist FT. DODGE, IA.
NORDWALL
E. E. NORDWALL

DES MOINES, IA.
GUTHRIE-LORENZ CO.

M. J. SPORMAN
CEDAR RAPIDS
IOWA

Cedar Falls, Ia. BANCROFT'S Beautiful Flowers
55,000 Feet Glass
Members F. T. D. Joseph Bancroft & Son

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

FRED C. WEBER
4326-28 Olive Street,
ST. LOUIS, MO.
WE HAVE NO BRANCH STORE
SELLING FLOWERS 46 YEARS
Member Florists' Telegraph Delivery Ass'n.

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

ORDERS FOR
ST. LOUIS, MO.
YOUNG'S :: 1406 Olive St.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
OSTERTAG BROS.
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.

WIRE YOUR ORDERS TO
Scruggs-Vandervoort-Barney
Floral Department
ST. LOUIS, MO.
SCHAEFFER & STEITZ, Managers
Member Florists' Telegraph Delivery Association

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
We Strive to Please

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest.

W. J. Barnes FLORIST, K.C. Mo.
KANSAS CITY, MO
38th St. and Euclid Ave
Established 1890
No order too large or small. Member F. T. D.

State Nursery & Seed Co.
Helena, Mont.
Cut Flowers for any Part of the Northwest.
Only the Best. Members F. T. D. Ass'n.

SALT LAKE CITY, FORT DOUGLAS and VICINITY
MILLER FLORAL CO., 10 EAST BROADWAY
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Kansas City, Missouri
WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Association

KANSAS CITY
A. Newell FLORIST
MEMBER F. T. D.
1122 Grand Avenue

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

ers will be presented. The military hospitals will be especially remembered.

Members will attend in a body the Oakville show September 18 and the organization meeting of the Hamilton florists September 24.

The following officers were elected: President, H. G. Dillemuth; vice-president, Silas McFadden; secretary, Harry James; treasurer, George Hatcher; directors, Mrs. Moore, George M. Geraghty, J. Carter, H. W. Parker and Edward Gale.

The new president, upon being called to the chair, thanked the members for electing him and asked for the same loyal support and coöperation which were given to the former president. He then appointed the following chairmen of committees: Sick, H. W. Parker; entertainment, Mrs. Moore; refreshment, Miss Gaffikin; advertising committee, the executive.

Social evenings will be held every fourth Monday. Records will be kept of the euchre and 500 games during the season, and prizes will be awarded to the one making the most points in each class.

Three new members were proposed.

J. J. H.

SALT LAKE CITY
AND VICINITY
BAILEY & SONS CO. F. T. D. MEMBER
Telegraph orders filled promptly and carefully
LARGE STOCK ALWAYS ON HAND

Salt Lake City
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
56 South Main Street
Member Florists' Telegraph Delivery Ass'n.

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

Phone 1367
Stokes FLORAL SHOP
"WE STRIVE TO PLEASE"
205 E. Walnut St., Springfield, Mo.
Members F. T. D.

WE STRIVE TO PLEASE
ALPHA FLORAL Co.
105 WALNUT-PHONES 1806
KANSAS CITY, MISSOURI

ST. JOSEPH, MO.
MITCHELL & QUENTIN
Orders for
Iowa, Nebraska, Kansas and Missouri

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Members Florists' Telegraph Delivery Association

Kansas City, Mo.
J. E. MURRAY & CO. 212 E. 10th Street

ST. JOSEPH, MO.
HAEFELI FLORAL CO.
Members Florists' Telegraph Delivery

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

OGDEN, UTAH
FLOWERS FRESH FROM THE GREENHOUSES
Best shipping facilities as Ogden is a railroad center.
Dumke Floral Co.

GLOIRE de CHATELAINE

Are you ready for Christmas? Get some of our Chatelaines and have fine plants in 6-inch pots for the holiday trade. They are extra fine stock and you will be pleased with them. We can make immediate delivery. ***Get them now.***

$10.00 per 100

POINSETTIAS

Perhaps you would like to make up some pans or flower them in 4-inch pots. We have just the plants you want for this purpose. We can make immediate shipment of these too, now.

$8.00 per 100; $75.00 per 1000

Have you ordered your RUTH BAUR yet? We are getting pretty well sold up on the early deliveries.

BAUR & STEINKAMP

3800 Rockwood Ave. **INDIANAPOLIS, IND.**

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, PHILADELPHIA, PA.
Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety
Mention The Review when you write.

ORCHIDS
We have thousands of plants in all varieties in flower sheath.
Write for price list.
We deal in nothing but orchids.
GEO. E. BALDWIN CO., Box 98, Mamaroneck, N.Y
Mention The Review when you write.

1700 Ophelia Plants
Two years old.
Thoroughly Rested and ready for benching.
Price on application.
ROLF ZETLITZ CO., Dayton, Ohio
Mention The Review when you write.

ORCHIDS
Best commercial varieties collected, imported and grown by JOHN De BUCK, 719 Chestnut Street, SECAUCUS, N. J.
Mention The Review when you write.

FERNS

BOSTON and SCOTTII, pot grown, shipped without pots.
4-in., $3.00 per doz., $20.00 per 100.
5-in., 4.80 per doz., 35.00 per 100.

Alyssum, Giant Double; **Heliotrope, Lantanas, English Ivy, Swainsona, Moonvines, Lobelia,** Crystal Palace Gem; **Coleus,** standard sorts. For immediate shipment from 2-inch pots, $2.50 per 100; $22.50 per 1000.

Hardy English Ivy, Double Giant **Alyssum,** strong plants from 3-inch, $3.50 per 100.

Coleus, Brilliancy or Christmas Gem, 2-inch, $3.00 per 100.

SEND FOR CATALOGUE

R. VINCENT, Jr., & SONS CO.,

White Marsh, Maryland

Write for prices and description of
ROSE PREMIER
The Jos. H. Hill Co.
RICHMOND, IND.

Smith's Chrysanthemum Manual
FOURTH EDITION
60c, Postpaid.
Elmer D. Smith & Co., Adrian, Mich.

NEWS OF THE NURSERY TRADE

MILES W. BRYANT, of the firm of Arthur Bryant & Son, Princeton, Ill., was married August 30 to Ruth Amanda Karr. The couple departed after the ceremony on a trip to Philadelphia and other eastern cities. Russell V. Black, of Hightstown, N. J., was a guest at the wedding.

THE secretary of the French Federation of Nurserymen, Mons. Turbat, has stated that they have not yet given up hope of doing something to modify the extreme attitude taken up by the American government with regard to horticultural imports, and are still working with the allies to that end.

FRUIT AND ROSE STOCKS.

A correspondent in a British trade journal writes on French fruit and rose stocks from observations gathered from a recent visit to some of the principal producing districts:

"Notwithstanding the dry season which has been experienced in France, stocks, on the whole, look well, clean and healthy—thanks to the plentiful and convenient supply of water, which, nevertheless, entails a considerable amount of labor.

"It can be well understood that though France is the chief producing country in the world for this class of goods, the area devoted to the culture of fruit and rose stocks is much smaller than in pre-war times, and now that we are again enjoying peace, and the world is returning to its former peaceful pursuits, there is a great demand for these stocks; and this demand, coupled with the greater amount of labor required to bring young stuff successfully through a trying summer and the higher wages paid to workmen, has helped to increase the cost of production and so raise prices, which, unfortunately, give some reason for complaint.

"Apart from what France requires for herself and what Great Britain wants, demands come from Belgium, Italy, Holland, Spain and other parts of Europe, and America requires some millions. As it is quite impossible to supply all that are wanted, the French association appears to have given a preference to Britain and Belgium, then to America. The neutral countries come afterwards; but any stock supplied to them is at a considerably higher price, and enemy countries would be charged double. So that while complaints may be made against high prices, they are not so bad as to other countries, and it looks as if, this year, we ought to count ourselves fortunate to get a supply at all.

"Considering the shortage, many of the American requests for supplies are accompanied with offers of prepayment, and in view of this fact, which was discovered from more than one of the large growers, surely we cannot blame the Frenchman if he asks of us the same conditions which accompany the orders of our friends across the Atlantic, but which have to be refused in order to let us have a reasonable quantity of the stocks required.

"It has been said that this year's prices are out of proportion to previous years. Well, while there may be some truth in this, it is questionable if this is the only basis on which to fix prices. What about the losses in the other departments of the nursery? What is going to make up for the piles of overgrown trees and shrubs which have to be burned in order to clear them out of the way? Is it not justifiable to try to obtain better prices for something else of which there is a stock, for which there is a demand, and for which the money can be paid, so long as the goods can be supplied? If this were not so, then it is to be feared the balance sheet at the end of the season's stock taking would be rather discouraging; or should we say encouraging, inasmuch as there would soon be no income tax to pay?

"Then again, it may not be quite realized how hard some parts of the industries of France have been hit by the war. In one of the producing districts visited, it was mentioned that out of 250 men who went to the front from that particular village, 153 were killed and practically all of the remainder wounded."

OPPOSING THE QUARANTINE.

Practical Procedure Proposed.

In his address before the convention of the National Association of Gardeners at Cleveland, Congressman M. L. Davey, of Kent, O., from the fullness of his legislative experience, outlined a practical plan of securing action in amending Quarantine No. 37. He said:

"My suggestion is that you proceed to get a full hearing of this matter before the agricultural committee of the House. You can get such a hearing if

CATALPA BUNGEI
35,000 1-year heads.
BERBERIS THUNBERGII
200,000, 3-year, 12 to 18-inch, 18 to 24-inch, 2 to 3-feet.
CALIFORNIA PRIVET
200,000, 2-year, 12 to 18-inch, 18 to 24-inch, 2 to 3-feet.
Fruit Trees, Small Fruits, Ornamental Trees, Shrubs, Roses, etc.
WRITE FOR WHOLESALE PRICES
T. W. RICE, WHOLESALE NURSERYMAN **Geneva, N. Y.**

Mention The Review when you write.

FARMERS NURSERY CO.
FRUIT TREES, ORNAMENTALS, SHRUBS, PERENNIALS
GET OUR PRICES
Troy, O.

Mention The Review when you write.

IBOLIUM The new Hybrid **HARDY PRIVET,** L. IBOTA X OVALIFOLIUM. Now sent out for the first time. Inquire for further information.
One year field grown plants, $5.00 each Summer rooted frame grown, $3.00 each. Nov. 25th delivery.
See page advertisement, page 91, issue of September 11.
Introducers of BOX-BARBERRY
THE ELM CITY NURSERY CO., WOODMONT NURSERIES, Inc., NEW HAVEN, CONN.

NURSERY STOCK for Florists' Trade
Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials
Write for our wholesale trade list.
73 YEARS **W. & T. SMITH COMPANY** 1000 ACRES
GENEVA, N. Y.

Peonies and Iris

Send us your name now for our new Catalogue.

PETERSON NURSERY

30 N. La Salle St. CHICAGO, ILL.

Mention The Review when you write.

ENGLISH LAUREL

BY THE HUNDRED OR THOUSAND

THE AUDUBON NURSERY

WILMINGTON, N. C. H. VERZAAL, Prop.

Mention The Review when you write.

Hardy Old-fashioned Plants

Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

WILLIAM TOOLE & SON

Hardy Plant and Peony Farm BARABOO, WIS.

Mention The Review when you write.

WING'S

Florentine—**IRIS**—Silver King

Early—Fragrant—White—4c each

The WING SEED CO., Mechanicsburg, Ohio.

Iris—Peonies—Dahlias—Gladioli

you will proceed in a practical way. The Federal Horticultural Board will certainly listen to the agricultural committee of the House, because they get their appropriations through that committee. The agricultural committee, in turn, will certainly listen to the urgent request either of their own members or a reasonable number of other members of the House. No one can deny you the benefits of a hearing. That is the least thing which the agricultural committee of the House can in fairness do.

"Those who are interested in this matter are sufficient in numbers to secure such a hearing if they will proceed in a determined manner. Let me tell you something about the attitude of a member of Congress. Those whom I have met are practically all fine fellows personally. They are trying to do right in the service they render to their constituents. They are human, of course. Most men are in Congress because they want to be there. Most of them want to stay there. They recognize the fact that the best way to stay there is to render satisfactory service to the people whom they represent.

"So if each of you will tell your congressman that you think an injustice has been done the horticultural profession by this quarantine, that you insist upon an impartial hearing of the whole question before the agricultural committee of the House, that you ask him to use his influence to secure such a hearing, I am sure he will gladly respond favorably.

"Take my advice and don't write a form letter. Take the facts and write them in your own way to your own congressman. Don't let him put you off with a formal acknowledgment. Tell him you want to know the results of his efforts. If he does not report to you within a reasonable length of time, go after him again. Let him know that

PEONIES

We offer only a few varieties, selected from the many commercial varieties on the market, as being especially valuable for cutting, for habit of growth and for free flowering.

Prices are for good strong divisions of 3 to 5 eyes.

	Doz.	100
Avalanche, late midseason, pure white with delicate pencilings of carmine	$5.50	$40.00
Couronne d'Or, snow white with golden stamens	3.30	25.00
Dorchester, delicate pink, late	2.00	15.00
Duchesse de Nemours, large free flowering creamy white	2.00	15.00
Edulis Superba, an early large flowering deep pink	2.00	15.00
Eugenie Verdier, early, delicate hydrangea pink	4.00	30.00
Felix Crousse, without doubt the best deep red	4.00	30.00
Festiva Maxima, one of the very best, large white with fleck of carmine, early and free	2.60	20.00
Madame Crousse, pure white with crimson flecks	3.30	25.00
Madame Emile Galle, late midseason, large sea-shell pink	6.50	50.00
Mlle. Leonie Calot, delicate rose white with lilac pink center	5.50	40.00
Marie, lavender white, showing golden stamens.	4.00	30.00
Marie Lemoine, ivory white with carmine pencilings	3.30	25.00
Mons. Jules Elie, a very large bright pink, one of the best in this color	4.50	35.00
Rubra Superba, late rich deep brilliant carmine	4.00	30.00
Umbellata rosea, very early, guards rose, shading to amber white center	4.00	30.00

Until all our stock is divided we can furnish 3-year clumps of any of these varieties at three times the price of divisions.

Fall trade list of full line of Hardy Plants now ready.

WAYSIDE GARDENS, Mentor, Ohio

Mention The Review when you write.

Never Before Offered by Anyone

(TO THE TRADE ONLY)

Ulmus Campestris Stricta

The Erect-growing English Elm, produced from Colorado Seed
(Ascertained by Mr. Alfred Rehder)

A hardy, healthy Elm of conical outline, always and invariably producing ***a straight central shaft;*** indeed, one of the very best Street, Shade and Park trees.

3-year tops on 5-year roots, twice transplanted; first-class stock

Can be shipped as soon as leaves fall by express only.

First size, 5 to 7 ft. ..... Per ten, $8.00
Second size, 4 to 5 ft. ..... Per ten, 7.00
Third size, 3 to 4 ft. ..... Per ten, 5.00

NO CHARGE FOR PACKING

Populus Laurifolia L., the prettiest of all hardy poplars, 5 to 7 ft., each, **$3.00.**
Thornless Honey Locust, from Colorado Seed, up to 5 yrs. old, wholesale only.
Colorado Blue Spruce, nursery grown, never shaded, 4 yrs., $25.00 per 100, B. & B.

Western Forest Trees and Evergreens only.

F. von Holdt, 4585 Winona, Denver, Colo.

IF INTERESTED IN

Christmas Heather

IT WILL BE TO YOUR ADVANTAGE TO COMMUNICATE WITH

Yours truly,

A. L. MILLER, JAMAICA, N. Y.

you expect results. If he knows that you mean business, you can take my word for it that he will 'step on the gas' and try to help you.

"Your congressman wants your vote and the votes of your friends. As long as you do not ask him to do anything wrong or injure anyone else or violate the rules of proper conduct, he will be glad to help you, if he knows you mean business.

"You cannot expect him to do anything for you unless he knows what you want. You are not asking anything improper. Not only will he be glad to help you, but you have an absolutely perfect right to go to him for help. He is your representative and subject to your call on anything that pertains to his office. Don't feel that you are asking something to which you have no right. He knows that you have a right to go to him and that you have a right to insist upon his help, within the limits of propriety.

"If every man interested in the horticultural profession will make it his individual business to take this matter up with his own congressman and insist upon positive help and definite action and keep after him until he gets a satisfactory reply, I can almost guarantee that a hearing will be granted.

"From that time on it is entirely a question of making your case before the committee. Also I can almost guarantee that any recommendations, which the agricultural committee sees fit to make on the basis of the facts and merits of the case as disclosed at the hearing, will be cheerfully and promptly carried out by the Federal Horticultural Board."

Grand Rapids, Mich.—The wedding of Volney P. Trankler and Dora Holt took place September 8 at the bride's home. Miss Margaret Nordburg, Miss Catharine Holloway and Miss Emily Erickson, of the force of Henry Smith, assisted at the wedding.

Redford, Mich.—Frank J. Elton, who has been with A. J. Stahelin as a grower since his return from France, has secured passports for a trip to England. He will bring back a bride. On his return he plans to buy or build a greenhouse establishment and go into business for himself.

SNOW QUEEN CANNA

Awarded Certificate of Merit at S. A. F. & O. H., New York Convention. And 100 other notable kinds. Always ask for

SWASTIKA BRAND CANNAS

The CONARD & JONES CO. Robert Pyle, Pres. West Grove, Penna., U.S.A. Ant. Wintzer, V.-P.

Boston Ferns

Bench grown plants, from $3.00 to $25.00 per 100. Cash from unknown parties. Satisfactory guarantee.

W. W. COLES, KOKOMO, IND.

Mention The Review when you write.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT.

PHLOX

Strong field-grown stock, $7.00 per 100, except as noted.

VARIETIES:

Amphitryon, lilac and white.
Baron von Dedem, cochineal-red.
Bridesmaid, white; crimson center.
Bouquet Fleuri, white; carmine eye.
Coquette, white; pink eye.
Fantome, deep lavender.
Faust, white with cerise center.
Ferdinand Cortez, deep crimson.
Fraulein G. von Lassburg, white.
Iris, light purple.
La Vague, lavender-pink.
La Mahdi, deep, velvety-purple.
Lothair, bright crimson.
Lumineaux, bright crimson.
Mme. Bezanson, best crimson.
Mme. Pape Carpentier, white.
Miss Lingard, earliest white.
Mrs. Charles Door, lavender.
Pantheon, rose-pink.
Pecheur d' Island, lavender-cerise.
Richard Wallace, white, carmine eye.
R. P. Struthers, cherry-red.
Sir Edwin Landseer, bright crimson.
Sunset, dark rosy-pink.
Terre Neuve, lavender.
Thebaide, rosy-pink.

Elizabeth Campbell, soft pink, $10.00 per 100

Order now while assortment is complete

JACKSON & PERKINS CO., Newark, New York

NEPHROLEPIS MACAWII

Did you see it at the S. A. F. Convention?

It is a Winner. Curly leaf sport of SCOTTII

QUICK, VIGOROUS GROWER

We are authorized agents and can make delivery at once. Nice, strong 2½-inch plants, **$20.00** per 100; **$200.00** per 1000.

GIGANTEUM LILIES

We can still accept orders for 6 to 8 and 7 to 9-inch, sizes.

CIBOTIUM. 4-inch, $9.00 per dozen; $70.00 per 100. 8-inch, $6.00 per dozen; $45.00 per 100.

BOSTON FERNS. From bench, ready for 4-inch and 5-inch pots, 50 cents each; good value.

GENISTAS. Well shaped 4-inch plants, $32.50 per 100.

PRIMULA MALACOIDES ROSEA. (Best selected strain.) $5.00 per 100; $45.00 per 1000.

CALENDULA. For delivery after September 15 the O. K. Strain Orange King. Greenhouse selected from the best for several years, 2¼-inch pots, $5.00 per 100; $45.00 per 1000.

BEGONIA MELIOR. 2¼-inch, nice stock, $30.00 per 100.

ASPLENIUM. Nidus-avis, the Bird's-Nest Fern. Excellent little plants, 2-inch pots, $14.00 per 100; 2½-inch, $18.00 per 100; 3½-inch, $27.50 per 100.

PANSY SEED. Sim's Gold Medal. His final selection of the best of that wonderful strain. ¼ oz., $4.00; ⅛ oz., $7.50; 1 oz., $15.00.

EUPHORBIA JACQUINIAEFLORA. 2½-inch, ready, $16.00 per 100.

GREVILLEA ROBUSTA. Nice 4-inch plants, $32.50 per 100.

Cash or satisfactory trade references. No C. O. D. Shipments.

L. J. REUTER CO., *PLANT BROKERS,* 329 Waverley Oaks Road, **WALTHAM, MASS.**

PEONIES

Good collection of

Choice Varieties

SEND FOR LIST.

SHENANDOAH NURSERIES

D. S. LAKE, Pres.

SHENANDOAH, IOWA

PEONIES

30 ACRES

IRIS, 2 ACRES

Best Standard Varieties.

Write for Catalogue.

GILBERT H. WILD, SARCOXIE, MO.

Pot Grown FERNS

	Each
Whitmanii, 4-inch	$0.25
Whitmanii, 5-inch	.50
Scottii, 4-inch	.25
Scottii, 5-inch	.50
Teddy Jr., 4-inch	.25
Teddy Jr., 5-inch	.50
Sword, 4-inch	.25
Boston, 4-inch	.25
Boston, 6-inch	.75
Boston, 7-inch	1.00
Boston, 8-inch	1.50

OTHER STOCK YOU NEED NOW

Asparagus Plumosus, 2-inch	$0.05
Asparagus Plumosus, 3-inch	.10
Asparagus Sprengeri, 2-inch	.05
Asparagus Sprengeri, 3-inch	.10
Kentia Belmoreana, 4-inch	.50
Kentia Belmoreana, 5-inch	1.00
Kentia Forsteriana, 4-inch	.50
Kentia Forsteriana, 5-inch	1.00
Kentia Forsteriana, 5-inch, made up	1.25
Kentia Forsteriana, 6-inch, made up	2.00
Kentia Forsteriana, made up, large plants	$8.00 to 25.00
Phoenix Roebelenii, 8-inch tubs	5.00
Phoenix Roebelenii, 10-inch tubs	10.00
Areca Lutescens, 3-inch	.25
Areca Lutescens, 7-inch	4.00
Areca Lutescens, 8-inch	7.00
Cibotium, 8-inch	6.00
Cibotium, 10-inch	7.50
Bamboo, 8-inch	6.00
Dracaena Massangeana, 6-inch	1.50

JOHN BADER CO.
MT. TROY, N. S. PITTSBURGH, PA.

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Primula Malacoides Rosea

Booking orders for delivery any time between now and October 1.

Our stock is the pure, deep, rich pink so much in demand.

$5.00 per 100; $40.00 per 1000.

Fred. H Lemon & Co., Richmond, Ind.

YOU Will find all the best offers all the time in The Review's Classified Advs.

ORDER EARLY

PRIMULA MALACOIDES ROHRERI

The best strain of Malacoides on the market. Years of patience have developed it to perfection. The beautiful shades of Rose Pink, Light Lavender and Snow White make it one of the most desirable and profitable plants to grow, not only as single plants but for combination work it cannot be excelled.

	100	1000
Pink and Lavender mixed, 2½-in.	$6.00	$55.00
Pure White, 2½-in.	7.00	60.00
Malacoides, Townsendi, 2¼-in.	6.00	55.00
PRIMULA Obconica, Rosea Gigantea, Grandiflora, Apple Blossom and Kermesina, 2¼-in.	7.00	60.00
Eureka. New variety very fine Chinensis Obconica. Large flower, extra fine color. 2½-inch	7.50	65.00
Chinensis. 2¼-in.	6.00	55.00

BOUVARDIA. Field-grown, single pink and white, $20.00 per 100.

GYPSOPHILA (Baby's Breath). Nicholson's Famous Strain, 2½-in. pots, $6.00 per 100, $55.00 per 1000.

EUPHORBIA JACQUINIAEFLORA. Fine plants. 2½-inch pots, $16.00 per 100.

MYOSOTIS (Forget-me-nots). The best Winter-flowering strain on the market. 2½-in., September delivery, $8.00 per 100, $75.00 per 1000.

PANSY PLANTS. Steele's, Kenilworth and Ozark strains, for September delivery, $6.00 per 1000.

CINERARIAS. 2¼-inch, dwarf hybrids, mixed, $7.00 per 100, $60.00 per 1000. 3-inch, $12.00 per 100.

C. U. LIGGIT, —Office— 303 BULLETIN BLDG. **Philadelphia, Pa.**

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PEARSON'S MONEYWORTH QUALITY

CYCLAMEN. 5-inch, $9.00 per doz.; $65.00 per 100.
CYCLAMEN. 6-inch, ready in October, $1.50 to $2.00 each; $15.00 to $18.00 per doz.

CELESTIAL PEPPER. Ready now, with green or ripe fruit, 4½-inch, $2.50 per doz., $18.00 per 100.

BIRD'S-EYE PEPPER. 4½-inch, $20.00 per 100; 3-inch, $8.00 per 100.

Packing free. Shipped in paper pots.

PETER PEARSON
5732 Gunnison St., CHICAGO, ILL.

TEDDY, JR. FERNS **SCOTTII FERNS**
Beautifully finished stock, ready for immediate sale.

6-inch pots	$1.00 each;	$ 90.00 per 100
8-inch pots, pedestal grown	2.00 each;	175.00 per 100
4-inch Smithii Ferns	.35 each;	85.00 per 100

6-inch Ficus Elastica (Rubber plant), 75c each.
Try a sample order—you will be pleased.
HENRY I. FAUST, Merion, Pa., Wholesale Grower Christmas and Easter Plants

Growers, Attention!

We invite correspondence from growers of Rooted Cuttings and small Plants of all descriptions whose stock is of uniform high quality. Exclusive season affiliations will be made with specialists in any line in the eastern, central and western states in marketing co-operation.

If your stock is A-No. 1 in quality, list it with us today.

GROWERS' EXCHANGE,
Jamestown, N. Y.

Improved Bird's-Eye and Christmas Joy
PEPPERS
Out of 2¼-inch pots, at $6.00 per 100, grown from selected stock.

A. L. MILLER, JAMAICA, N. Y.

Osage Orange Hedge Plants

Large stock of No. 1 and No. 2, for late fall and early spring shipment.

Also a complete line of general nursery stock.

SHENANDOAH NURSERIES,
D. S. LAKE, Pres. Shenandoah, Iowa.

GERANIUMS

4-inch.....$10.00 per 100

HARDY IVIES

4-inch	$20.00 per 100
5-inch	35.00 per 100
6-inch	50.00 per 100

ASCHMANN BROS.
Second and Bristol Sts. and Rising Sun Ave.,
PHILADELPHIA, PA.

CARNATION LADDIE

Rooted Cuttings—February and March Delivery
$10.00 per 100; $90.00 per 1000
The demand for this Carnation will far exceed the supply.
F. DORNER & SONS CO., Lafayette, Ind.

Chrysanthemums

MY SPECIALTY
CHAS. H. TOTTY
Madison, New Jersey

PROVIDENCE, R. I.

The Market.

Last week showed no material change from the preceding week, but all indications continue to point to an active season as soon as the cooler weather sets in. All the growers promise much larger crops of everything than last winter, and already the social register contains an unusual number of functions that bid fair to make a substantial demand upon the local florists.

The demand last week was somewhat larger than during the few weeks previous, while funeral work has kept the surplus stock at a low ebb. Prices range about normal and the supply is certain to improve each week.

Various Notes.

W. E. Barrett & Co. have announced the closing of their store at 6 o'clock Saturday nights until further notice.

Alexander H. Johnson, of George Johnson & Son, is one of the incorporators of the American Legion, which has been granted a federal charter by an act of Congress.

Frank L. Budlong has filed a petition in the Superior court for the dissolution of the corporation of the Budlong Rose Co.; the case has been referred to September 23 at 9:30 o'clock for a hearing.

Oscar W. Lindberg is making extensive alterations in his greenhouses at 206 Bay View avenue, Cranston.

Peter Byrnes reports an especially busy season at Watch Hill and Narragansett Pier.

M. B. Saunders, of Potters avenue, is completing his benching for the coming season.

Albert Holscher is about ready to begin cutting his first chrysanthemums of the season. W. H. M.

Hannibal, Mo.—The League Floral Co. has discontinued business. Miss Winifred Nugent now operates the store at 403 Broadway.

Terre Haute, Ind.—W. H. Cline, who does business as Cline's Greenhouse & Plant Beds, is planning to add cut flowers to his line in the near future.

SOME FINE STOCK

	Per 100	Per 1000
Asparagus Plumosus and Sprengeri, 2¼-inch.....	$3.50	$30.00
Double Alyssum, 2½-inch..	4.00	35.00
Fuchsia, Little Beauty, 3-in.	8.00	75.00
Lantanas, Dwarf Orange, 3-inch.....	7.50	70.00
Lantanas, 8 varieties, 3 inch	6.50	60.00
Primula Malaceides, 2½-inch	4.00	35.00
Smilax Plants, 2¼-inch....	2.75	25.00
Stevia, Dwarf or Tall, 4-inch	8.00	80.00
Marguerites, White or Yellow, 4-inch.....	15.00	145.00
Cyclamen, 8 varieties, 3½-inch	20.00	190.00
Heliotrope, 3 varieties, 2½-inch	4.00	35.00
Geraniums, all varieties, 2¼-inch.....	4.25	40.00
Snapdragons, 4 varieties, White, Pink, Yellow, Rose, 2¼-inch.....	5.00	48.00
Bench Ferns, 5 varieties, 10,000, $25.00 and $30.00 per 100.		
Field Grown Vincas, 25,000	8.00	75.00
Field Grown Carnations Plants, 2000, while they last	10.50	100.00

Liberal extras. Packing free of charge.
Also abundance of other stock.
Correspondence solicited.

ALONZO J. BRYAN, Wholesale Florist
WASHINGTON, NEW JERSEY


D. HILL

Boxwood *for* Fall Window Boxes

Push Boxwood now. We have the following sizes for immediate delivery. Strictly choice stock.



Boxwoods
(Buxus Sempervirens)

BOXWOOD, Pyramid Shaped

Size	Each	Pair
2 feet B&B.....	$3.25	$ 6.00
2½ feet B&B.....	4.00	7.50
3 feet B&B 10 to 12-inch Base.....	5.25	10.00
3½ feet B&B 12 to 15-inch Base.....	6.25	12.00

BOXWOOD, Ball Shaped (Clipped Solid)

Size	Each	Pair
12x12-inch B&B	$5.25	$9.00

BOXWOOD, Bush Shaped

Size	Each	10	100
8-10-inch B&B.....	$0.75	$6.50	$50.00

TERMS Net cash. To save delay, first orders from all firms not having a charge account with us should be accompanied by full cash remittance, which earns free boxing and 3 per cent discount. C. O. D. orders will be shipped promptly when one-fourth cash is sent to insure acceptance at destination.

THE D. HILL NURSERY CO., Inc.

Evergreen Specialists **Largest Growers in America**

Box 403, **DUNDEE, ILL.**

Plants for Fall Stock

GERANIUMS, fine 2¼-in., **Nutt, Buchner** and **Double Grant,** $4.00 per 100. **Nutt, Grant, Hill** and **Buchner,** 3-in., $6.00 per 100.
Celestial Peppers, 3-inch, fine stock, reduced price ..... $ 8.00 per 100
Chatelaine Begonias, nice 2½-inch..... 6.00 per 100
Kentia Palms, 12 to 14-inch high, 3-inch ..... $4.00 per doz.; 30.00 per 100
Smilax, 3-inch..... 7.00 per 100
Boston and Verona Ferns, 4-inch, fine plants..... 35.00 per 100
Boston and Wanamaker Ferns, 5-inch, choice..... 65.00 per 100
Lantanas, best varieties, 2¼-inch, 4c; 3-inch, 7c.
Sphagnum Moss, wire-bound bales, new and clean, per bale $1.25.

GULLETT & SONS Add 5c on the dollar for packing **LINCOLN, ILL.**

Greenhouse Construction Material

Do YOU Intend to Build?

Then get our Catalogue. You will find the house you are looking for. Our houses are neat, safe, durable and productive. They can be built at moderate cost.

Our Estimate Will Interest You.



LOUISIANA RED CYPRESS
WASHINGTON RED CEDAR

GREENHOUSE MATERIALS
HOTBED SASH

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FERNS

We have a splendid lot of ferns in the following varieties and sizes, for immediate shipment, viz.:

NEPHROLEPIS	Each
Elegantissima, Elegantissima Compacta, Muscosa and **Superbissima,** 3½-inch pots	$0.35
Dwarf Boston, 3½-inch	.25
" " 8-inch	2.00
Elegantissima, Elegantissima Compacta and **Superbissima,** 6-inch pots	.75
Muscosa, 5-inch pots	.75
Elegantissima and **Elegantissima Compacta,** 8-inch pots	2.00
Elegantissima and **Elegantissima Compacta,** 10-inch pots	4.00
Harrisii, 8-inch pots	3.00

F. R. PIERSON
TARRYTOWN, NEW YORK

Ferns, Palms and Other Seasonable Stock

PALMS—Kentia Belmoreana and **Forsteriana,** 4-inch pots, 50c each.
Kentia Belmoreana, 5½-inch pots, $1.00 each.
FERNS—Teddy, Jr., and Scottii, 5½-inch pots, 50c each.
Assorted Ferns for Dishes, 2½-inch pots, $5.00 per 100.
Asparagus Plumosus, 2½-inch pots, $5.00 per 100.
Asparagus Sprengeri, 3-inch pots, $10.00 per 100; 4-inch, 15c.
Bird's-Nest Ferns, 4 inch, 35c each.
Dracaena Terminalis, 4 inch pots, 35c each.
Begonia Luminosa, strong 2½-inch pots, $7.00 per 100; 3-inch, $12.00 per 100; 4-inch, $18.00 per 100.
Begonia Vernon, 2½-inch pots, $5 00 per 100.
Primula Obconica and **Chinensis,** 4-inch pots, $15 00 per 100.
Hardy English Ivy, 2 plants in a 2½-inch pot, $7.00 per 100.
Cash with order. No plants shipped C. O. D. All goods travel at purchaser's risk. Please state if plants are wanted in or out of pots.

GODFREY ASCHMANN,
1012 W. Ontario St., Philadelphia, Pa.

PALMS

Kentia	4-in.,	$40.00 per 100; $6.00 per doz.
Livistona	5-in.,	45.00 per 100; 7.00 per doz.
Livistona	6-in.,	60.00 per 100; 9.00 per doz.

Dracaena Fragrans

5-in.	$60.00 per 100;	$ 9.00 per doz.
6 in.	80.00 per 100;	11.00 per doz.

Pandanus Veitchii

5-in.	$ 90.00 per 100;	$12.00 per doz.
6-in.	110.00 per 100;	15.00 per doz.
Boston Ferns, 5-in.		$35.00 per 100
Vinca Var., field clumps		8.00 per 100

Add 5 per cent for packing.

HENLEY BROS.
Wholesale Florists
TERRE HAUTE, - INDIANA.

Asbestfalt

An Elastic Cement That Expands and Contracts With the Weather



Make your Greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather. $1.25 a gallon. To insure best results, apply Asbestfalt with our Liquid Putty Machine, price $2.00; free with every barrel purchase of Asbestfalt.

Metropolitan Material Co
PATENTED GREENHOUSES
1299-1323 FLUSHING AVENUE **BROOKLYN, NEW YORK**

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GOOD STOCK

BOUGAINVILLEA—4-inch pot plants, several times pinched and well shaped specimens, $4.75 per dozen, $35.00 per 100. Extra large specimens, 5-inch pots, $12.00 per dozen.

GENISTAS—4-inch pots, will make up to 6-inch size by spring, pinched back several times, $3.50 per dozen, $25.00 per 100.

FERN DISH FERNS—2¼-inch pots, all standard varieties, $6.00 per 100, $50.00 per 1000.

ASPARAGUS PLUMOSUS—2¼-inch, very bushy, $5.00 per 100, $45.00 per 1000.

FERNS, BENCH GROWN—**Boston,** very bushy, 5-inch pot size, $4.75 per dozen, $35.00 per 100. **Verona,** extra value, very bushy, 5-inch pot size, $5.50 per dozen, $40.00 per 100.

THE STORRS & HARRISON CO., PAINESVILLE, OHIO

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RAINBOW SYRINGE, $2.00

Made of brass; fits ¾-inch hose; easily adjusted for fine or coarse spray of water; neat greenhouse syringe on the market. See page 10, July 24, issue.

JOHN WELSH YOUNG
6648 Wayne Ave., Germantown, Philadelphia, Pa.

Mention The Review when you write.



STOP THOSE LEAKS

It is the duty of everyone to stop all leaks of steam, etc., that waste power. Dixon's Graphite Pipe Joint Compound effectually prevents all leaks in pipe lines and saves time, labor and tools. Write for sample and Booklet No. 54-D.
Joseph Dixon Crucible Company
Est. 1827. Jersey City, N. J.

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Greenhouse Heating

Subscribers are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

HEATING CANADIAN HOUSE.

I am building a greenhouse, 16x50 feet, running north and south, with the workroom at the north. The walls are of 8-inch concrete, three feet high, with twenty-eight inches of glass under the eaves. The ridge is ten feet six inches high and the glass at the south end is above a 3-foot wall. What amount of pipe would I require to heat the house and how should it be distributed? I have about 1,500 feet of 1¼-inch pipe and 200 to 300 feet of 1½-inch pipe on hand. I intend putting the boiler under the workroom at the north end and can go down six or seven feet below the ground. I should like to maintain 50 to 55 degrees of heat when the outside temperature is 30 degrees below zero. Hot water heat is to be used.

W. A. L.—Can.

Under the severe conditions mentioned considerably more radiation will be required than in sections where zero is a minimum temperature. We would suggest the use of a boiler rated for 750 square feet of radiation, which will require a grate about twenty-two inches in diameter.

As a rule, it is not advisable to use 1¼-inch pipe in the returns for greenhouse heating, but as the runs are short and the boiler can be placed considerably below the returns, we would favor the use of the pipe since it is on hand.

Four runs of the 1½-inch pipe should be used as flows, placing one on each wall plate and the others near the purlins. In addition to this, eighteen return lines of 1¼-inch pipe will be needed in the severest weather, while fourteen will suffice in zero weather. Place five returns under each side bench and distribute the others under the middle bench and along the walks.

TO HEAT LETTUCE HOUSES.

I have two connected lettuce houses, each measuring 28x54; another house 28x104, and a lean-to 14x104, and am building a house 28x170 at the east end of the north house, which will practically be an extension. These houses are fed by 5-inch mains, one supplying the 104-foot houses, the other supplying the 28x54-foot houses. Each house, except the lean-to, has two 3-inch flows and fourteen 2-inch returns. This gives sufficient radiation. The easiest way that I see to pipe the new house is to leave the present piping as it is, run the 5-inch main through the old house and protect it with asbestos paper, and pipe the new house much the same as the old ones. The table I have says that a 5-inch main only supplies about 1,400 feet of radiation, while, if I have figured it right, my 170-foot runs of 3½-inch

WHEN YOU BUY—GET A KROESCHELL
"THE BOILER OF UNEQUALED FUEL ECONOMY"



"Ain't it a Grand and Glorious Feeling?"

KROESCHELL BOILERS give record breaking services every winter

CAN SHIP ANY SIZE AT ONCE

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TELEGRAPH ORDERS AT OUR EXPENSE

Neither in the East or West, nor the North or South has any other make of boiler ever equaled the performance of the Kroeschell—installed for 3,974,605 square feet of glass in 1916-1917. Every customer immensely satisfied. The high efficiency and low cost of operation make the Kroeschell the best of all boilers for Florists' use.

KROESCHELL BOILERS have satisfactorily and permanently solved the effective burning of screenings. They will burn the worst grades of coal, even the dirtiest culm or sawdust and wood refuse.

Greenhouse owners like the KROESCHELL because of its extreme simplicity and freedom from trouble. As a fuel saver, it pays its own way. The KROESCHELL will increase your heating plant efficiency 20 to 40%.

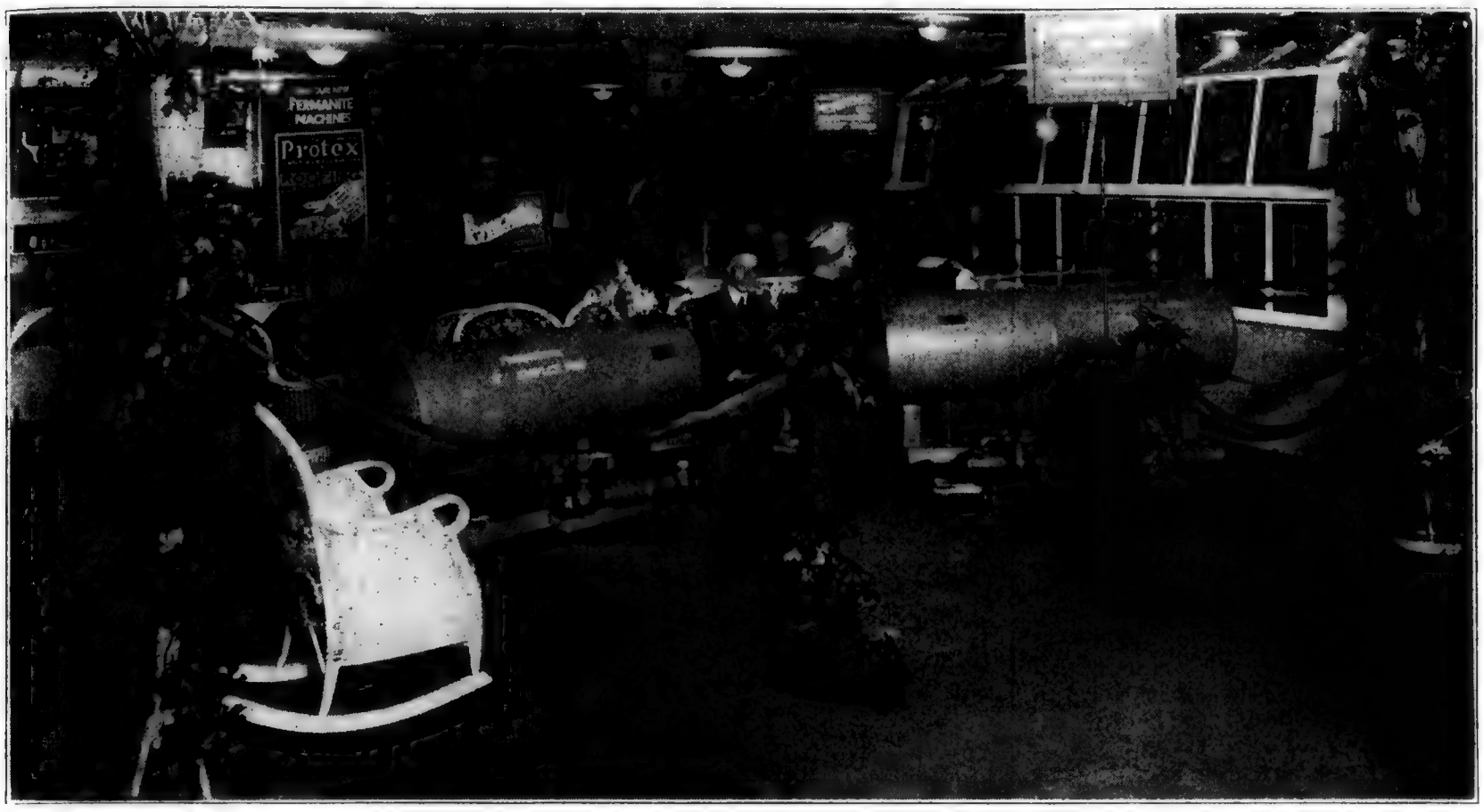
The KROESCHELL has proven its worth in many of the large establishments in this country. It has frequently been selected by the most careful buyers in competition with all other types of boilers. Its efficiency and capacity are completely beyond any other boiler.

ORDER YOUR BOILER NOW

Building has been suspended during the war, but it will boom soon to make up for lost time. We believe that building materials, INCLUDING BOILERS, can be bought cheaper now than later, after the building boom gets under way.

KROESCHELL BROS. CO., 444 W. Erie Street CHICAGO, ILL.

Congratulations, Florists! You Had a Wonderful Display



This shows the display of the Farnsworth Company, of Conshohocken, Pa., at the national convention of the Society of American Florists and Ornamental Horticulturists at Detroit. We are pleased to report that the convention was a wonderful success and that we were surprised with the tremendous interest shown by the florists from all over the country in our new product, and that our Mr. J. R. Lewis did a gratifying business. We take this opportunity to extend our thanks to Mr. John Young, secretary, the officials who made the annual event a banner occasion and to our friends, the florists. They were interested in our neat display, the Simplex and Duplex Boiler feed pumps and in the explanation given how these machines, simple and rugged in construction, are saving florists hundreds of dollars in coal. They saw, they heard and they bought. We thank you and we thank them. We know they will be as pleased with the result of their purchases as we were pleased with the result of our exhibition. We will be with you again.

Eliminate Your Boiler Feed Pump Troubles by installing this wonder-machine, the Duplex Boiler Feeder, which is the only machine of its kind on the market, the result of years of special study in fuel economy and the problem of returning condensation into the boiler under pressure at a high temperature.



The Farnsworth Duplex Boiler Feeder—showing front view of 3-inch machine, with duplex receiving and delivery check valves.

Place the Farnsworth Duplex Boiler Feeder above your boilers. Discharge all your high pressure traps directly into it. Any low pressure condensation you have in scattered buildings draw to a Farnsworth Condensation Pump, which will deliver it to the Farnsworth Duplex Boiler Feeder. This method forms a closed system that keeps the condensate under pressure and feeds it directly into the boilers at higher temperature, thus conserving heat units and saving coal.

We do not recommend our machines if we cannot make it worth your while to purchase—if you cannot save enough money to warrant the expenditure. We have saved 1 to 10 tons of coal per day in many plants, and the Farnsworth Closed System is rapidly forging to the front as the only up-to-date system for handling condensation under any known condition, in steam plants, in laundries, paper mills, soap factories, etc.

Buy the Quality Boiler Feeder—the Duplex Pump

Hundreds of letters telling of splendid Farnsworth service in plants all over the country, are testimonials from others to prove every statement we make concerning our successful installations to be true. Don't waste coal, money and labor with a faulty system when this opportunity is at your door. Join the ranks of the Farnsworth boosters. Write explaining conditions at your plant.

FARNSWORTH CO., ENGINEERS AND MANUFACTURERS **226 Washington St., Conshohocken, Pa.**

CANADIAN FAIRBANKS-MORSE CO., (Limited)
Manufacturers and Distributors for Canada.

FAIRBANKS-MORSE CO., Inc.
Sole Agents and Distributors Pacific Coast

pipe will require about 2,100 feet and a 6-inch flow. The 5-inch main will run about seventy-five feet before it begins to feed, and I expect to arrange returns in the same way. This means keeping a large quantity of water hot that is not doing any good. D. H. McI.—Mo.

There should be no difficulty in maintaining a suitable temperature for lettuce in the 28x54-foot houses with the present radiation. In fact, twelve 2-inch returns should be ample. If the 5-inch flow and return pipes to the 170-foot house are run through one of the 28x54-foot houses, it would be possible to cut off several more of the returns by means of valves or they could be taken out, provided heat will be kept up in the new house at all times.

As we figure it, if two 3-inch flows and fourteen 2-inch returns are used in the new house it will make only 1,800 square feet of radiation, if the main flow and return to the boiler are covered. This can be handled by a 5-inch flow, with a return of the same size. We would, however, consider the two 3-inch flow pipes loaded to capacity.

Our suggestion would be to pipe the two houses as one, thus making a run of 224 feet. Use the 5-inch flow as the main for this house and then run three 3-inch overhead flows, with one on each plate and the other below the ridge. At the farther end of the house connect each flow pipe with three 2½-inch returns. The other 28x54-foot house may be connected with the boiler by means of a 3-inch flow and return. While we prefer 2½-inch pipe for returns in houses more than 200 feet in length, if there is no other use for the fourteen 2-inch returns in the 28x54-foot house, they might be used for three runs each 224 feet long and with seven runs of a 2½-inch pipe will furnish the necessary radiation.

PIPING FOUR HOUSES.

I am furnishing a sketch showing four houses we wish to heat with steam. The desired temperatures are as follows: No. 1, 50 degrees; No. 2, 60 degrees; Nos. 3 and 4, 45 degrees, when the outside temperature is 10 degrees below zero. Could the main flow pipe be run to the west end of house No. 4, then across the west end of the others and the returns be taken direct from it? The main return would then run across the east end of the four houses.

If the boiler is set low enough, is it necessary to have a trap? How many 1¼-inch returns are needed for each house and what size should the main flow be? L. W. C.—O.

So far as can be determined from the sketch furnished, there will be no objection to arranging the main flow and return pipes as proposed.

While we would prefer to have the water level of the boiler four feet or more below the lowest part of the coils, it would answer for houses not over 300 feet in length if there is a difference of three feet.

A 4-inch main flow pipe will answer for the four houses. It can be reduced respectively to 3½-inch, 3-inch and 2½-inch after the various houses have been taken off. For connecting the returns the pipes should be respectively 1½-inch, 2-inch and 2½-inch.

For house No. 1, with a width of thirty-five and one-half feet, we would

Emergency Pipe Clamps repair pipes instantly—permanently.



When you buy Emergency Pipe Clamps in box-lots you're taking out leak-insurance.

Here's our net price list:

	Each
1-inch	$0.50
1¼-inch	.60
1½-inch	.70
2-inch	.80
3 inch	1.25
4-inch	2.00

1-in. to 2-in., twelve in a box.
2½-in. to 4-in., six in a box.

Carried in stock by most mill supply houses.

M. B. Skinner Co.
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HOW ABOUT your condensation problem?

Does sluggish circulation make the temperature hard to control?

Then it's time to investigate the

Morehead Back to Boiler SYSTEM

Send for the "Morehead" book—a practical talk on the steam plant problem which has put many a florist on the road to better conditions—and surer profits.

Drop a line AT ONCE.

MOREHEAD MFG. CO.
Dept. "M" DETROIT, MICH.
800

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BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for **Retubing Boilers.** Also Flues for greenhouse piping, etc.

All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1433 N. Wells St., Chicago

A Florist Cannot Afford to Take a Chance

on either the quality of the fuel he uses or on the possibility of getting it.

It is possible that there will be plenty of coal next winter, but it is hardly likely.

Buy or contract for your coal now and be sure it is

TAYLOR COAL ENERGY COMPANY

ENERGY COAL

stocks well and burns very satisfactorily in the proper place.

Energy is mined and sold by

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OLD COLONY BLDG.,
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Southwestern Office: St. Louis, Mo.

PIPE

Wrought Iron of sound second-hand quality with new threads and coupling. 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

Pfaff & Kendall, Est. 1902 Foundry St. Newark, N. J.

IT PAYS TO USE—

ELASTIC FIRE BRICK in all your boiler work.
Any handy man can install it.

Use it for patching when you cannot afford to cut a boiler out.
ELASTIC FIRE BRICK can be used for all fire brick purposes.

Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.

IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.

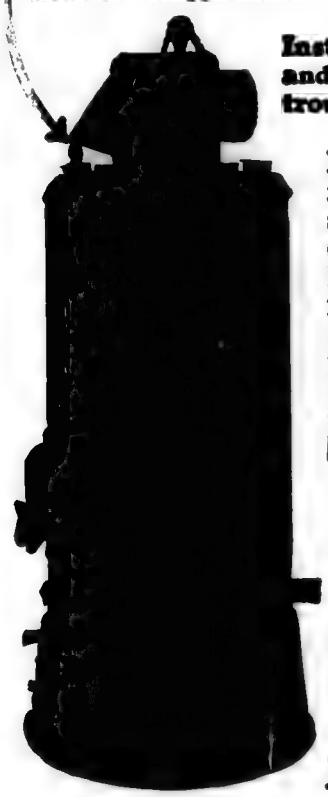
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Tel. CANAL 1013 — 1163-67 W. Twentieth Street, CHICAGO, ILL. — Address Dept. 6

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WILKS SELF-FEEDING HOT WATER BOILER

For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

Telephone Yards 866

S. WILKS MFG. CO.

3523 Shields Ave., CHICAGO, ILL.

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Send for information about

FISHER GREENHOUSE FUEL ECONOMIZERS

FISHER GOVERNOR CO.

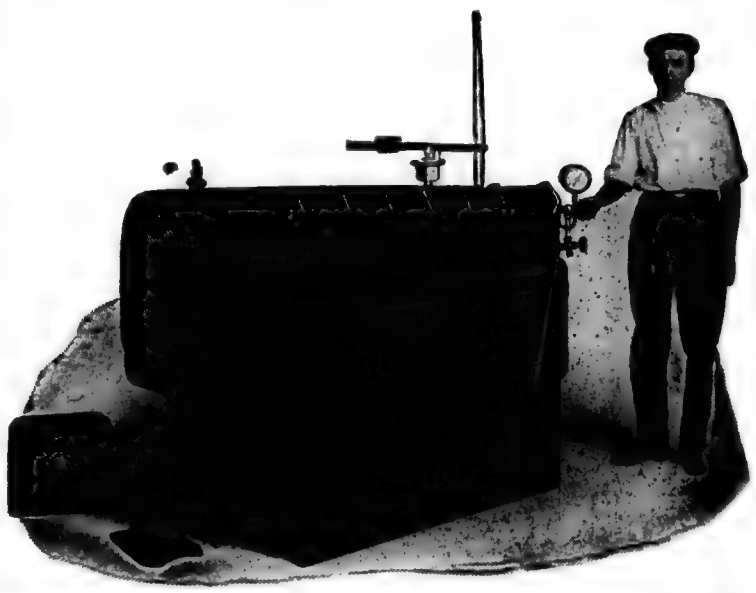
Home Office—MARSHALLTOWN, IA.

Branches in Principal Cities.

Mention The Review when you write.

use twelve 1¼-inch returns for a temperature of 50 degrees. To maintain 60 degrees in house No. 2, with a width of twenty-two and one-half feet, will require ten returns. House No. 3, which is twenty feet in width, will require six 1¼-inch returns for 45 degrees of heat. House No. 4, also twenty feet wide, will need seven returns. All of the houses are 100 feet in length and houses Nos. 1 and 4 have three feet of glass in the outside walls.

Dowagiac, Mich.—Leo J. Mott, 307 McOmber street, has purchased a truck and berry farm, part of which he plans to devote to growing stock for the cut flower market.



BERNHARD BOILERS

"Fuel Saving and Efficiency" are meaningless phrases unless there is something to back them up.

We make many strong claims for the Bernhard but it always merits this glowing praise.

Letters from satisfied users are real proof Shall we send these testimonials? A postal will bring them.

"LOWEST WATER LINE" is just ONE of our TWENTY SUPERIOR FEATURES

101 Park Ave., New York City — **KANAWHA MFG. COMPANY** 175 W. Jackson Blvd., Chicago, Ill. — Charleston, W. Va.

Mention The Review when you write.

It Lets the Florist Sleep

Let us tell you what one will cost delivered at your Railroad Station.

You don't have to sit up and watch a GIBLIN GREENHOUSE BOILER

WRITE NOW. **GIBLIN & CO.** **UTICA, N. Y.**

Mention The Review when you write.

Pipe Fittings - Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD — CHICAGO

TUBING, ALL SIZES — **PIPE CUT TO SKETCH**

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.

BOILERS [All Sizes] BOILERS

Selected Boiler Tubes

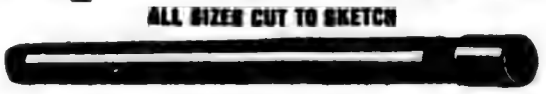
All sizes for GREENHOUSE piping and retubing boilers. Thoroughly cleaned like NEW and trimmed. Complete stock of NEW and SECOND hand pipe, valves, fittings, etc.

LEVINE & CO., 3738 S. Halsted St., CHICAGO, ILL.
Phone Boulevard 9354

Mention The Review when you write.

Pipe and Tubes

ALL SIZES CUT TO SKETCH



Philadelphia Second Hand Pipe Supply

1003 N. 7th St., PHILADELPHIA, PA.

Mention The Review when you write.



Quality and Service First

KAHLER REAL RED POTS

The new quality of our product has more than doubled our output in six months. Our experience has proved the necessity for a TOUGH, "REAL RED," yet very POROUS flower pot. Allow us to prove our statement by expressing to you samples.

KAHLER POTTERY CO., 928 Omaha Nat'l Bank Bldg., **Omaha, Neb.**

Mention The Review when you write.

ALBANY, N. Y.

The Market.

There has been a plentiful supply of flowers of all kinds except roses and they are now coming into the market in sufficient quantity to meet the demand. The vacation season is about over and the florists look for an increase in business from now on, as the majority of the flower-buying people who have been out of town through July and August usually come back to town after Labor day.

Club Meeting.

The Albany Florists' Club held its regular monthly meeting September 4, at 744 Central avenue, and a good number of the members were present. New members elected were William McGinn and John J. Jennings.

The club will hold a plant and flower exhibit on the night of November 20, the regular club meeting night, and prizes wil be offered to private growers for chrysanthemums and other seasonable plants and flowers.

President William Newport appointed a committee to take up the campaign for "Say It with Flowers" week, to be held in October in conjunction with similar campaigns in other cities, notably Washington, D. C. Louis Hanfling, of Russin & Hanfling, New York, started the committee on its work with a contribution of $10.

Louis H. Schaefer, chairman of the entertainment committee, reported that a surplus of $25 remained in the treasury after all expenses in connection with the clambake were paid. The bake was a great success, being attended by more than 100 of the florists and their friends.

Various Notes.

W. C. Gloeckner, of 97 State street, was the only Albany florist to attend the convention in Detroit. He reports that it was certainly worth the trip and the best convention he has ever attended.

George Nagengast has completed his two additional houses and is getting them stocked with pot plants for Christmas, notably poinsettias and cyclamens.

H. M.

Pontiac, Ill.—W. J. Miller & Son say business has been good all summer. With growing stock looking never better, everything points to a good trade during the autumn and winter. They have ninety tons of coal in their bins.

SUPERIOR
RED POTS
QUALITY AND PRICES RIGHT
—ASK US—
FLORIST SPECIALTY CO., Idaville, Ind.

Mention The Review when you write.



MISSOURI POTTERY RED POTS

For over 30 years we have put forth every reasonable effort to make our trade-mark stand for the **highest** quality in pot construction.

You can **depend** on Missouri Pottery Red Pots—the quality is always the same, extra strong, unusually porous to allow free plant growth, and evenly baked. Red Pots—uniform in size, shape and texture—that's what you want. That's the only kind of pots we have to offer you and the price is right.

Send Today for New Mid-Season Bulletin.

It'll save you money and give us a chance to tell you our story. A post card will do. Send it NOW.

MISSOURI POTTERY & MFG. CO.
1227 West 8th Street KANSAS CITY, MO.

Mention The Review when you write.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot

W. H. Elverson Pottery Co., New Brighton, Pa

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER that we solved the breakage problem years ago **IONIA POTTERY CO., IONIA, MICH.**



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., HORACE C. GRAY CO. 200 Fifth Ave., New York **So. Zanesville, Ohio**



WE LEAD In QUALITY and FINISH

Others follow — when they can

THE PFALTZGRAFF POTTERY CO., York, Pa.

RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc
PADUCAH, KENTUCKY

Always Mention the FLORISTS' REVIEW When Writing to Advertisers

GEORGE KELLER POTTERY CO.
Successors to
GEO. KELLER & SON



Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave.
CHICAGO, ILL.

The Best Remedy for White Fly

Awarded Honorable Mention by the S. A. F. at the Detroit Convention

Here is what a Neighbor says:

I have been using Insectonos for over a year and find out that it is the best remedy for controlling the white fly that I have ever used. In addition to killing the fly it prevents the eggs from hatching.

I have also used it on Mums for the Black Fly with the same results.

Very respectfully,

ARTHUR J. GRAVES,

Bloomington, Ill., Sept. 13, 1919. **Manager Maplewood Greenhouses.**

Insectonos (pronounced In-sec-tō′-nos) is a contact insecticide for the destruction of White Fly, Rose Leaf Roller and Chrysanthemum Leaf Tyer. Numerous growers have been using it for several months—and are so well pleased their recommendation by word of mouth already has caused many other growers to try ***Insectonos.*** Ask about it.

Send $1.75 **for a 1-lb. can, delivered postpaid anywhere in America. Being non-poisonous, *Insectonos* can go through the mails.**

Use **according to directions** (one pound will combine with one pound of Ivory Soap to make 32 gallons of spray). When you see the results you will want **a case** (8 1-lb. cans), at **$10.50,** sent prepaid anywhere in the U. S. if cash accompanies the order. $12.00 per case, postpaid, to Canada. Will also supply **Ivory Soap Powder,** prepaid, at **30c** per pound.

For Sale in Chicago by: **A. HENDERSON & CO., 166 N. Wabash Ave.**
POEHLMANN BROS. CO., 66 E. Randolph St.

Earl L. Hempstead, ***Distributer,*** **Bloomington, Ill.**

NEARLY EVERY SUCCESSFUL GROWER IN THE UNITED STATES RELIES UPON

"NICO-FUME"

FOR SPRAYING AND FUMIGATING TO KILL

APHIS AND THRIPS

SOLD BY DEALERS

"Nico-Fume" Liquid

8-lb. tin	$14.50 each
4-lb. tin	7.50 each
1-lb. tin	2.00 each
¼-lb. tin	.65 each

40 per cent Actual Nicotine

"Nico-Fume" Paper

288 sheets	$9.50 per tin
144 sheets	5.00 per tin
24 sheets	1.25 per tin

Packed in Friction-Top Tins

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, LOUISVILLE, KENTUCKY

CAMBRIDGE **NEW YORK**



World's Oldest and Largest Manufacturers of

FLOWER POTS

WHY?

A. H. HEWS & CO., INC.

Cambridge, Mass.

RED POTS

Our superior facilities enable us to keep
QUALITY UP—PRICES DOWN
Write for prices and Save Money

MISSOURI POTTERY and SUPPLY CO.
4219 Iowa Ave. **ST. LOUIS, MO.**

Aphine

The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angleworms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00
Sold by Dealers

Aphine Mfg. Co., **Madison, N. J.**

LEMON OIL COMPANY'S STANDARD SOLUBLE IN WATER INSECTICIDE

Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our Standard Insecticide will prevent ravages on your crops by insects.

Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

LEMON OIL COMPANY
420 W. Lexington St., **BALTIMORE, MD.**

MILWAUKEE, WIS.

The Market.

The extremely hot spell of Sunday and Monday, September 7 and 8, had a marked effect on the market last week, bringing in a deluge of mediocre stock. Roses opened quickly and sold cheaply. The garden flowers were soft and made poor subjects for sale in most cases. Later in the week stock shortened up considerably and good flowers were scarce after the early buying hours.

Roses continue to be the mainstay of the market and will not have much competition until the chrysanthemums arrive heavily.

Carnations, while increasing in numbers, are not fit for much except design work. Asters and gladioli are of such quality that they are not much help.

Various Notes.

As the summer days are about over and fall, with its prosperous days, is near at hand, it is someone's duty to "let 'em all know" that Milwaukee and vicinity has had one of the most bountiful summers in its history. At no time has business reached so low an ebb that anyone would feel blue, or wonder if the good times had all gone. Vacations were the only hard things to arrange this summer.

Tuesday evening, September 16, the Florists' Advertising Club held a directors' meeting at the Blatz hotel. The fall and winter advertising campaigns were arranged and appropriations made to cover them.

The Heitman-Oestreicher Co. greenhouses contain a good-looking lot of carnations. This firm still grows, and well, too, a lot of Winsor. Some Golden Glow chrysanthemums are being cut now and October Frost will be ready soon.

Henry Kugler, of the East Side Floral Co., says business has more life in his neighborhood than it did a year ago.

Out-of-state visitors who attended the meeting of the Wisconsin State Florists' Association September 12 were J. Fred Longren, of the Burlington Willow Ware Shops, Burlington, Ia.; Allie Zech, president of the Chicago Florists' Club; Joe Marks, of A. Henderson & Co., Chicago, and F. R. Kilner, of The Florists' Review, Chicago.

Charles Dressler, carnation grower at St. Francis, has been marketing a heavy crop of tomatoes and onions.

The retail florists in Milwaukee are almost unanimously in favor of Sunday closing. A. H. M.

Philadelphia, Pa.—F. E. Dixon is erecting a greenhouse at Elkins Park.

Berger Fertilizer and Chemical Co.
1225 Race St., Philadelphia, Pa.

ALL GRADES OF FERTILIZERS

TANKAGE—8% ammonia; 20% bone phosphate of lime.

DRIED BLOOD—12 to 14% ammonia; 48% bone phosphate of lime.

NITRATE OF SODA—19% ammonia.

WRITE FOR PRICES.
Mention The Review when you write.

SPECIFY
MAGIC BRAND FERTILIZERS

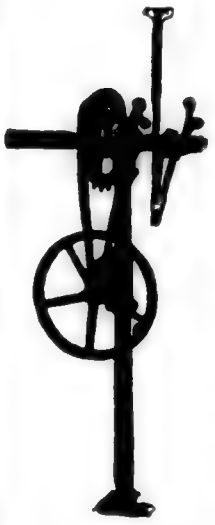
Pure Steamed Bone Meal
Magic Special Rose and Carnation Feed
Precipitate Bone Phosphate
Magic Blood and Bone

QUALITY SERVICE THE SOIL POWER MAGIC BRAND FERTILIZER ECONOMY PRODUCTION

Pure Pulverized Sheep Manure
NATURE'S OWN FERTILIZER
Write for Prices and our Instructive Booklet containing Feeding Charts.
CHICAGO FEED & FERTILIZER CO.
MANUFACTURERS AND DISTRIBUTORS
UNION STOCK YARDS CHICAGO

Mention The Review when you write.

"The Keyless Lock"



Would be a brief and to-the-point way of describing the
ADVANCE Sash Operator
Because it firmly locks the sash in any position you desire with a Worm and Gear. There is nothing to slip and let the sash drop. Our machines are in use all over the U. S. and Canada, and you can easily see one in use yourself, which we know will convince you of the superior merits of this device. All critical buyers say **"ADVANCE."** Greenhouse owners who are first-class, look out for the best and say **"ADVANCE."** So should you.
Get our prices and catalogue to be fair with yourself.
GREENHOUSE FITTINGS—all kinds. We know you are busy, but one minute's time will write your address for us to send that catalogue.
Advance Co., Richmond, Ind.

Mention The Review when you write.

SHEEP'S HEAD BRAND TRADE MARK NATURAL GUANO CO. AURORA, ILLINOIS

"Your product has been highly recommended to us
FOR GREENHOUSE USE
and as we have had a great deal of trouble in securing a satisfactory article we are writing this letter." It was a florist of national reputation who sent the above. Your troubles, like his, will end when you write us about
SHEEP'S HEAD BRAND SHEEP MANURE
Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Growers, write for prices NOW.
NATURAL GUANO CO., 811 River Street, Aurora, Illinois

WIZARD BRAND

TRADE MARK

PULVERIZED SHEEP - PULVERIZED CATTLE
SHREDDED CATTLE

MANURE

PROTECTS YOUR CROP

It is direct-heat dried and sterilized; weed seeds, grass seeds, fungous and disease germs destroyed in a direct-heat rotary drying process that does not change or destroy any of the valuable elements in crude manure.

Air dried manures cannot be sterilized and usually carry excess moisture that actually makes them cost more per ton than **WIZARD BRAND** even at the same or a lower price.

Look for the WIZARD BRAND Trade Mark tagged or printed on every bag. If it is not there you are not getting protection for your crop and pocketbook.

Your dealer can get **WIZARD BRAND** for you if you insist or we will quote with freight rate on any quantity from a bag to a carload promptly.

THE PULVERIZED MANURE CO.,

No. 33 UNION STOCK YARDS. CHICAGO, ILLINOIS

Mention The Review when you write.

A Fine Seller in Retail Flower Stores

Gro-Well Plant Food



We put this up to be able to meet the calls in our own flower store. It has taken so well we have decided to wholesale it at

$2.00 per dozen; $15.00 per 100.

Retails at 25c per pkg.

BRAMLEY & SON

1181 East 71st Street, CLEVELAND, O.

Mention The Review when you write

THE ORIGINAL AND ONLY

"ELASTIC-LYKE"

SEMI-LIQUID PUTTY

FOR BEDDING OR RUNNING ON TOP

Will not run in hot nor heave in cold weather.

Absolutely the best glazing product ever produced.

Also "Dough Putty" and **"Pure** White" greenhouse paint.

Elastic-Lyke Co., (Not Inc.) 30 East Randolph St. CHICAGO

Mention The Review when you write.

PERMANITE

The wonder glazing material for greenhouse owners. Elastic, dependable and everlasting—works quickly, surely, and it never disappoints. Used by greenhouse owners all over the world.

1 Gal. Can . . . $1.90 5 Gal. Cans . . . $9.00

Putty Bulbs (12 oz. size), each $1.25

GEO. H. ANGERMUELLER CO.

1224 PINE ST. ST. LOUIS, MO.

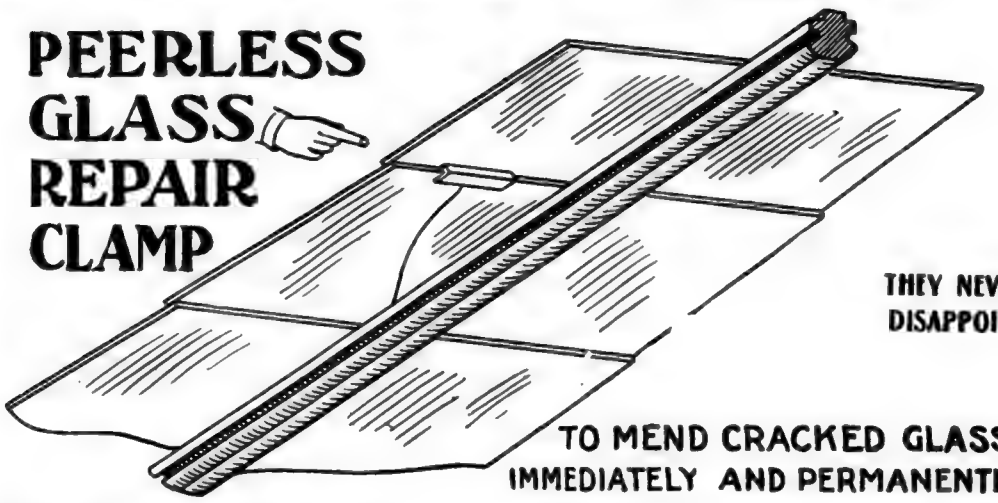
A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 50c per week on a yearly order.

Saves Glass

It takes but Two Seconds to apply the

PEERLESS GLASS REPAIR CLAMP



THEY NEVER DISAPPOINT

TO MEND CRACKED GLASS IMMEDIATELY AND PERMANENTLY

BOX OF 100 FOR $1.35 **AT YOUR DEALER OR ADDRESS**

A. KLOKNER, WAUWATOSA, WIS.

Mention The Review when you write.

FOR RESULTS USE

Master Brand Prepared Concentrated Manures

THEY ARE NATURE'S MASTER SOIL BUILDERS

They will give lasting results and are perfectly adaptable for both outside and inside growing conditions.

MASTER BRAND Pulverized Sheep Manure

Guaranteed Analysis

Ammonia	Phos. Acid	Potash
2.50%	1.50%	2.00%

MASTER BRAND Vine and Plant Manure

Guaranteed Analysis

Ammonia	Phos. Acid	Potash
5.00%	2.00%	1.00%

Quotations on any quantity and all information furnished on application.

THE PROTO-FEED AND GUANO COMPANY

"Manufacturers and Distributors of MASTER BRAND PRODUCTS"

4121 S. LaSalle Street, - - - - - - - - Chicago, Ill.

Always Mention The.....

FLORISTS' REVIEW

When Writing Advertisers

DAVENPORT, R. ISLAND, MOLINE.

The Market.

Business showed a marked improvement last week; stock of all kinds cleared up well and the stock on hand in the stores is small. Roses are in short supply. Carnations, of which a few were offered, are small and short of stem. Gladioli of good quality are still to be had. Asters are deteriorating, though some good stock is to be seen. Golden Glow chrysanthemums and rubrum lilies add variety. Garden flowers are scarce, owing to the drought.

Club Meeting.

The regular meeting of the Tri-City Florists' Club was held at the residence of E. R. Patton, Davenport, with a good attendance. The question of making a showing at the Iowa state exhibition at Des Moines in November was taken up, and the interest shown by the members speaks well for a good representation at that time.

C. H. Claussen and Miss M. A. Tierney, both of Davenport, were elected to membership. Supper was served and was followed by a good social time. A vote of thanks was extended to Mr. and Mrs. Patton for their hospitality. The club adjourned to meet October 9 at the residence of John Staack, in Moline.

Various Notes.

Emil Kranz, of Muscatine, Ia., was a visitor here September 11.

Miss M. A. Tierney has gone on a business trip to Chicago.

The Bills Floral Co., Davenport, has placed an artificial cooling system in its store.

Harry M. Bills has a good supply of rubrum lilies of fine quality.

H. G. Pauli, Davenport, is one of the few who have a larger number of carnations planted than usual.

George F. Forbes will install a cooling system at once, having contracted for an up-to-date machine. W. G.

NEWPORT, R. I.

Last week A. J. Bunyard was in Princeton, N. J., where he had the church and home decorations for the Benson-Russell wedding.

Captain Abe Clifford, manager for Joseph G. Leikens, Inc., was in New York last week, wearing his old uniform as captain of engineers and his two decorations, to take part in the Pershing parade. W. H. M.

Clinton, Ia.—Andrew Bather will install a new refrigerator shortly. It is ordered of Buchbinder Bros., Chicago.



Save Time and Plants by using

THE HARRIS READY-TO-USE LOCKED PLANT BANDS

A Trial Package of 250 Bands sent postpaid for 50c.

The A. W. Harris Mfg. Co., Sleepy Eye, Minn. Dept. A.

Mention The Review when you write.

GULF CYPRESS

Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS

THE ONLY PERFECT

LIQUID PUTTY MACHINE



Will last a lifetime, $2.00 each

"SEAL TIGHT LIQUID PUTTY"

will not harden, crack or peel off

$1.88 per gallon in 10 gallon lots.

$2.00 per single gallon.



MOST PRACTICAL SHELF BRACKET

25c with bolts complete

Made for two 6-inch boards or two lines of 1-inch or 1¼-inch pipe, and can be clamped on 1 to 2-in. upright pipe columns.

HOSE VALVE 74c

All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep water-tight. Stuffing box prevents leaks at stem.





CORRUGATED HOSE

Non-Kink Moulded Woven

In 50-ft. lengths, with couplings, ½ in., smooth, 11½c. Unequaled at the price.

16c per ft. the price.

BOILERS—PIPE

Metropolitan Material Co

1299-1323 Flushing Ave., Brooklyn, N. Y.

For Outdoor Transplanting

Following is an extract from a letter received from H. Walterman & Son, of Joplin, Mo.:

"Another great advantage in the system is that in transplanting outdoor crops, no matter how hot the sun or strong the wind, by turning the Skinner System on they will go through with scarcely a check."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.

223 Water St., Troy, Ohio

THE REGAN PRINTING HOUSE

Large Runs of

CATALOGUES

Our Specialty — Get Our Figures.

531-537 Plymouth Pl., CHICAGO

A Glazing Putty of Real Value



In all our experience and investigation we had never found a preparation for bulbing over the outside of a greenhouse that was quite satisfactory, until we ran across **PERMANITE.** This was about four years ago. At that time we set about investigating the merits of **PERMANITE** and proceeded to watch the results of its application to greenhouse roofs.

Last year we were entirely convinced of its high quality and durability, and accepted the western agency for the sale of these goods.

We applied **PERMANITE** to hundreds of greenhouse roofs, over almost every part of the United States.

The results obtained were highly satisfactory indeed. Glass roofs of all kinds, both old and new, were made water-tight and air-tight, saving thousands of plants from being spoiled by water dripping on them and saving many hundreds of tons of coal by making the roofs proof against the wind and storms of winter.

We give **PERMANITE** our unqualified endorsement and recommend it highly for all kinds of glazing.

We have a very large stock on hand in our warehouse and can ship immediately.

PRICES

	BLACK per gal.	WHITE per lb.
In barrel and half barrel lots.....	$1.60	17c
In kegs, 20 or 15-gal.	1.70	19c
In kits, 5-gal. or 50 lbs.....	1.85	21c
In cans, 1-gal. or 10 lbs.....	1.95	23c

EVERYTHING FOR THE GREENHOUSE

JOHN C. MONINGER CO.

914 Blackhawk Street

Chicago, Illinois

Permanite

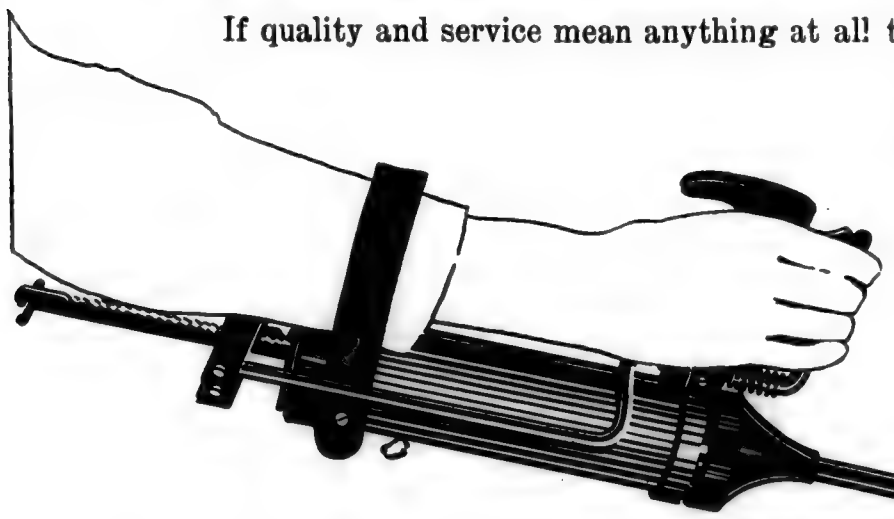
[Trade-mark registered, U. S. Patent Office.]

Better Than Ever—Costs Less

When PERMANITE—the original Asbestos Glazing Cement—came on the market it was the first and only material of its kind; since then any number of other similar products have been introduced, but the greenhouse man who has but once used PERMANITE, hardly ever makes a change; he knows there is a difference—and he knows that PERMANITE is made better than ever before.

And he also knows that Permanite costs less per years of service, because PERMANITE does not harden, remains ever-elastic and is guaranteed to outlast putty three to four times.

If quality and service mean anything at all to you—just say the word—and we shall gladly send you further information; and don't forget to ask for particulars about the new one-hand Permanite Gun—it will do your glazing in less than half the usual time.



Yours for a tight house,

The Garland Company
Cleveland O., U.S.A.

Mention The Review when you write.

OVERISSUED NEWSPAPERS

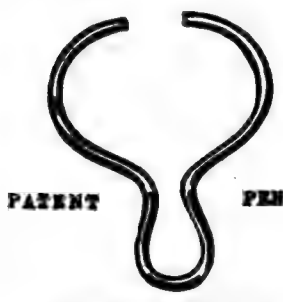
Car Load Lots Our Specialty

FOR WRAPPING PURPOSES HAVE GIVEN EXCELLENT SERVICE AND HAVE SAVED MONEY FOR MANY OF OUR SATISFIED CUSTOMERS

Protect your Supply by ordering Now

910 Michigan Blvd. **MENDELSON BROS. PAPER STOCK CO.** CHICAGO, ILLINOIS

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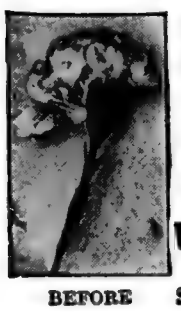
Don't waste your time tying up plants with cord when you can get "Wire Tie."

$2.00 per 1000
9.00 per 5000

Samples on request

WM. F. BUSCHARDT
6 E. Woodland Ave.
BALTIMORE, MD.

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No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son
422 Main St.
Springfield, Mass.



BEFORE AFTER

Mention The Review when you write.



SPLIT CARNATIONS
Easily Mended with
Pillsbury's Carnation Staples
"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.
1000, 25c; 3000 for $1.00, postpaid
L. L. Pillsbury, Galesburg, Ill

IN THE ERECTION OF

Foley Greenhouses

ONLY THE BEST OF MATERIAL IS USED.

In designing your house, we always consider the use for which the house is intended—thereby assuring you of proper design and bench arrangement—not forgetting the importance of an efficient heating system.

THE FOLEY GREENHOUSE MFG. CO.

Main Office and Factory: 3248 W. 31st Street. Downtown Office: State-Lake Bldg.

CHICAGO, ILL.



SPLIT CARNATIONS ARE BEST MENDED WITH

SUPREME CARNATION STAPLES

Sample on request — No tools required — Wholesalers write for prices

35c per 1000——Postpaid——3000 for $1.00

F. W. WAITE, Manufacturer, 85 Belmont Avenue, SPRINGFIELD, MASS



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.

Price .....$1.55 per 1000
5000 .....$1.40 per 1000
10,000 or more..... 1.15 per 1000

F. O. B. Rochester. Samples Free.

B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.



CORTS STAKE FASTENERS

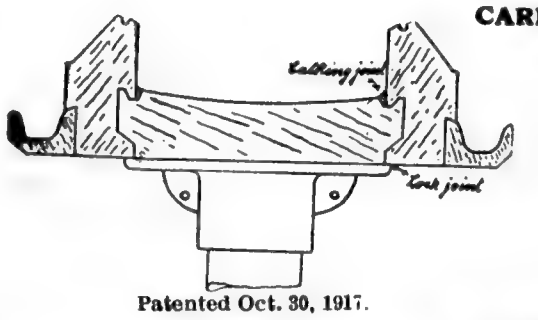
EVERLASTING (large size) PER 1000	IN LOTS OF	EUREKA (small size) PER 1000
$2.95	1000	$1.60
2.90	5000	1.55
2.80	10000	1.50
2.70	20000	1.40

AUGUST CORTS & SON WYNCOTE PA.

PERFECT GREENHOUSE MATERIAL

of Louisiana Red Gulf Cypress

CAREFULLY MANUFACTURED IN EVERY DETAIL



Patented Oct. 30, 1917.

Our Patent LEAK-PROOF Gutter

is unexcelled; no dripping, no sweating to annoy you. You can use the space below it for growing if you wish.

Ickes-Braun Mill Co., Greenhouse Material 2330 Wabansia Ave., CHICAGO

Mention The Review when you write.

SAN FRANCISCO NOTES.

[Continued from page 54.]

basket and best basket of English singles.

Bessie Boston, of the San Mateo Dahlia Farm, was awarded first prize for best vase of one variety, fifty blooms.

F. C. Burns, of San Rafael, took first prize for the best established 3-year-old seedling.

Mrs. Jessie Seal won the William Hill silver cup for the best twelve peony dahlias in the show.

Most of the awards in the semi-professional class went to J. W. Davies for his collection of blooms, which are grown in what was formerly an unsightly dumping ground at the Turk and Fillmore streets car barn. He won first prize for the most meritorious exhibit.

Of unusual interest was the exhibit by prisoners of San Quentin, the state penitentiary, a varied collection of choice blooms which were grown in their own garden under the guidance of one of the convicts, William P. Gibson.

O. A. Harker won the award for the best 1919 seedling.

Officers of the Dahlia Society of California are as follows: President, T. A. Burns; vice-presidents, J. W. Davies and William Kettelwell; secretary, F. C. Burns; treasurer, F. D. Pelicano. The directors are Arthur Twichett, Mrs. E. W. Lymbery, H. T. Hennig, L. R. Kessing, Mrs. Jessie Seal, Richard Lohrmann, Pierson Durbrow and James Radford.

Various Notes.

The E. W. McLellan Co. shipped some fine chrysanthemums last week, although Henry Avansino, manager of the Bush street store, states that part of the shipping, especially orders from the extreme east, has been held up on account of the lack of cold storage space. He expects this situation to be relieved shortly, however, and is planning to fill the many orders which are now standing.

Mr. Bohannon, of the Bohannon Floral Co., Chicago, was a local visitor last week.

The annual picnic of the Pacific Coast Horticultural Society was held September 7 at Madrone park in the Berkeley hills. An unexpected rain storm interrupted the program of the day, but plenty of excitement was furnished by a spirited debate on bolshevism, Mr. Raymond, representing the Garden City Pottery Co. and incidentally law and

[Continued on page 108.]

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

Mention The Review when you write.

GREENHOUSE GLASS

IMMEDIATE SHIPMENT
NET CASH WITH ORDER

SINGLE STRENGTH, 8x10, 10x12, 10x14, $4.75 per box; 16x18, $5.50 per box.
DOUBLE STRENGTH, 16x16, 16x18, $6.50 per box; 16x24, $7.00 per box.

Save Time and Money by Ordering at Once

THE THROOP-MARTIN CO., COLUMBUS, OHIO

FLAT GREENHOUSE GLASS

In sizes from 8x10 to 16x24. Our glass is absolutely flat and of superior quality, thickness and color. Write us for our special prices.

Ohio Plate & Window Glass Co. 313-19 Morris St., **Toledo, Ohio**

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more.....$1.00 per gal.
5 to 25 gals..... 1.25 per gal.
Less than 5 gals..... 1.50 per gal.
F. O. B. Chicago



:: :: **Leaves No Greasy Surface**

One gallon will clean from 500 to 700 sq. ft.

ASK YOUR JOBBER FOR IT, or write to

ANDERSEN SPECIALTY CO. 6 EAST LAKE ST., Phone Central 630 CHICAGO

Mention The Review when you write.

MASTICA



FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer Than Putty. Easy to Apply.

Mention The Review when you write.

Dreer's Peerless Glazing Points

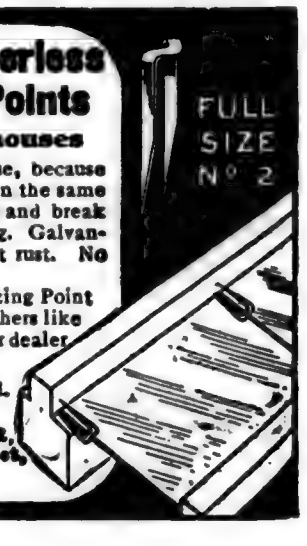
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented No others like it Order from your dealer or direct from us.

1000, 90c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



PAINT THAT WILL STAY WHITE

It will do this and more.

It will cover fully 25% **more surface.**

A better Greenhouse Paint can't be made.

We only ask a sample order. The quality will do the rest.

Try it and come back for more.

You'll like it.



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 CHICAGO, ILLINOIS

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

GREENHOUSE

GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.

2263 Lumber Street, CHICAGO

WE ARE SPECIALISTS IN

GREENHOUSE GLASS

Free from Bubbles—Uniform in Thickness.

PAINTS AND PUTTY

Greenhouse White (Semi-Paste.) The Paint Particular Florists Prefer.

It will pay you to get our estimates.

THE DWELLE-KAISER CO.

251 Elm St., BUFFALO, N. Y.

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YOU Will find all the best offers all the time in The Review's Classified Advs.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

GREENHOUSE GLASS

8 x 10-inch, 10 x 12-inch, 10 x 14-inch and 16 x 18-inch.
Single Strength, $4.50 per box.

All glass packed 50 square feet to the box.

Write us for prices on

ANY SIZE OR QUANTITY—SINGLE OR DOUBLE STRENGTH

BAUR WINDOW GLASS CO., Eaton, Indiana

If you want a genuine glazing compound insist on

VITAPLASTIC

The QUALITY BRANDS *Company*

CLEVELAND, O.

SAN FRANCISCO NOTES.

[Continued from page 96.]

order, vs. Mr. Timshaw, formerly gardener at the Fairmont and Palace hotels, who held forth on the merits of unrestricted liberty.

C. Kooyman, 431 Bush street, states that orders for bulbs are coming in fast.

The United Flower & Supply Co. is shipping out of the state extensively. Yellow, white and pink chrysanthemums, of which this firm has an excellent supply, are selling at $6 and $9 per bunch.

Domoto Bros. are shipping a large number of chrysanthemums and will soon commence on Ophelia roses, which are about ready for cutting.

Enomoto & Co. are sending out some fine chrysanthemums. The aster stock from this company is about gone, but the chrysanthemum shipments are keeping it busy. M. M.

INDIANAPOLIS, IND.

The Market.

The supply is improving. Roses in all lengths and varieties are abundant. Medium grade asters are plentiful, but fine blooms continue to be limited. Gladioli are about equal to the demand and the quality is good. Dahlias are coming in much more freely, although not in as large quantities as in previous years. Short-stemmed carnations are available at $1 and $2 per hundred.

A few summer garden flowers still linger. Of these snapdragons, zinnias, buddleia, mignonette, physostegia, pansies and delphinium are the most conspicuous. Cosmos is now here in good supply.

Various Notes.

Guy N. Reburn, of Chicago, and James J. Karins, of Henry A. Dreer, Inc., Philadelphia, were visitors last week.

J. O. Bishop, of Greenwood, is on the road to recovery and is beginning to manage his establishment again.

Bert Hitz has been cutting some fine Ophelia and Ward roses.

Herman Young has been ill for some time.

The firm of Smith & Young Co., aside from its flower business, will have about a thousand bushels of apples to market.

The Pahud Floral Co. has been shipping a large number of poinsettias.

The home of E. E. Temperley, at 710 Bungalow court, was practically demolished by fire the night of September 10. The fire started in the attic and gained such headway that before the fire department arrived the entire roof was gone. E. E. T.



Safepack

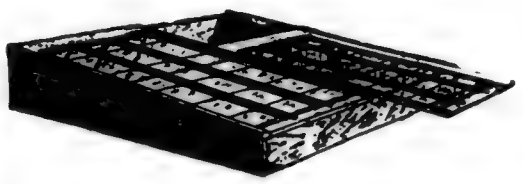
more than waterproof

Keeps moisture in. The ideal protection for roots and shrubs. Delivers them moist and alive, ready to grow again. Cheaper and better than burlap.

For seedsmen: Keeps moisture out. Delivers seeds dry. Prevents sprouting, mildew—all damage. Rat and vermin-proof.

SAFEPACK MILLS, 727 Atlantic Ave., BOSTON, MASS.

Mention The Review when you write.



HOTBED SASH

Prices constantly rising—order today and save money

Made of No. 1 Gulf Cypress, constructed as perfect as half a century's experience can make it.

S. JACOBS & SONS

"America's Largest Hotbed Sash Manufacturers"

1363-1381 Flushing Ave. BROOKLYN, N. Y.

Mention The Review when you write.

DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	100
10	20 in.	$3.25	$37.50	$287.50
20	18 in.	2.75	30.00	237.50
30	16 in.	2.25	26.00	195 00
40	14 in.	1.90	22 00	168.75
50	12 in.	$1.50	$15.00	$110.00
60	10 in.	.95	10.80	77.50
70	8 in.	.75	8.25	62.50

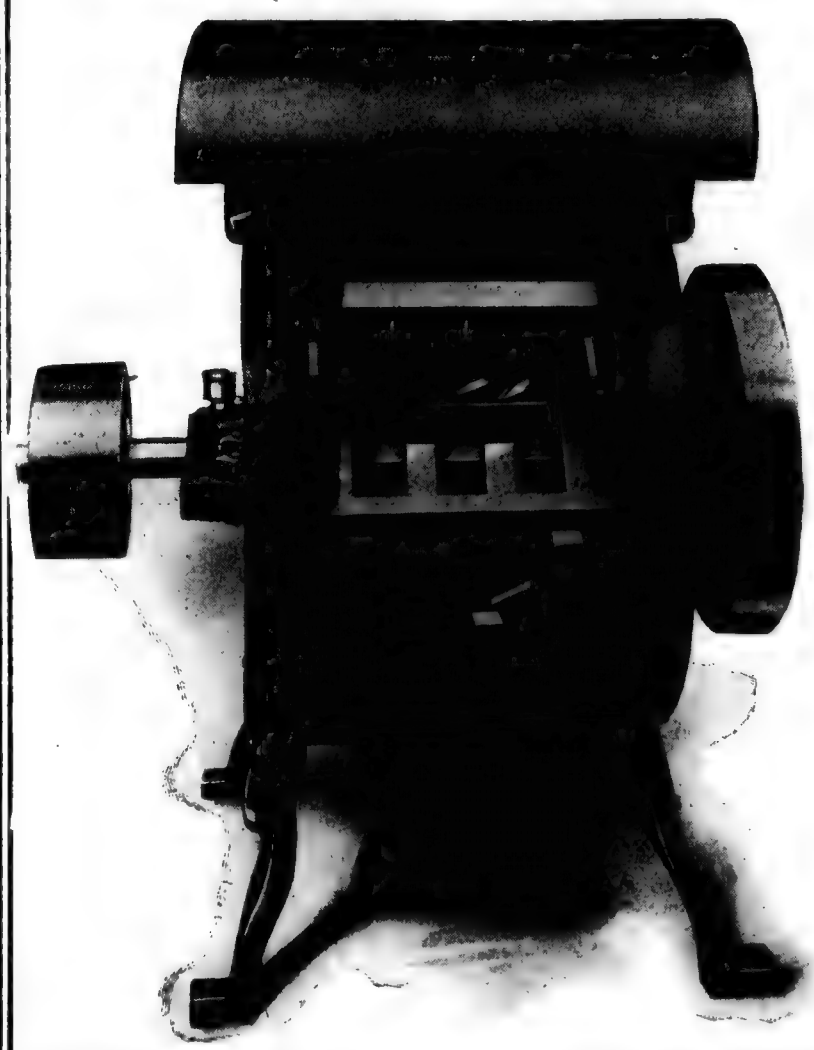


The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four larger sizes are equipped with drop handles.

HENRY A. DREER,
Seeds, Plants, Bulbs, Supplies
714-16 Chestnut St., Phila.

Always mention the Florists' Review when writing advertisers

GROWERS, ATTENTION!



THE new Kost pulverizer is giving satisfaction everywhere. A florist can grow plants much better with thoroughly ground up sods and fertilizers. It releases plant food elements you can't utilize by old methods. This pulverizer will grind up sods, barnyard manure, leaf mold, ashes, oyster and clam shells, burnt lime-rock and other materials used for good soil. This pulverizer will save you a lot of work, grow better crops, and its cost is very reasonable for a first-class pulverizer.

Write us about it today

The Kost Scraping and Glazing Tool

An invention used to take old putty and other material off rafters. A labor-saving tool, saves itself twice over in a half day's work, also a useful tool in garages to scrape carbon out of cylinders, also a general utility tool.

Price $1.00 by Parcel Post.

WM. F. KASTING CO.

Wholesale Florists

568-570 Washington St. BUFFALO, N. Y.

JACOBS BUILT TO LAST GREENHOUSES



Range of five greenhouses built for John De Martini, Esq., at Wheat Road, N. J. Ask Mr. De Martini about our workmanship, speed of erection and personal service.

HOTBED SASH MATERIALS AND GLASS | **PLANS AND PRICES SUBMITTED** | **1363-1381 FLUSHING AVENUE BROOKLYN, N. Y.**

When it comes to **Greenhouses** *come to* **Hitchings & Co.**

Send for Supply Book

New York 1170 Broadway — **Boston** 201 Devonshire St.

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Always Mention the **FLORISTS' REVIEW** When Writing to Advertisers

"California" Plant Tub

(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST

No.	Diameter	Each	Doz.	100
5	8-inch	$0.75	$ 8.25	$ 62.50
10	10-inch	.95	10 50	77 50
15	12 inch	1.50	16 00	110.00
20	14-inch, with handles	1.90	21.75	168.75
25	16-inch, " "	2.25	25 25	195.00
30	18-inch, " "	2 75	31.50	237.50
35	20-inch, " "	3.25	37.00	287.50

F. O. B. Factory.
Moderate Packing Charge.
Prices Subject to Change.

ROY F. WILCOX & CO.

Manufacturers
Wholesale Florists and Nurserymen
MONTEBELLO, CAL.

Mention The Review when you write.

Classified Ad Department



Rate for advertising in this department 12½ cents a line net, per insertion. No advertisement for less than 25c accepted.

ABELIAS

Abelia Grandiflora (A. Rupestris), per 100, 12 to 18-in., $17.50. Field-grown, well branched. Write for prices on 1000 lots or more.
THOMASVILLE NURSERIES, Thomasville, Ga.

Abelia Grandiflora (A. Rupestris), strong, 5-in. pot plants, $35.00 per 100.
I. H. Moss, Inc., Govans, Baltimore, Md.

Abelia Rupestris, flowers all the summer, stocky plants, 5-in. pots, $35.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J.

ACALYPHAS

Acalyphas, 6-8-in., 8c each; 18-24-in., 25c each; bushy, highly colored red. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

ACHYRANTHES

Achyranthes, red and yel., extra strong 2¼-in., $3.00 per 100; R. C., $1.75 per 100.
J. C. Steinhauser, Pittsburg, Kans.

ADIANTUMS

Adiantum Croweanum clumps, fine for immediate results, $50.00 per 100. Hybridum, heavy 8-in. and 9-in. pot plants, $75.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York.

ALTERNANTHERAS

Alternantheras, extra fine field-grown stock plants, Brilliantissima, $5.00 per 100. Rosea Nana, $4.00 per 100.
Thornton Floral Co., Streator, Ill.

Alternantheras, red and yellow, 2¼-in., good stock, $20.00 per 1000.
Schmaus Bros., Paducah, Ky.

Alternantheras, green and yellow, strong 2-in., 2.50. Edgar Osborn, Danville, Ill.

ALYSSUM

Alyssum, double giant, 2-in., $2.00 per 100, $18.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Giant Double Alyssum, 2¼-in. bushy plants, $2.00 per 100. Cash.
G. W. Renard, Avondale, Chester Co., Pa.

Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Alyssum, double, strong 2½-in., 3c. Cash.
J. C. Steinhauser, Pittsburg, Kans.

AMARYLLIS

AMARYLLIS VITTATA HYBRID SEEDLINGS. Southern florists, this is a chance you have never had before. My collection is unsurpassed and all from hand pollenized seeds. Strong lathhouse grown seedlings, by mail, $6.00 per 100, $25.00 for 500, $45.00 for 1000. Sample 15 for $1.00 guaranteed safe arrival. Time to sow seeds yet. A few left at $2.00 per 100, $15.00 per 1000.
O. FEHRLIN, CITRONELLE, ALA.

50 Amaryllis Johnsonii and 50 Equestris, 2½ to 3½-in. in diameter, $3.00 per doz. A limited number of smaller bulbs.
N. O. Caswell, Delavan, Ill.

ALBUM OF DESIGNS.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton, Bldg., Chicago.

Amaryllis, Giant Hybrid, finest strain, $5.00 per doz.
FRED H. LEMON & CO., RICHMOND, IND.

Amaryllis seedlings, 4-in., 15c each, fine plants.
Frank F. Crump, Colorado Springs, Colo.

AMPELOPSIS

AMPELOPSIS
TRICUSPIDATA VEITCHII

	10	100	1000
5000 2¼-in. pots	$1.25	$ 9.00	$80.00
1000 1½—2-in., 2 yrs.		25.00	....
500 3 yr.		30.00	....

THE CONARD & JONES CO.,
West Grove, Pennsylvania.

Ampelopsis Veitchii (Boston Ivy), great demand, always scarce. Fine pot plants ready for 3-in. or 4-in. pots or lining out, $5.00 per 100. Will make nice plants for sale the coming season.
S. W. Pike, St. Charles, Ill.

ASPARAGUS

EXTRA FINE SEEDLINGS
PLUMOSUS & SPRENGERI.
1000 ..... $ 7.00
2000 ..... 13.50
3000 ..... 18.00
5000 and over..... 5.00 per 1000
These plants are ready for potting at once. Cash with order and mail charges extra.
GEO. W. FRISCH'S SON, DAYTON, OHIO.

Asparagus Plumosus and Sprengeri, 2¼-in., $5.00 per 100.
Asparagus Plumosus and Sprengeri, 3-in., $8.00 per 100.
Packing at cost. Terms, cash.
C. H. Frey, Lincoln, Nebr.

Asparagus Pl. Nanus seedlings, $1.00 per 100; $9.00 per 1000; 2-in., $3.50 per 100; $30.00 per 1000; 5-in., strong, $4.50 per doz., $35.00 per 100; 6-in., strong, $6.00 per doz.; $45.00 per 100.
Sprengeri Seedlings, $1.00 per 100; $9.00 per 1000; 2-in., $3.50 per 100; $30.00 per 1000; 3-in., $10.00 per 100. Cash. Add 5% for packing charge. A. M. Auspurger, Peoria, Ill.

Asparagus Sprengeri, 2¼-in., fine stock, $4.50 per 100, $40.00 per 1000; Asparagus Plumosus Nanus, 3-in., $8.00 per 100; 2-in., strong, while they last, $4.00 per 100, $35.00 per 1000.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000. Asparagus Sprengeri seedlings, $1.00 per 100, $7.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

ASPARAGUS
We have 10,000 heavy 2¼-in. Asparagus Plumosus now ready for planting or shifting to 3-in. for immediate delivery, $4.50 per 100, $40.00 per 1000.
We wrap in moss as a protection in case of express delay. Cash with order.
JOS. H. CUNNINGHAM, DELAWARE, OHIO.

ASPARAGUS SPRENGERI
Seedlings, $1.00 per 100, $8.50 per 1000.
2¼-in., $3.00 per 100.
3 -in., 7.00 per 100.
ASPARAGUS PLUMOSUS
3 -in., $10.00 per 100.
2¼-in., 4.50 per 100.
CHAS. SHERWOOD, WATERLOO, IOWA.

Cut and come again Asparagus, in 2-in., at $7.50. Finest thing for basket work, holds cut flowers.
Fine Sprengeri, in 2-in., at $3.50 per 100; in 3-in., at $10.00 per 100; 4-in., at $20.00 per 100.
Seedlings of Plumosus and Sprengeri at $1.00 per 100, $7.50 per 1000.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

Asparagus Plumosus.

	100	1000
2000 2½-in., strong, bushy	$4.50	$40.00

Asparagus Sprengeri.

2000 2½-in., strong, bushy	$4.00	$35.00

Cash with order.
GUS. RAASCH, KANKAKEE, ILL.

ASPARAGUS PLUMOSUS,
Seedlings, $1.00 per 100, $7.50 per 1000
2¼-in., $4.00 per 100, $35.00 per 1000
3-in., $8.00 per 100, $70.00 per 1000
HOLTON & HUNKEL CO.,
Milwaukee, Wis.

Asparagus Plumosus Nanus, strong, bushy seedlings, $1.00 per 100, postpaid; $7.00 per 1000, express. Extra fine 3-in., $5.00 per 100, 200 for $9.00. Sprengeri, bushy 3-in., $4.00 per 100, 300 for $10.00.
Chas. Whitton, York & Gray, Utica, N. Y.

For the next 30 days, 2-in. Asparagus Plumosus and Sprengeri, $3.00 per 100. $25.00 per 1000. Seedlings 75c per 100, $6.00 per 1000. Cash with order. Mail charges extra.
W. W. Warren, Cassopolis, Mich.

GOOD ASPARAGUS.
Asparagus Sprengeri, 2¼-in..... $ 3.00 per 100
Asparagus Sprengeri, 3-in..... 7.00 per 100
Asparagus Sprengeri, 4-in..... 15.00 per 100
GULLETT & SONS, LINCOLN, ILL.

AT ONCE
Fine Asp. Sprengeri, 2-in..... $2.50 per 100
Heavy Asp. Plumosus, 2-in..... 3.50 per 100
$25.00 and $30.00 per 1000
F. C. FREEMAN & SONS, Portland, Ind.

Asparagus Plumosus and Sprengeri seedlings, $1.25 per 100, $10.00 per 1000; 2¼-in., $5.00 per 100, $45.00 per 1000; 3-in., $10.00 per 100. Larger sizes, ask for price list.
Roman J. Irwin, 108 W. 28th St., New York.

Asparagus Sprengeri seedlings, $1.00 per 100, $7.50 per 1000. 2-in., $3.00 per 100, $25.00 per 1000; 3-in., $7.00 per 100, $65.00 per 1000. Plumosus seedlings, $7.50 per 1000.
Edward W. Schuster, Crookston, Minn.

2000 each of Asparagus Plumosus and A. Sprengeri, 3-in., strong plants, $6.00 per 100. Cash.
Park Floral Co., 6740 N. Robey St., Chicago, Ill.

Speak quick if you want all or any part of 270 Sprengeri, 5-in., 450 Plumosus, 5-in. Excellent stock for bench planting at $17.50 per 100.
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6-7 ft. high, 18-24 in. diam. at base	$17.50 each
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Orange Queen, 3-in.	14.00 per 100
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Finest ever
Loaded with green berries now
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Celestial Peppers, 3-in., choice, $8.00 per 100.
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Bouvardia, single, pink, white field plants.
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3 ft.	$3.00 each
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Standards

2-2½ ft. high, 15 in. diam. crown	$ 3.00 each
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26 in. diam.	10.00 each
28-30 in. diam.	12.00 each
30 in. diam.	15.00 each

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12-15 in.	$ .75 each
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Larger bushy specimens	$2.50- 7.50 each

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Buddleia Asiatica, a few choice plants, at $1.00 each. More profitable to grow as a pot plant or cut flower for Xmas than Stevia.
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7 to 10-inch, open price.
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8 to 9-inch, open price.
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Madonna or Annunciation Lily. (True thick petaled variety.)

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Select bulbs	$1.25	$ 9.00
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Vittata Hybrids	6.00	
CALLA AETHIOPICA. Large Flowering Type.		
1½-in. to 2-in. diameter	$1.75	$12.00
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La Vertu	2.85	25.00
La Grandesse	2.75	24.00
Le Blason	2.75	24.00
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Europe	3.30	30.00
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Glow	3.30	30.00
Gretchen	2.75	24.50
Kate Greenaway	2.50	22.00
King Harold	2.90	26.00
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Madam Krelage	3.30	30.00
Massachusetts	3.30	30.00
Nauticus	2.75	24.00
Painted Lady	2.50	22.00
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Salmon King	2.40	21.00
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Gesneriana Spatulata Major	2.75	24.00
Inglescombe Pink	2.60	23.00
Inglescombe Yellow	2.60	23.00
Isabelle	2.30	20.00
La Candeur	2.40	21.00
Mrs. Moon	3.40	31.00
Parisian Yellow	2.50	22.00
Picotee	2.40	21.00
Salmon Queen	2.40	21.00

Parrot or Show Tulips, $2.50 per 100, $22.00 per 1000.

Admiral de Constantinople	Lutea Major
Cramoisi	Markgraaf
	Peffecta

Mixed, $2.25 per 100, $20.00 per 1000.

DUTCH HYACINTHS, forcing and bedding.

Named, selected, first size, $11 per 100, $100.00 per 1000.

l'Innocence	Queen of all the Blues
La Grandesse	General Dewet
Cardinal Wiseman	Johan
Gertrude	La Victorie
Gigantea	Lady Derby
Moreno	Queen of Pinks
Grand Maitre	Mme. Vanderhoop
King of all the Blues	

Named Hyacinths, selected second size, same varieties as above, $8.50 per 100, $80.00 per 1000.

Named Hyacinths, selected forcing and bedding grade, $6.00 per 100, $55.00 per 1000.

L'Innocence	La Victorie
La Grandesse	Grand Maitre
Gertrude	Queen of the Blues
Gigantea	King of the Blues
Johan	

Selected "Mixed" Grade of Dutch Hyacinths, SINGLE: Red, Rose, Pure White, Blush White, Blue, Light Blue, Yellow or all colors mixed, $4.50 per 100, $40.00 per 1000.

DOUBLE: Red, Rose, Pure White, Blush White, Blue, Light Blue, Yellow or all colors mixed, $5.00 per 100, $45.00 per 1000.

Hyacinths, Dutch, Roman or Miniature. Very desirable for growing in pans. Best named varieties, $3.50 per 100, $30.00 per 1000; my selection, $3.25 per 100, $28.00 per 1000.

La Grandesse	L'Innocence
Cardinal Wiseman	Queen of the Blues
Gigantea	Gertrude
Roi Des Belges	Moreno
King of the Blues	Grand Maitre

Single Hardy Narcissi or Daffodils.

	Per 100	Per 1000
Empress Double Nose Bulbs	$4.85	$46.00
Empress Round Bulbs	3.85	36.00
Emperor Double Nose Bulbs	4.85	46.00
Emperor Round Bulbs	3.85	36.00
Golden Spur Double Nose Bulbs.	5.00	48.00
Golden Spur Round Bulbs	3.75	35.00
Henry Irving	3.25	30.00
Cynosure	2.75	25.00
Sir Watkins Double Nose Bulbs.	4.75	45.50
Sir Watkins Round Bulbs	3.35	31.00
Victoria Double Nose Bulbs	5.25	49.50
Victoria Round Bulbs	3.85	36.00
Mrs. Langtry	2.75	25.00
Poetaz Elvira	2.85	26.00
Giant Princeps Double Nose Bulbs	4.25	40.00
Poeticus Ornatus Double Nose Bulbs	3.60	33.50
Mme. De Graaf	5.25	50.00
Trumpet Major French Grown	4.00	35.00
Single Jonquils	1.75	15.00
Double Hardy Narcissi or Daffodils.		
Alba Plena Odorato	3.25	31.00
Jonquils Double	2.25	20.00
Orange Phoenix	3.85	36.00
Sulphur Phoenix	3.85	36.00
Von Sion Double Nose Bulbs	5.25	49.50
Von Sion Round Bulbs, 1st size	4.25	40.00
Von Sion Round Bulbs, 2nd size.	4.00	38.00

Paper White Grandiflora Narcissus. This is a much improved form of the old "small-flowering paper white." Select bulbs, 1250 to case, $2.75 per 100, $22.50 per 1000. Giant bulbs, 1000 to case, $3.00 per 100. Write for prices. First grade, 12-15 ctms., 1400 to case, $2.25 per 100, $20.00 per 1000.

Chinese lilies, select grade (120 to mat), $9.50 per 100, $87.50 per 1000. Mammoth grade (120 to mat), $12.50 per 100, $110.00 per 1000.

Note: I may safely say that my source of supply is undoubtedly one of the LEADING SOURCES in the country. A lifetime of experience with bulbs has developed a knowledge that should be of great value to the buyer. Your confidence and orders in their hands will be well placed. Should any of the varieties or sizes be sold out, shall report back at once and will not substitute unless you so mention. Cash.

A. M. AUGSPURGER, PEORIA, ILL.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips; Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese lilies, high grade quality only.

Prices on application.

VAN ZONNEVELD BROS. & PHILIPPO, Sassenheim, Holland.

NEW YORK BRANCH, 18 BROADWAY

TRUMPET DAFFODIL PRINCEPS, pure stock, early, 40,000 ¾-in. and up, $8.00 per 1000; less than ¾-in., $4.00 per 1000. Samples by mail. Liberal discount on large orders. Correspondence solicited.

John H. Umpleby, Prop., Lake View, N. Y.

Jonquils, 2250 Rugulosus, the lot for $25.00; 2000 2nd size, $6.00 per 1000. 2000 Sir Watkin, Emperor and Empress mixed, $5.00 per 1000. Fine bulbs.

Miss N. Tribonlet, Tupelo, Miss.

PAPER WHITES

1250 to case.....$20.00 per 1000
1000 to case..... 23.50 per 1000

G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

Narcissi, we offer for quick sale 10,000 mixed varieties, $12.50; Sulphur Phoenix, $15.00; Barrii Conspicuus, $15.00. F. o. b. here. Cash, please.

Tait Bros. Co., Box 556, Brunswick, Ga.

Bulbs of all descriptions. Write for prices.

C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch. Room 1014, 32 Broadway

CALCEOLARIAS

Calceolarias, Superb Hybrida, 2¼-in., choice stock, ready Oct. 1st, $10.00 per 100.

Hopkins, The Florist, Brattleboro, Vt.

Calceolaria Hybrida, choicest mixed, 2¼-in., ready Oct. 15th, $10.00 per 100.

Roman J. Irwin, 108 W. 28th St., New York.

CALENDULAS

CALENDULAS

A small lot of Calendulas in your houses this winter can be made productive of good profit. We have a nice lot of plants now ready for delivery and recommend their purchase.

Orange King and Lemon Queen, 2-in., $4.00 per 100; 3-in., $5.00 per 100.

GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Calendulas, Orange King and Prince of Orange, strong seedlings, ready to plant on benches or for potting, 60c per 100, $5.00 per 1000. Sample free. J. Dvorak, Flushing, N. Y.

Calendulas, Orange King, strong 2½-in., special, $3.50 per 100, $30.00 per 1000.

S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Calendula Orange King, 2½-in., at $4.00 per 100. Cash. Fine strain, our own saving.

HEITMAN-OESTREICHER CO.,
5610 North Ave., Milwaukee, Wis.

ALBUM OF DESIGNS.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton. Bldg., Chicago.

CALENDULAS.

200 3-in. Dreer's Pot Marigold at $3.50 per 100.

H. Niessner, Johnstown, Pa.

1000 Calendula Orange King, 2-in., $3.00 per 100. Cash. Park Floral Co., 6740 N. Robey St., Chicago.

Calendula Orange King, 3-in., delivery Oct. 15th, to follow mums, $5.00 per 100.

Abbey Ave. Greenhouses, Dayton, O.

Calendula, Orange King, 2-in., $3.00 per 100, $25.00 per 1000. Cash.

Byer Bros., Chambersburg, Pa.

Calendula Orange King, 2½-in., $4.00 per 100, $35.00 per 1000.

W. C. Ehmann, Corfu, N. Y.

Calendulas, 2½-in. pots, Orange King and Lemon Queen, $4.00 per 100.

Geneva Floral Co., Geneva, N. Y.

Calendula, Orange King, 2-in., $3.00 per 100. Cash.

Olson Floral Co., Elgin, Ill

Calendula Orange King, fine plants, 2½-in., $2.50 per 100, $22.50 per 1000.

J. C. Schmidt, Bristol, Pa.

Calendulas, Orange King, 2½-in., $4.00 per 100, 5% for packing. Cash, please.

Eric Buchholz, Muncie, Ind.

Calendulas, good, strong, 2-in., Orange King, $3.00. Cash.

C. G. Locke, Arkport, N. Y

Calendula Orange King, $3.00 per 100, strong 2-in. Cash.

Royston & Fenton, Evansville, Ind.

Orange King, 2¼-in., extra fine plants, $4.00 per 100, $35.00 per 1000. Cash. Prompt shipment. E. A. Raasch & Son, Hoopeston, Ill.

Calendulas, Orange King, strong 2¼-in., $4.00 per 100, $35.00 per 1000.

BAUR FLORAL CO., ERIE, PA.

Orange King, 2¼-in. pots, $4.00 per 100, $35.00 per 1000.

Roman J. Irwin, 108 W. 28th St., New York.

Calendulas, Orange King, 2½-in., $5.00 per 100.

Cloute Bros., Fort Atkinson, Wis.

Calendula Orange King, 2¼-in., at $4.00 per 100. Henry Smith, Grand Rapids, Mich.

Calendula Orange King, 2½-in., $4.00 per 100. Frank F. Crump, Colorado Springs, Colo.

Calendulas, Orange King, 2¼-in., $4.00 per 100. Cash. John Bauscher, Freeport, Ill.

Calendula Orange King, 3-in., $5.00 per 100. Cash, please. C. L. Van Meter, Monticello, Ia.

Calendula Orange King, 2-in., $3.50 per 100. MARION FLORAL CO., MARION, IND.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

CALLAS

WHITE (Aethiopica), fresh, sound stock; best bulbs obtainable. You will need more because of scarcity of other bulb stock. Delivered to you by express, prepaid, at following prices for $6.00 orders, or more, with cash:

3 to 4-in. circumference.....$ 6.00 per 100
4 to 5-in. circumference..... 10.00 per 100
5 to 6-in. circumference..... 15.00 per 100

All sizes good bloomers. Order immediately.
Lilydale Bulb Co., Santa Cruz, Calif.

GODFREY CALLA BULBS
Five to ten year old,
Will bloom this season,
$10.00 per 100, $90.00 per 1000.
Cash.
B. F. HENSLEY, KNIGHTSTOWN, IND.

Aethiopica, strong 1½-in. bulbs, $10.00 per 100. All Lilies are scarce, so speak quickly.
Calla Godfrey, 3-in., $6.00 per 100; $55.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Godfrey Calla bulblets, pure stock, ready for immediate shipment, mixed sizes from ⅜-in. in diameter down as they run, $1.00 per 100; $9.00 per 1000. Second size, $2.50 per 100; size for potting in 3-in. pots, $5.00 per 100.
N. O. Caswell, Delavan, Ill.

YELLOW CALLAS
True Elliottiana
Our specialty. Write for prices.
PACIFIC BULB CO.,
211 Pacific Ave., Santa Cruz, Cal.

Godfrey Callas, 3 and 4-in. pots, $10.00 per 100, $90.00 per 1000. 300 Calla Æthiopica (dry bulbs), 2-in. diameter, at $10.00 per 100.
Fallon, Florist, Roanoke, Va.

CAMPANULAS

Campanula Carpatica, 3-in., 10c each, blue and white. Frank F. Crump, Colorado Springs, Colo.

CANNAS

Cannas, out of 4-in. pots, fine stock, King Humbert, Florence Vaughan and Crimson Bedder, $10.00 per 100. Cash, please.
Tarentum Floral Co., Tarentum, Pa.

CARNATIONS

"LADDIE." You will remember what a scramble there was for rooted cuttings of the variety last season, and how often letters were returned marked "sold out." I have made arrangements with one of the leading Carnation specialists in this country, who has a large stock of this variety, and I have had reserved for me a quantity for January, February and March delivery, 1920, and if you are in the market for this variety, would advise you to place order at once, as I could get reservation of only about one-third of quantity I wanted, and these will be sold up in a very short while. Price, $8.50 per 100, $75.00 per 1000. Add 5% for packing charge. Terms, one-third cash deposit with order, balance just before shipment is made. No field plants this season. Will also be in position to supply other varieties. Price will advance in next ad to $10.00 per 100, $95.00 per 1000.
A. M. Augspurger, Peoria, Ill.

39,000
Field grown Carnation plants
Small stocky plants priced
for quick selling.

		100	1000
5000	White Enchantress	$9.00	$80.00
6000	Enchantress	9.00	80.00
1000	White Wonder	9.00	80.00
8000	Rosette	7.50	60.00
6000	Good Cheer	7.50	60.00
5000	Albert Roper	7.50	60.00
2000	Thenanthos	7.50	60.00
1000	Beacon	7.50	60.00
5000	Alice	7.50	60.00

PETER REINBERG,
30 E. Randolph St., Chicago, Ill.

		Per 1000
1500	Matchless Carnations	$90.00
5000	Enchantress Carnations	90.00
1100	Ward Carnations	90.00
3250	Comfort, good red Carnations	50.00
		Per 100
800	White Perfection Carnations	$6.00

Good, strong, field grown plants, well packed. Cash with order.
PINEHURST FLORAL CO., PLEASANT HILL, MISSOURI.

Field-grown Carnation Plants.
Good-sized, nice, clean, healthy stock.

	Per 100	Per 1000
Crystal White	$10.00	$90.00
Matchless	10.00	90.00
White Pearl	10.00	90.00
Benora	10.00	90.00
Princess Dagmar	10.00	90.00
Akehurst	10.00	90.00
Miss Theo	10.00	90.00

Miller Bros., 5558 N. Lincoln St., Chicago.

HERE'S YOUR CHANCE!
Field-grown carnation plants are scarce; you can't often pick up good stock such as we offer here in four popular varieties.

White Wonder	$12.00 per 100;	$110.00 per 1000
Matchless	11.00 per 100;	100.00 per 1000
Bonfire	10.00 per 100;	90.00 per 1000
Victory	10.00 per 100;	90.00 per 1000

WIETOR BROS.,
30 E. Randolph St., Chicago, Ill.

Rooted cuttings ready December and later. Laddie $10.00 per 100, $90.00 per 1000. Enchantress Supreme, Mrs. C. W. Ward, Beacon, Rose-pink Enchantress, Cottage Maid at $6.00 per 100, $50.00 per 1000. Alice, Pink Enchantress, White Wonder and other good varieties at $5.00 per 100, $40.00 per 1000. Ask for complete list of Carnation rooted cuttings.
Roman J. Irwin, 108 W. 28th St., New York.

Field grown Carnations, large plants, 150 Nebraska at 10c, 125 White Wonder, 10c, Matchless, 10c and a few healthy small plants of Matchless, Mrs. C. W. Ward and Cottage Maid, at 5c. Cash with order.
Splear Bros., Kankakee, Ill.

Orders booked now for Morning Glow, Boston's favorite light rose-pink Carnation. Rooted cuttings ready Jan. 1st, 1920, $7.00 per 100, $65.00 per 1000. For particulars, write the originator.
E. Winkler, Wakefield, Mass.

CARNATIONS
1000 Matchless, 200 White Wonder, $90.00 for the lot, or $8.00 per 100.
Cash with order.
A. Reinhardt, R. 3, North Milwaukee, Wis.

CARNATIONS, FIELD GROWN
250 Enchantress, White, 275 Enchantress, Rose-pink; 250 Philadelphia, 30 Commodore, $10.00 per 100; 650 Harlowarden, Crimson, $8.00 per 100. Cash with order. Butz Bros., Newcastle, Pa.

CARNATION PLANTS
400 Fine Enchantress plants, $8.00 per 100, $30.00 for the lot.
ROSEDALE GREENHOUSES,
McHenry, Illinois.

FIELD-GROWN CARNATIONS
Quick shipment from Chicago
White Wonder, $11.00 per 100, $100.00 per 1000.
Matchless, $11.00 per 100; $100.00 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Field Grown Carnations
Enchantress, White Enchantress and Beacon, 10c each.
VOGT'S GREENHOUSE, COLDWATER, MICH.

Strong, clean, field grown, 200 Matchless, 150 Enchantress, 100 White Enchantress, $8.50 per 100. Cash, please.
G. J. Kuhlen, Forest, O.

Field grown Carnation plants, extra fine, 200 Matchless, and 500 Miss Theo. Best offer takes the lot.
H. W. Girton, Ridgway, Pa.

CARNATIONS
White Wonder, field grown
$10.00 per 100, $90.00 per 1000.
F. Dorner & Sons Co., Lafayette, Ind.

Extra good, field grown Carnations, 8000 Ward, 4 to 6 good shoots, have been pinched all summer, $100.00 per 1000, $720.00 for the lot.
Drumm Seed & Floral Co., Ft. Worth, Tex.

Field grown, 350 White Enchantress, 150 White Perfection.
Strong bushy plants, $10.00 per 100. Cash.
Murray's Greenhouse, Olathe, Kan.

130 good, field grown, White Enchantress Carnation plants, $12.00 for the lot. Cash, or will exchange for good Snapdragon plants.
W. R. Renner, Madison, S. D.

Several thousand Light Pink Enchantress Carnation plants, field grown, $9.00 per 100, $80.00 per 1000.
Henry Smith, Grand Rapids, Mich.

Field grown Carnation plants, 170 Beacon, 100 mixed, nice large plants, at $8.00 per 100. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

600 Light Pink Enchantress, field grown, and 100 Beacon, field grown, at $10.00 per 100.
Davis & Steiner Co., Morrison, Ill.

Field grown Carnations, 200 Ward, 200 White Enchantress, 9c.
L. Potter & Sons, Waukegan, Ill.

Fine, healthy, field grown Carnation plants, 100 White Wonder, $10.00. Cash, please.
Dixon Floral Co., Dixon, Ill.

Strong, bushy, field grown Carnation plants, Theo and Matchless, $12.00 per 100. Cash.
McManmon, Prescott St., Lowell, Mass.

FIELD GROWN CARNATIONS
600 White Enchantress.....$12.00 per 100
A. C. BROWN, SPRINGFIELD, ILL.

Carnations, 400 White Enchantress, $10.00 per 100; 800 Miss Theo, pink, $8.00 per 100.
Loyd C. Bunch, Fredonia, Kans.

500 W. Enchantress, strong, healthy plants, $8.00 per 100. Riverview Florist, Rochester, Wis.

Carnations, Matchless, $15.00 per 100.
A. M. Campbell, Strafford, Pa.

Carnations, Matchless, 10c, $90.00 per 1000. Cash. Chas. Sherwood, Waterloo, Ia.

CHERRIES

Jerusalem Cherries, Cleveland, grown from selected and true type, 4-in., at $20.00 per 100.
A. L. Miller, Jamaica, N. Y.

3-in. Cleveland Cherries, $10.00 per 100; 4-in. Cleveland Cherries, $15.00 per 100; heavy pot grown, 4-in., $17.50 per 100; 4-in. Cherries, Orange Queen, $18.00 per 100; Cleveland Cherries, 5-in., $25.00 per 100; select 5-in., $30.00 per 100.
Very nice stock for growing on. 5% for packing. S. S. Skidelsky & Co., 50 Park Place, New York City.

Cherries, New Cleveland, Jerusalem, 2-in. pots, $10.00 per 100, $90.00 per 1000. Orange Queen (sport of Cleveland), 2¼-in. pots, $10.00 per 100. Field-grown plants, $25.00 and $35.00 per 100, ready next month.
Roman J. Irwin, 108 W. 28th St., New York.

Cherries, strong well fruited Solanum, Melvinii Cleveland from field for 5 and 6-in. pots, $25.00 per 100.
Holm & Olson, St. Paul, Minn.

See our advertisement under Berried Plants.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

CHRYSANTHEMUMS

Mums out of 4-in. pots in good assortment, 369 plants. We need the space, $35.00 will take the lot. We also have 360 smaller plants out of flats, better than 2-in., for $10.00. Cash with order.
DUMSER FLORAL CO., ELGIN, ILL.

2¼-in. Mum plants, Crystal Gem, Silver Wedding, Lynnwood Hall, Golden Queen, G. Salomon, Unaka, Mary Mann, Diana, Klondike, Harvard and a few others, $3.50 per 100. Cash.
J. C. Steinhauser, Pittsburg, Kans.

Pompon Chrysanthemums, Late Bronze, Baby Yellow, Donald, Anna, Marguerite, Western Beauty, and large variety Harvard, a late red, $4.00 per 100, $35.00 per 1000.
A. C. BROWN, SPRINGFIELD, ILL.

Chrysanthemums, nice young stock, from 2¼-in. pots, Pompons and large flowering, in many varieties and all the colors, $3.25 per 100.
Stafford Conservatories, Stafford Springs, Conn.

200 strong 3-in. Wm. Turner Mums at $6.00 per 100.
VOGT'S GREENHOUSE, STURGIS, MICH.

670 2½-in. Odessa, $5.00 per 100. Cash.
J. T. Kebeley, Florist, Columbus, Ga.

CINERARIAS

CINERARIAS
Prize Dwarf

2 in.	$ 6.00 per 100
3 in.	10.00 per 100

30,000 plants of exceptional quality.
We offer the stock of two growers of the old school who have specialized in Cinerarias for years. If you cater to a high-class trade and want the best plants possible to secure, we heartily recommend this stock to you, confident that it will afford you complete satisfaction. May we have your order today?
Cash or satisfactory reference.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Cinerarias, from Howard & Smith's Giant California mixed seed, large, brilliant flowering, 2¼-in., $5.00 per 100.
W. D. Gates, McGraw, N. Y.

Cinerarias, Dreer's Fancy Dwarf Mixed, large transplanted plants, ready to pot, $3.00 per 100, mail; $28.00 per 1000, express.
Edward Whitton, Utica, N. Y.

Cinerarias, Vaughan's Columbian, old rose, white, blue and red, 3-in., ready for shift, $6.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Cinerarias, Prize strain, dwarf and semi dwarf, fine large plants ready to shift, 2¼-in., $5.00 per 100.
Samuel Whitton, Churchill Ave., Utica, N. Y.

Prize Half Dwarf strain Brilliant mixed, 2¼-in. pots, $7.00 per 100, $65.00 per 1000; 3-in. pots at $10.00 per 100, $90.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias.
Dreer's Giant Flowering Hybrids, 2-in., $6.00 per 100; 3-in., $9.00 per 100. Cash.
C. G. James & Son, Hornell, N. Y.

Cinerarias, Half Dwarf, ready Oct. 15th, 2¼-in., $5.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

Cinerarias, Prize Dwarf, 2½-in., $5.00 per 100, $47.50 per 1000, 500 at 1000 rate. Good strong plants. Frank Oechslin, 4911 Quincy St., Chicago.

Cinerarias, Prize Strain Dwarf, large strong 3-in. stock, ready for shift, $8.00 per 100.
W. J. Evenden's Sons, Williamsport, Pa.

Cinerarias, Half Dwarf, finest stock, ready to shift, $6.00 per 100. Cash.
C. G. Locke, Arkport, N. Y.

Cinerarias, September and later delivery, 2¼-in. Prize Dwarf, lath house grown, $6.00 per 100. Cash please. Fairhope Greenhouses, Louisville, O.

Cinerarias, mixed, good stock, 2¼-in., $7.00 per 100. Bland & Steinmetz, Independence, Ia.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS

COLEUS

Coleus, Brilliancy, strong clean rooted cuttings, $1.00 per 100, $8.00 per 1000. Satisfaction guaranteed. Get ready for stock plants and Christmas. J. Dvorak, Cutting & Seedling Specialist, Flushing, N. Y.

COLEUS—Continued

Coleus, 2¼-in., CHRISTMAS GEM, $6.00 per 100. 2¼-in. Trailing Queen, $4.00 per 100. 2¼-in. Trailing Beauty, $4.00 per 100. Cash. Add 5% for packing charge.
A. M. Augspurger, Peoria, Ill.

Brilliancy or Xmas Gem, 2¼-in., $4.00 per 100; rooted cuttings, $2.50 per 100. Five other varieties, 2¼-in., $2.50 per 100. Cash.
G. Raymond Smith, Latrobe, Pa.

Brilliancy, R. C., $3.00 per 100; 2½-in., $6.00 per 100; Liberty R. C., $4.00 per 100, prepaid. Cash, please.
Royston & Fenton, Evansville, Ind.

Coleus, Xmas Gem or Brilliancy, 2-in., $5.00; 2½-in., $6.50; 3-in., $10.00 per 100. Xmas Queen, 2-in., $5.00 per 100.
N. O. Caswell, Delavan, Ill.

Surplus of Coleus. Fine, clean plants, about 8 best varieties, 2¼-in., $4.00 per 100.
Wm. Baird & Son, Greenville, Pa.

Coleus, Brilliancy or Christmas Gem, strong 2½-in. stock ready for 4-in. pots, $7.00 per 100.
The McGregor Bros. Co., Springfield, O.

Coleus, in ten best varieties, 2¼-in., $2.50 per 100. Oscar W. Eklund, 101 17th Ave., Sterling, Ill.

A fine lot of fancy Brilliancy Coleus, in 2-in., at $5.00 per 100.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

Coleus, bright colors, 2¼-in., $3.00 per 100.
THE TEXAS SEED & FLORAL CO.,
Dallas, Texas.

Coleus, Brilliancy, 3-in., 10c; 4-in., 15c.
S. M. Harbison, Danville, Ky.

CROTONS

Crotons, out of 3-in. pots, choice varieties, $15.00 per 100. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

Croton Punctatum, 3-in., at $25.00 per 100; 4½-in. at $50.00 per 100; highly colored.
A. L. Miller, Jamaica, L. I., N. Y.

CYCLAMEN

Cyclamen: Write me for prices on elegant stock for Xmas sales in various sizes. I also will have access to hundreds of thousands of transplanted seedlings after Jan. 1st, and would like to have you write me for prices. Don't forget that I sold about one half million seeds the season just passing and that if I sold you, want to sell you again next season as well as to others. Don't forget me for dependable Cyclamen seed.
A. M. Augspurger, Peoria, Ill.

Cyclamen, well rooted, strong plants, ready for shifting, 5-in., very heavy, $75.00 per 100. 10% for packing in paper pots.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Fine German Strain Cyclamen, 4-in., $40.00 per 100. Strong plants. Only first class plants shipped. Cash.
Mitchell & Quentin, St. Joseph, Mo.

Cyclamen, 3-in. pots at $20.00 per 100; strong 3½-in. at $35.00 per 100; strong 4-in. pots at $50.00 and $60.00 per 100. Selected strain.
Roman J. Irwin, 108 W. 28th St., New York.

Cyclamen, Wandsbek strain, out of 4-in. pots, $40.00 and $50.00 per 100. Cash with order.
Bramley & Son,
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Cyclamen, extra strong, 5-in., $1.00 each. Add 10% for packing.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Cyclamen, best English strain, selected, 5-in., $12.00 per doz.
Baur Floral Co., Erie, Pa.

250 Cyclamen, 4-in., 45c each, $40.00 per 100. Cash. Attica Floral Co., Attica, Ind.

Cyclamen, ready for shift, 4-in., $45.00 per 100. Frank F. Crump, Colorado Springs, Colo.

Cyclamen, best strains, 2¼-in., $12.00 per 100.
BAUR FLORAL CO., ERIE, PA.

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"Umbrella Plants, Cyperus Alternifolius," strong plants, 2¼-in., $3.00 per 100.
THE TEXAS SEED & FLORAL CO.,
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1000 Dahlia clumps in 10 varieties, $2.50 for 10. $20.00 per 1000.
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A. E. HUNT'S STRAIN
BOSTON YELLOW DAISIES

Rooted cuttings for delivery in any quantity, $25.00 per 1000, f. o. b. grower.

Hunt's White Sport, small center, long petals, for October and November delivery, rooted cuttings, $75.00 per 1000; 2½-in., $100.00 per 1000. No order accepted for less than 100.
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Bellis Double Daisy, Longfellow, Snowball, Giant White, Giant Rose and Double Quilled Mixed, 75c per 100, $3.25 per 1000, prepaid. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

BOSTON YELLOW DAISY
A special good strain.
From 2-in. pots, $3.50 per 100.
E. Rawlings, Wholesale Grower,
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Bellis Daisies, Longfellow and Snowball, fine strong plants, July sown, $3.50 per 1000, 500 at 1000 rate.
Gustav Pitzonka, Pansy Farms, Bristol, Pa.

Mrs. Sander Daisies, 3-in., in bud and bloom, $7.00 per 100. Yellow, 2¼-in., $4.00 per 100. Cash, please.
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SHASTA DAISIES, GOOD STOCK.
Seedlings .....$5.00 per 1000
2-in., Oct. 1st..... 2.50 per 100
F. C. FREEMAN & SONS, PORTLAND, IND.

Boston Yellow, 2¼-in., strong, $7.00 per 100; Giant White, 2¼-in., $5.00 per 100.
S. S. SKIDELSKY & CO.,
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Daisies, Bellis, double pink and white, strong seedlings, 75c per 100, $3.50 per 1000. Cash.
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Bellis Daisies, pink and white, $3.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Daisies, Marguerites, 2-in., $3.00 per 100. Boston Yellow, 2-in., $4.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

Boston Yellow Daisies, 50 4-in. plants, 15c each. Cash with order.
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Daisies, R. C., Chicago White, $4.00 per 100. Ready now.
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Daisies, Marguerites and Boston Yellow, 2-in., $4.00 per 100. Cash.
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Daisies, White Marguerites, 2½-in. pots, very strong, $6.00 per 100. Charles E. Meehan, 5 South Mole St., Philadelphia, Pa.

50,000 Extra fine Shasta Daisy plants for sale, or will exchange for other plants.
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Shasta Daisy seedlings, $5.00 per 1000.
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Marguerite Daisies, 3-in., at $8.00 per 100. Cash with order. George Souster, Elgin, Ill.

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Delphiniums, Dreer's Gold Medal Hybrid, fine year-old plants, some in bloom, exceptionally strong, $5.00 per 100 by express. Gold Medal seedlings, 60c. Belladonna seedlings, true Dreer's seed, $1.00 by mail paid.
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Delphinium Belladonna, 10,000 field-grown plants, 2-yr. strong plants, $8.00 per 100, $75.00 per 1000; 3-yr. strong plants, $12.00 per 100, $110.00 per 1000.
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Delphinium seedlings.
They are great, been cutting all summer, everybody should have them; $1.00 per 100, postpaid. George Heath, Morris, Ill.

Delphinium. All who have seen my Delphiniums pronounce them as fine as ever they have seen. Write for trade list.
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Delphinium Belladonna, 2¼-in. pots ready Sept. 1st, $7.00 per 100; $65.00 per 1000.
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Dracaena Indivisa, strong 2¼-in., $5.00 per 100; 4-in., $18.00 per 100. Cash.
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Extra strong Dracaena Indivisa, 4-in., $20.00 per 100; 2½-in., $6.00 per 100. This stock will surely please you.
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Dracaena Indivisa, extra heavy 3-in., ready to shift, $8.00 per 100. Cash.
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J. C. Schmidt, Bristol, Pa.

Dracaena Indivisa, 2¼-in., $5.00 per 100, $45.00 per 1000.
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Dracaena Indivisa, 4-in., $10.00 per 100; 5-in., $20.00 per 100.
Koopman Bros., R. R. 4, Davenport, Ia.

Dracaena Indivisa, 4-in.....$20.00 per 100
Dracaena Indivisa, 3-in..... 8.00 per 100
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Samuel Smith's Sons, Jamestown, R. I.

Dracaena Indivisa, 2¼-in., $4.00 per 100.
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Dracaena Indivisa, 4-in., pot-grown, at $20.00 per 100. A. L. Miller, Jamaica, N. Y.

Dracaena Indivisa, strong 3-in., $5.00 per 100.
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Dracaenas, strong 3 and 4-in., $7.00 and $12.50 per 100. J. C. Steinhauser, Pittsburg, Kans.

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REVIEW CLASSIFIED ADS

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ERICAS
For Christmas and Easter blooming and growing on. Inquire for prices.
Anton Schultheis, College Point, L. I.

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Euphorbia Jacquiniaeflora, 2¼-in. pots ready now at $16.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

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Evonymus Carrieri, fine evergreen for window boxes, etc. Exceptional stock in 4-in., $30.00 per 100.
Evonymus Radicans and Variegata, fine, bushy, pot-grown plants, 4-in., $18.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J.

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FERNS MY SPECIALTY

FERN SEEDLINGS. Excellent stock, ready for potting, in assortment of 8 best Fern dish varieties, guaranteed to please or money back, $1.75 per 100, $15.00 per 1000. In 25,000 lots or more, $14.00 per 1000.

FERNS FOR FERN DISHES. Strong bushy 2¼-in. stock, $6.00 per 100, $50.00 per 1000, 500 at 1000 rate.

ADIANTUM CUNEATUM and GRACILLIMUM seedlings, ready for potting, $1.75 per 100, $15.00 per 1000. Elegant 2¼-in. stock, $6.00 per 100, $50.00 per 1000.

ADIANTUM SEEDLINGS, in assortment of 10 best commercial varieties, $2.00 per 100, $17.00 per 1000.

ADIANTUM REGINAE anud RHODOPHYLLUM, strong 2¼-in., $2.00 per doz., $15.00 per 100.

CIBOTIUM SCHIEDEI (King of Ferns), strong, thrifty, 3-in., $6.00 per doz., $45.00 per 100.

ASPARAGUS PLUMOSUS NANUS seedlings, ready for potting, $1.00 per 100, $8.00 per 1000.

ASPARAGUS SPRENGERI seedlings, $1.00 per 100, $7.00 per 1000.

J. F. ANDERSON, FERN SPECIALIST,
SHORT HILLS, N. J.

Ferns for dishes, assorted, 2-in., $6.00 per 100, $50.00 per 1000.

Variety	Size	100	1000
Boston, Whitmanii	2¼-in.	$5.50	$50.00
Roosevelt, Teddy Jr.	2¼-in.	5.50	50.00
John Wanamaker, Scottii	2¼-in.	5.50	50.00
Whitmanii Compacta	2¼-in.	5.50	50.00
Superbissima	2¼-in.	12.00	.....
Scholzelii, Elegantissima	2¼-in.	5.50	50.00
Davalliodes Furcans	2¼-in.	7.50	.....
Goodii	2¼-in.	7.50	.....

5-in. Pot grown Bostons, $6.50 per doz., $50.00 per 100; 7-in. pot-grown Bostons, $13.50 per doz., $100.00 per 100; 8-in. pot-grown Bostons, $1.50 and $2.00 each.

Add 5% for packing charge. Cash.
A. M. AUGSPURGER, PEORIA, ILL.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $6.00 per 100.

	Size	100	1000
Scottii	2¼-inch	$7.00	$60.00
Verona	2¼-inch	8.00	75.00
Teddy, Jr.	2¼-inch	7.00	65.00

Table Fern seedlings in flats ready now. 150 clumps in a flat. Sent out of flats.

1 Flat in any variety or mixed, at $2.50 per flat.

Birds Nest Ferns at $12.00 per flat, ready now; 2-in. pots at $14.00 per 100.

A fine list of "READY TO SELL" Ferns. Dwarf Boston, 3½-in. pots at $25.00 per 100; Elegantissima Compacta, 3½-in. pots at $35.00 per 100. Ask for complete list.
Roman J. Irwin, 108 W. 28th St., New York.

Boston, Whitmanii, Roosevelt, Whit. Compacta, Teddy Jr., Wanamaker, Splendida, Scotti, Scholzelii, Elegantissima, all 2½-in., $5.50 per 100. $50.00 per 1000. Immediate delivery. Cash, please.

	Doz.
2000 Boston, 7-in., heavy, pot grown	$10.00
2000 Boston, 8-in., heavy, pot grown	15.00
2000 Boston, 9-in., heavy, pot grown	24.00

2000 Adiantum Cuneatum, 2½-in., strong and heavy, $4.25 per 100, $40.00 per 1000.

10,000 Asparagus Plumosus, 3-in., strong, ready for shift, $8.00 per 100, $75.00 per 1000, quality. 2½-in., $3.50 per 100, $30.00 per 1000, heavy.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

Scottii, 4-in., $20.00 per 100; Teddy Jr., Scottii and Whitmanii, 6-in., $65.00 per 100; Roosevelt and Scottii, 7-in., $1.00 each; Roosevelt and Scottii, 8-in., $1.50 each; 11-in. and 12-in. Scottii, $4.00 each. Cash, please.
M. Hilpert, 313 Belair Rd., Baltimore, Md.

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4-in. Boston, large.....$10.00 per 100
4-in. Boston ..... 9.00 per 100
4-in. Springfieldii ..... 9.00 per 100
4-in. Roosevelt ..... 9.00 per 100
3-in. Boston ..... 7.50 per 100
Fine specimens of Fish Tail Fern, 25c and 50c each.
The above are all stocky (not leggy), fine plants. Not less than 50 sold. Cash must accompany order.
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Asplenium (Bird's Nest Fern) good 2-in. plants, ready for 3-in., $15.00 per 100. Bench grown Verona and Roosevelt, bushy plants, ready for 5½-in. and 6-in., $45.00 per 100.
Ferns for Fern dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000. Teddy Jr., Verona, Scottii, 2¼-in., $6.00 per 100, $55.00 per 1000. MACAWII, 2½-in., new and very fine, $20.00 per 100. No other varieties until further notice.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

A Fine Stock of Muscosa Ferns.
The new sport of Superbissima Fern.
4 in.....35c each
5-in.....60c each
2¼-in. .....12c each
5000 2¼-in. Whitmanii, strong plants, ready for 4-in., 12½c.
PINEHURST FLORAL CO.,
Pleasant Hill, Missouri.

Boston, Sword, Scottii, Teddy Jr., Superbissima Scholzelii, Whitmanii, Amerpohlii, Smithii, Roosevelt, Asparagus Sprengeri, Plumosus and assorted table Ferns, 4-in. at 15c; 5-in. at 25c; 6-in. at 50c, 8-in. at $1.00. Cash with order. All extra full and large.
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Ferns, bench grown, Boston, very bushy, 5-in. pot size, $4.75 per doz., $35.00 per 100.
Verona, extra value, very bushy, 5-in. pot size, $5.50 per dozen, $40.00 per 100.
Fern Dish Ferns, 2¼-in. pots, all standard varieties, $6.00 per 100, $50.00 per 1000.
STORRS & HARRISON CO., PAINESVILLE, O.

Ferns, Elegantissima Compacta, 5-in., at 50c; Verona, 6-in., 75c; Teddy Jr., 7-in., at $1.00. Good stock grown for our own retail trade and have a surplus. Talk quick if you want some of these. We take the cash, please.
H. S. Brandt, York, Pa.

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Ferns, Boston and Whitmanii, from bench, ready for 5-in., good, healthy, strong plants, $30.00 per 100. Add 5% for packing. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

8000 5-in. Boston Ferns from bench; good plants; clean stock; nice color; 30c. Not less than 25 sent out. Cash, please.
H. E. YOUNGQUIST,
Foster & Kedzie Aves., Chicago.

POT GROWN BOSTON FERNS
4-in.....25c each
5-in.....35c each
First class stock with right colors. Cash.
Anoka Greenhouses, Anoka, Minn.

GOOD FERN STOCK.
Boston and Verona, nice 4-in.....$35.00 per 100
Boston and Wanamaker, strong 5-in. 65.00 per 100
Packing 5c on the dollar.
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Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. 20% discount for cash.
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POT GROWN BOSTON FERNS.
6-in. $0.60
7-in. ..... .80
8-in. 1.00
DAVIS & STEINER CO., MORRISON, ILL.

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Foliage similar to Whitmanii, with the Boston growth, 4-in., 25c and 35c; 5-in., 50c; 6-in., 75c. Cash with order. 5% for packing.
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Boston, strong pot grown 5-in., ready for 6 and 7-in., 65c and 75c each. Heavy 4-in., ready for 5 and 6-in., 50c and 60c. Linwood Floral Co., 31st & Park, Kansas City, Mo.

Table Ferns, standard varieties, 2¼-in. pots, $5.00 per 100. Adiantum Cuneatum, 3-in., $12.00 per 100, strong plants ready to bench.
Henry Smith, Grand Rapids, Mich.

Ferns, Whitmanii, Improved Piersoni, Elegantissima and Verona, from 2¼-in. pots, $6.50 per 100, $60.00 per 1000.
The Geo. H. Mellen Co., Springfield, O.

Ferns, Adiantum Croweanum and Hybridum, 7-in., fine specimens, 12 to 18-in., $1.00 each; 6-in., 75c each. Cash, please.
J. Sylvester, Oconto, Wis.

Ferns, Boston, large bench grown, for 4-in. and 5-in. pots, extra nice, $20.00 per 100; nice pot grown 3-in. Boston, $10.00 per 100. Cash.
C. P. Bethards, Springfield, O.

Boston Ferns, 5-in.....35c
Whitmanii Ferns, 5-in.....45c
These are extra strong, bushy and good color.
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Ferns, Boston and Teddy Jr., 6-in., very fine, 60c. Cash.
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Boston Ferns, extra strong, 5-in., make good 6-in. at 35c. We need the room.
Park Floral Co., St. Joseph, Mo.

Boston Ferns, from bench, extra strong, 4-in., $30.00. Fine plants. Ready now.
Mitchell & Quentin, St. Joseph, Mo.

Ferns, Boston and Whitmanii Imp., from bench, ready for 6-in. pots, at 35c each, $4.00 per doz. Cash. S. A. Jennison, Natick, Mass.

Nice Adiantum Ferns, 2½-in., 3-in., 4-in., and 5-in., $12.00, $15.00, $25.00 and $35.00 per 100.
BERTERMANNS, INDIANAPOLIS, IND.

Ferns, Boston, from the bench, large, bushy plants, ready for 5 and 6-in., $30.00 per 100.
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Table Ferns, 6 varieties, 2¼-in. pots, $6.00 per 100. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Boston Ferns from bench, large and bushy, ready for 4-in., $20.00 per 100.
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Ferns, Boston and Roosevelt, 4-in., bushy and pot bound, 30c each, ready for 6-in.
S. M. Harbison, Danville, Ky.

Boston Ferns, now ready, 5-in., at 50c; 6-in., at 75c; 7-in., at $1.00 each. Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

2000 Fine healthy bench-grown Ferns ready for 5-in. Boston and Roosevelt, 30c; Whitmanii, 35c; packing 5%. Loyd C. Bunch, Fredonia, Kas.

Boston Ferns, 4-in., clean stock, $12.50 per 100. Cash with order. Ustler Bros., Apopka, Fla.

300 strong, 3-in. Whitmanii Ferns, $15.00 per 100. Cash with order. Geo. Faber, Kankakee, Ill.

Choice Roosevelt and Whitmanii Ferns, 5-in., $5.00 doz. A. C. Anderson, Columbus, Nebr.

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Assorted Ferns for dishes, $5.00 per 100.
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Forget-me-nots, true Winter-flowering Barker's Strain, rooted cuttings, $2.50 per 100; strong 2½-in. plants, $5.00 per 100.
HAUGE FLOWER & PLANT HOUSE,
Fairmont, West Virginia.

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Strong, Winter-blooming Forget-me-nots, 2½-in., $4.00 per 100.
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Winter flowering Forget-me-nots, 2½-in., $5.00 per 100.
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FREESIA PURITY
⅝ to ¾-inch bulbs.....$15.00 per 1000
½ to ⅝-inch bulbs..... 9.50 per 1000
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Your last chance to buy freesias; order at once.
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True Purity, A-1 stock. Order immediately.
⅝-in. diameter.....$ 3.50 per 1000
½-in. diameter..... 7.50 per 1000
⅝-in. diameter..... 12.50 per 1000
¾-in. diameter..... 17.50 per 1000
F. O. B. Santa Cruz. Not less than 500 at these prices. Cash with order.
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COLORED FREESIAS, separate colors, very fine, $5.00 per 100, $45.00 per 1000, good size bulbs. Mixed, $4.50 per 100, $40.00 per 1000.
Purity Freesias, ½ to ⅝-in., $9.50 per 1000; ⅝ to ¾-in., $15.00 per 1000.
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50 Park Place, New York City.

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Purity Freesia Bulbs, planting stock, size, ⅝ to ½-in. Fine bulbs, Fischer's strain, $2.00 per 1000, also bulblets, $1.00 per lb.
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For extra fine Purity Freesias, address
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PLANT MORE FREESIAS
SEPTEMBER and OCTOBER are the months to plant Freesia Purity if you want flowers for use in JANUARY, FEBRUARY and MARCH. You will need a lot of them this next winter and spring time. ORDER NOW—Direct of us.
The certain shortage of bulbs from Europe the coming season and the high prices of French Romans and Valley, has greatly increased the demand for Freesia Purity. They are very successful as cut flowers. For design work, the smaller sizes are big money makers. For forcing you can't buy them too large.
Our bulbs are properly cured. They are graded and counted by hand. Our customers include a large percentage of the leading dealers in every State of the Union and Canada.
PRICES, FISCHER'S IMPROVED PURITY FREESIA BULBS.
Size A—½ to ⅜-in. diam., blooming size, suited for design work, per 1000, $4.00.
Size B—Flat ½-in. diam., good length of stems, per 1000, $6.00.
Size C—½ to ⅝-in. diam., a good all-around size, good stems and flowers, per 1000, $9.00.
Size D—⅝-in. diam., long stems, big flowers, per 1000, $11.00.
Size E—¾ to ⅞-in. diam., extra large bulbs, many mammoth flowers, per 1000, $13.00.
Size F—¾-in. diam. up, Jumbos, per 1000, $15.00.
Size G—¾ to ⅞-in. diam., extras, largest flowers, force quickly, per 1000, $18.00.
Specials—⅞ and 1-in. to 1⅛-in. up, largest Freesias ever offered, per 1000, $20.00.
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FREESIA PURITY—DARK SKINS
These bulbs come out of the same Purity fields as the light colored skin bulbs come from, but are discolored, no doubt, by fertilizer. Reports show that they bloom about as well if not fully as well as the light colored skins. On account of the greatly reduced price that we sell these bulbs for, we will not be held responsible for their flowering qualities. Most growers and jobbers sell them at regular prices, making no reduction.
PRICES, PURITY FREESIAS,
With dark colored skins.
See above table for sizes.
Size A, per 1000, $3.00. Size E, per 1000, $ 9.00.
Size B, per 1000, 4.25. Size F, per 1000, 10.50.
Size C, per 1000, 6.00. Size G, per 1000, 12.75.
Size D, per 1000, 7.50.
BROWN BULB RANCH,
Purity Freesia Growers,
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Freesia bulbs, one to three-year-old size, $5.00 per 1000. Cash, please.
S. W. Carey, North End Florist, Urbana, O.

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Fuchsias, assorted, 5-in., and up, a bargain, $12.50 per 100.
Frank C. Crump, Colorado Springs, Colo.

GENISTAS

Genistas, 4-in. pots, will make up to 6-in. size by spring, pinched back several times, $3.50 per dozen, $25.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

Genistas, 2-in. pots ready now at $6.00 per 100; $50.00 per 1000; 4-in. pots, strong plants at $40.00 per 100; 3½-in. pots at $35.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.
Florists' Pub. Co., Caxton, Bldg., Chicago.

Genistas, 4-in., 25c; 5-in., 50c; 6-in., 75c.
Baur Floral Co., Erie, Pa.

Genistas, 3½-in., 25c; 5-in., 50c, and 6-in., 75c. A. L. Miller, Jamaica, N. Y.

GERANIUMS

Geraniums, 2¼-in. pots, $4.00 per 100, $37.50 per 1000.

Alphonse Ricard	La Favorite
American Beauty	Mme. Barney
Beaute Poitevine	Mme. Jaulin
Comtesse De Harcourt	Mme. Landry
E. H. Trego	Marquis De Castellane
Heteranthe	Marquis De Montmort
Helen Michell	Miss Francis Perkins
Jean Oberle	Mrs. Lawrence
Jean Viaud	Red Wing
John Doyle	S. A. Nutt

Cash. Add 5 per cent for packing charge.
Stock is scarce and price will advance.
A. M. Augspurger, Peoria, Ill.

GERANIUMS
40,000 Rooted Cuttings
Ready for October and November delivery
Nutt and Buchner, $20.00 per 1000. Michell, Improved Poitevine and Oberle, $25.00 per 1000. Add $1.00 per 1000 for parcel post cost.
We solicit the business of descriminating florists who desire good service and are willing to pay for same. If you are in that class it will be to your advantage to place your order with us.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

GERANIUMS
ROOTED CUTTINGS
ALL BOOKED TILL NOV. 1st
PRICE FROM NOV. 1st ON
RICARD, POITEVINE, VIAUD, DOYLE, PERKINS, SCARLET BEDDER, CASTELLANE, $22.00 PER 1000.
S. A. NUTT AND BUCHNER, $18.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY, LANCASTER, PA.

GERANIUMS—Continued

CALIFORNIA SUNSHINE GERANIUMS

Greatly increased acreage of stock plants and more propagating beds enable us to give prompt attention to both old and new customers. Leading standard varieties. Strongly rooted cuttings, $16.00 per 1000. Price from Sept. 1st, $18.00 per 1000. We pay transportation.

LOS ANGELES GERANIUM CO.,
1752 GARFIELD PLACE, LOS ANGELES, CAL.
See our display ad.

ROOTED GERANIUM CUTTINGS
OCTOBER DELIVERY

	Per 1000
S. A. Nutt (greatest dark red)	$20.00
Gen. Grant (king of all scarlets)	20.00
Mme. Buchner (only double white)	20.00
Beaute Poitevine (favorite salmon)	30.00

CASH
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

100,000 2½-in. Geraniums, heavy pot grown. Buy now and get top cuttings before Jan. 1st. Viaud, Ricard, Poitevine, Trego, Am. Beauty, Doyle, Oberle, Heteranthe, Michell, La Favorite, Barney, Jaulin, Landry, Castellane, Perkins, Red Wing, Nutt, all 2½-in., $4.00 per 100, $37.50 per 1000.

G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

2½-in. Dagata, large pink variety, $5.00 per 100; 2-in. Edmond Blanc, Jean Viaud and E. G. Hill, $4.00 per 100; $35.00 per 1000; 2-in. S. A. Nutt, Presilly, Jean Oberle and Buchner, $3.50 per 100; $30.00 per 1000; 2-in. Ivy Geraniums, Rycrofts Surprise, pink, $4.00 per 100; 2-in. Ivy Geraniums, mixed, $3.50 per 100. Cash.

Jacobs Bros., Peoria, Ill.

Rooted cuttings ready Dec. 1.
Ricard, Poitevine, Scarlet Bedder and Anna Brown (double pink), $22.00 per 1000.
S. A. Nutt and Buchner, $18.00 per 1000.
Cash with order.

Peter Brown, Lancaster, Pa.

Strong 4-in. S. A. Nutt and Grant, mostly Nutt, mixed, stock plants with 3 to 5 cuttings; can make couple crops of cuttings and make 50c 5-in. stock for next season; $10.00 per 100; $80.00 per 1000 only; R. C., $15.00 per 1000. Cash.

East End Greenhouse. Punxsutawney, Pa.

GERANIUMS, EXTRA GOOD

	100	1000
S. A. Nutt, 2¼-in.	$4.00	$35.00
King Edward, 2¼-in.	4.00	35.00

Cash.
John Bauscher, Freeport, Ill.

GERANIUMS
S. A. Nutt

3½-in.	8c
2- in.	4c
Rooted cuttings	3c

CHAS. SHERWOOD, WATERLOO, IOWA.

Extra fine, bushy 3-in. Geraniums, Nutt, Buchner, Ricard, $6.00 per 100, $50.00 per 1000. Ready now. We do not charge for packing. Cash, please. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

S. A. Nutt and Buchner at $21.00 per 1000. Ricard, Poitevine, Montmort, Mme. Barney, J. Oberle, Perkins and others at $22.50 per 1000. Ready November and later.

Roman J. Irwin, 108 W. 28th St., New York.

Geraniums, unrooted cuttings of Nutt, B. Poitevine, Jean Viaud, Madam Jaulin, $10.00 per 1000. Rooted B. Poitevine, $17.50; the rest, $15.00 per 1000. Cash.

Hudson Greenhouse, Hudson, Mich.

7500 Geraniums at reduced prices, Nutt, Castellane and others, extra large, strong plants, 4-in. 12½c; 3½-in., 9c; 3-in., 7½c; 2½-in., 4½c; 2¼-in., 3½c.

L. J. Rowe, Titusville, Pa.

Rose Geraniums and other good mixed varieties, 4-in., $5.00 per 100. Ten sample plants, prepaid, 50c. Far West Nursery, 842 Waterloo, Los Angeles, Calif.

3-in. Rose Geraniums, $7.50 per 100, at once. R. C. of Geraniums, $18.00 per 1000. Sept. 15th delivery.

Mrs. E. A. Llewellyn, Olean, N. Y.

---

250 3-in. Geraniums, mostly S. A. Nutt, at 6c. 250 4-in. mixed Geraniums, 10c. All good for stock plants. Cash, please.
Johnson Floral Co., Kendallville, Ind.

4-in. Geraniums, in bud and bloom, good stock. $10.00 per 100, out of pots, Add 5% for packing. Mixed shades.

Tarentum Floral Co., Tarentum, Pa.

Geraniums, 5000 rooted cuttings, S. A. Nutt at $18.00 per 1000.

Muncie Progressive Floral Co., Muncie, Ind.

---

250 field grown S. A. Nutt Geraniums, and 100 field grown Buchner, at 8c.

Davis & Steiner Co., Morrison, Ill.

Geraniums, 4-in. mixed, nice bushy plants for stock, best varieties, $8.00 per 100.

Edgar Osborn, Danville, Ill.

Geraniums, 2-in., October delivery, Nutt, Perkins and Queen of the West, $3.50 per 100.
MARION FLORAL CO., MARION, IND.

Geraniums, S. A. Nutt, 2¼-in., $2.50 per 100; R. C., $1.50 per 100.

S. H. Foster, Mineral Point, Pa.

S. A. Nutt, Grant, 2½-in. ..... $4.00 per 100
Nutt, Hill and Grant, 3-in. ..... 6.00 per 100
GULLETT & SON, LINCOLN, ILL.

Geraniums, S. A. Nutt, strong 2¼-in., delivery now or later, $3.50 per 100; $30.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

Strong 2-in. S. A. Nutt Geraniums, ready for shift, immediate shipment, $3.50 per 100, $30.00 per 1000. Cash. Valley View Gardens, Tiffin, O.

Rose Geraniums, bushy stock plants for propagating, 25c each. Beaver Ave. Floral Co., 3422 Beaver Ave., Des Moines, Ia.

GERANIUMS

From 2-in. pots,. our specialty.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Geraniums, 3-in., S. A. Nutt, $7.00 per 100.
Loyd C. Bunch, Fredonia, Kans.

Mme. Salleroi, 3-in., 3½c.
Greenville Floral Co., Greenville, Mich.

GLADIOLI

Gladioli. FORCE GLADIOLI. Cut flowers will be scarce. Are you aware that there is a scramble for Carnation plants to fill up vacant benches and the probability is that there is not enough Carnation stock in sight to plant all up? ANSWER: SHORTAGE OF FLOWERS, THEREFORE PLANT GLADIOLI. The following varieties are recommended for forcing:

	1st Size		2nd Size	
	100	1000	100	1000
America	$2.50	$20.00	$2.00	$18.00
Augusta	2.50	20.00	2.00	18.00
Baron Joseph Hulot	3.00	25.00	2.50	20.00
Brenchleyensis	2.00	18.00	1.75	16.00
Chicago White	3.00	25.00	2.50	20.00
Europa	6.00	50.00	....	....
Halley	2.50	20.00	2.00	18.00
Lily Lehman	3.00	25.00	2.50	20.00
Mrs. Frank Pendleton	4.50	40.00	....	....
Niagara	4.00	30.00	....	....
Panama	3.00	25.00	2.50	20.00
Pink Beauty	3.00	25.00	2.50	20.00
White Excelsior	3.50	25.00	....	....

Use all available space; the unproductive space costs you as much to heat as the productive. MAKE IT ALL PRODUCTIVE. Plant a Gladiolus corm in every vacant spot in your benches, between Carnations and even early between the Mums, so they will be of a good size when the Mum crop is cut. Cash. Add 5% for packing charge.

A. M. AUGSPURGER, PEORIA, ILL.

GLADIOLI FOR FALL PLANTING, America, $25.00; Halley, $25.00; Baron Hulot, $25.00; Augusta, $20.00; Peace, $35.00; Primulinus Hybrids, $20.00. Choice mixed, $18.00. Add 10% on order less than 500. Sizes 1¼-in. to 2½-in. Nice bulbs; try some for early flowers. Cash, please.

Tait Bros. Co., P. O. Box 556, Brunswick, Ga.

GYPSOPHILAS

Gypsophila Paniculata, $6.00 per 100. Also Phlox Subulata Rosea and Alba, $6.00 per 100. Strong 2 yr. old stock.

Thos. J. Murphy, 409 Erie St., Painesville, O.

HARDY FERNS

Hardy Ferns, 25 varieties.
L. E. Williams, Exeter, N. H.

HARDY PINKS

Hardy Pinks, fiery red double, Hybrid Sweet William, Latifolius Atrococcineus Fl. Pl.; great bedder, hardy as an oak, splendid seller; 100, 75c, 200, $1.20, 300, $1.50, 500, $2.25; mail paid, fine plants.

S. Merry, Florist, Ilion, N. Y.

HARDY PLANTS

HARDY FIELD GROWN PERENNIALS

	Per 100
Agrostemma (Mullen Pink)	$3.00
Alyssum Saxtile	2.00
Anchusa Dropmore, per dozen	.75
Anthemis (Yellow Marguerite)	2.00
Aquilegia (Columbine) mixed	2.00
Aquilegia (Columbine) mixed, 2-year-old	3.00
Aquilegia (Columbine) Longspurred	3.00
Bellis (English Daisy) Snowball	2.00
Bellis (English Daisy) Longfellow	2.00
Canterbury Bells (Cup and Saucer) blue, pink, and white, each, per dozen	.75
Canterbury Bells, mixed	2.00
Canterbury Bells, extra large	3.00
Carnation, hardy mixed	2.00
Carnation Marguerite	2.00
Centaurea Macrocephala, 2-year-old	3.00
Coreopsis	2.00
Delphinium Gold Medal Hybrid	3.00
Delphinium Chinese blue	2.00
Delphinium Chinese blue and white mixed	2.00
Dianthus Plumarius-Grass pink	2.00
Dianthus Latifolius double scarlet	2.00
Dianthus, all sorts mixed	2.00
Digitalis	2.00
Digitalis, extra large	3.00
Echinops (Globe Thistle), per dozen	.75
Eryngium (Sea Holly)	3.00
Feverfew white	2.00
Gaillardia	2.00
Gypsophila (Baby's Breath)	2.00
Hollyhock, double maroon, pink, salmon, white and yellow each	4.00
Hollyhock, Allegheny Fringed	3.00
Hollyhock, mixed	3.00
Iris, mixed	3.00
Lupine, mixed	3.00
Liatris	3.00
Poppy Oriental	3.00
Poppy Iceland	2.00
Pentstemon mixed	3.00
Physostegia	2.00
Platycodon, white and blue, each	2.00
Pyrethrum Roseum	2.00
Pyrethrum Roseum, 2-year-old	3.00
Rudbeckia Purpurea, per dozen	.75
Sweet Rocket, 2-year-old plants	3.00
Scabiosa Japonica	3.00
Scabiosa Caucasica White, per dozen	.75
Shasta Daisy, Mrs. Tersteeg, per dozen	.75
Shasta Daisy California, per dozen	.75
Shasta Daisy Alaska	2.00
Sweet William Scarlet Beauty	2.50
Sweet William Pink Beauty	2.50
Sweet William White	2.50
Sweet William Holborn Glory Auricula Flowered	2.50
Sweet William Double mixed	2.00
Sweet William Double and Single mixed	1.75
Stokesia blue and white, each, per dozen	.75
Veronica, per dozen	.75
Yucca, 1-year-old plants	2.00

All above prices are by express not prepaid. If wanted by parcel post, postage must be added. 50 plants at 100 rates.

JOHN F. HAUSER, BAYFIELD, WIS.

	10	100
Aquilegia Canadensis	$1.25	$ 9.00
Aquilegia Coerulea	1.25	9.00
Aquilegia Mrs. Scott Elliott	1.50	12.00
Aquilegia Coerulea Hybrida	1.25	10.00
Alyssum Saxatile Compactum	.90	7.00
Boltonia Latisquama	1.25	10.00
Campanula Media	.80	7.00
Campanula Calycanthema	.80	7.00
Campanula Carpatica Blue	1.00	9.00
Campanula Persicifolia Blue	1.25	...
Campanula Persicifolia White	1.25	...
Campanula Carpatica White	1.00	9.00
Coreopsis	1.00	8.00
Cerastium Tomentosum	1.25	...
Delphinium Formosum	.90	8.00
Delphinium Gold Medal Hybrids	.90	8.00
Delphinium Chinensis	.75	6.00
Delphinium Belladonna	.90	8.00
Digitalis Monstrosa	.90	8.00
Digitalis Gloxiniaeflora	.90	8.00
Dianthus Plumarius, single	.80	6.00
Dianthus Plumarius, double	1.00	8.00
Gaillardia	1.00	9.00
Gypsophila Paniculata	.90	8.00
Hibiscus Crimson Eye	.80	7.00
Heliopsis Scabra	.80	7.00
Hollyhocks, red, white, pink, maroon	.80	6.00
Iberis Sempervirens	.80	7.00
Iris Siberian	1.00	6.00
Iris Snow Queen (Siberian)	1.00	6.00
Iris Pumila White	.80	5.00
Iris Pumila Light Blue	.80	5.00
Iris Pumila Purple King	.80	5.00
Iris Madam Chereau	.80	6.00
Iris Honorabilis	.75	5.00
Iris Stenophylla	.75	5.00
Iris Mrs. Darwin	.75	5.00
Iris Pseudacorus	.80	6.00
Lobelia Syphilitica	.75	5.00
Linum Perenne	.75	6.00
Lychnis Chalcedonica	.80	6.00
Oriental Poppy	1.25	10.00
Pyrethrum Hybridum	1.00	8.00
Platycodon, white	.75	5.00
Platycodon, blue	.75	5.00
Pentstemon Barbatus	1.00	8.00
Rudbeckia Golden Glow	.50	6.00
Sweet Rocket	.50	6.00
Sweet William	.75	6.00
Shasta Daisy Alaska	.75	6.00
Shasta Daisy King Edward	1.00	8.00
Salvia Azurea	1.00	9.00
Sedum Brilliant	1.00	9.00
Sedum Spectabilis	1.00	9.00
Veronica Spicata	.75	6.00
Yucca Filamentosa	1.00	8.00

The above Perennials are all transplanted field grown one and two year. The stock is not the heaviest, but is well rooted. We are shipping these plants now and will appreciate your orders. Cash with orders please. Send for our Trade List today.

AURORA NURSERIES,
AURORA, ILLINOIS.

Hardy plants. Strong field-grown plants, fine for landscape planting.

Achillea, Pearl	$ 5.00 per 100
Anchusa Italica	15.00 per 100
Coreopsis Lanceolata	10.00 per 100
Gaillardia Grandiflora	10.00 per 100
Delphinium Belladonna, 2-yr.	8.00 per 100
Hollyhocks, double, mixed, 2-yr.	15.00 per 100
Hollyhocks, transplanted, mixed, 1-yr.	10.00 per 100
Helianthus, Miss Mellish, 2-yr.	3.00 per 100
Helianthus, Woolley Dod, 2-yr.	3.00 per 100
Physostegia, pink	8.00 per 100

Eschrich's Nursery, North Milwaukee, Wis.

Delphinium Belladonna and Formosum, 60c per 100. Aquilegia in var., Achillea, "The Pearl," Shasta Daisy Alaska, 60c per 100, $4.00 per 1000. Hardy Pinks Dbl. Scotch, Coreopsis Lanceolata Grand., Stokesia Cyanea, Boltonia Latisquama (aster like flowers), Hollyhocks in colors, dbl., Sweet William, dbl. mixed, 50c per 100, $3.00 per 1000. Nice seedlings, ready for beds or potting. English Daisy Monstrosa and other varieties, ready in one week, $2.50 per 100. Orders booked now.

J. Dvorak, Nurseyman, Flushing, N. Y.

Hardy Perennials, strong plants, out of 3-in. pots, at $10.00 per 100, $80.00 per 1000, add 5% for packing.

300 Aquilegias, 175 Gypsophilas, 125 Delphiniums, 125 Campanulas, 200 Coreopsis, 150 Gaillardias, 75 Sweet Williams, 400 Valeriana (garden Heliotrope), 150 Tritomas, 125 Shasta Daisies, 200 Purple Statice, 100 Achilleas (Pearl). Cash with order, please.

AURORA GREENHOUSE CO., AURORA, ILL.

ALBUM OF DESIGNS.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Weller's perennials are the best. We grow a complete collection of varieties. Ask for our list or send us your want list for special quotations.
Weller's Perennial Nurseries,
Holland, Michigan.

Hardy Perennials, strong seedlings of Wallflowers, Daisy Bellis, Foxgloves, Sweet Williams, Gaillardias, Coreopsis, Hollyhocks, Hardy Pinks, Shasta Daisies and others, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Pot grown Perennials for fall planting, $3.00 to $5.00 per 100. Send for list.
S. W. Pike, St. Charles, Ill.

Fall Perennials for florists. Grown right, dug right, packed right and shipped right, send for list. John Irvine, Bay City, Mich.

CLOSING OUT FIELD GROWN PERENNIALS
Send for list.
NILES NURSERY CO., NILES, MICH.

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

HELIOTROPES

Heliotrope, blue, 4-in., ready for shift, $10.00 per 100.
Frank F. Crump, Colorado Springs, Colo.

HEMEROCALLIS

Hemerocallis Flava, $4.00 per 100, or exchange.
Abbey Ave. Greenhouses, Dayton, O.

HOLLYHOCKS

	Each	10	100
Hollyhocks, double, red, pink, white, rose, maroon and yellow	$ .10	$ .80	$7.00
Hollyhocks, single, same as above		.70	6.00

We grow about 200,000 hardy border plants. Send for our list today.
AURORA NUSERIES,
AURORA, ILLINOIS.

Hollyhocks, double, white, pink, red and yellow, strong seedlings, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Hollyhocks, double white, 2½-in., $5.00 per 100. Cash. John Bauscher, Freeport, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

HYDRANGEAS

Hydrangeas. Only a few large Otaksa left, no large French varieties. 2½-in. French varieties, $7.00 per 100, $65.00 per 1000 in the following varieties: Avalanche Bouquet Rose, E. G. Hill, Gen. de Vibraye, La Lorraine, La France, La Perle, Lilie Mouillere, Mousseline, Pres. Fallieres, Radiant, Souv. de Mme. E. Chautard. 2½-in. Otaksa, $6.00 per 100, $50.00 per 1000.

Please note, as the Hydrangea will be one of the, if not the leading Easter plant, therefore young stock will be eagerly sought after; result, place order early for delivery subject of course, to crop conditions over which man has no control.

Can offer a limited quantity of 3-in. French Hydrangeas assorted at $18.00 per 100, 3-in. French Hydrangeas mixed at $15.00 per 100. Cash. Add 5% for packing charge.
A. M. AUGSPURGER, PEORIA, ILL.

Hydrangeas,
Pot grown
French varieties,
for Fall delivery.
4-in., 35c;
5-in., 50c;
6-in., 75c;
7-in. and 8-in., $1.00.
J. J. LE BORIOUS, DULUTH, MINN.

Hydrangeas, the best of the French varieties, mixed, and Otaksa for forcing, extra heavy, well grown stock, field grown.

3 to 5 branches	$ .25	each
4 to 6 branches	.35	each
5 to 8 branches	.50	each
7 to 10 branches	.60	each
10 to 15 branches	.75	each
15 to 20 branches	1.00	each

Extra large sizes, 20 to 35 branches, $1.25 and $1.50 each.
W. J. Evenden's Sons, Williamsport, Pa.

HYDRANGEAS

Pot grown plants of all the best French varieties and Otaksa.

4-in. With one shoot, 15c; 4-in., strong, 20c; 5-in., 30c; 6-in., 40c; 7-in., 75c; 8-in., $1.00 to $1.25. 5% for packing.

These plants are good with short stocky shoots. List on request.
J. L. SCHILLER, TOLEDO, O.

FRENCH AND OTAKSA

Fine French and Otaksa Hydrangeas, 2¼-in., $6.00 per 100; 3-in., $12.00; 4-in., $20.00; 4-in., select, $25.00. These include the very finest of the French kind. They are spring and summer propagated and will make choice blooming stock for next spring's sale.
GULLETT & SONS, LINCOLN, ILL.

FRENCH HYDRANGEAS, M. Mouillere, Bouquet Rose, Radiant, Vibraye and mixed. Field-grown. 12-15 branches, $1.00; 10-12 branches, 75c; 7-10 branches, 60c; 5-8 branches, 50c; 4-6 branches, 35c; 3-5 branches, 25c; 2 branches, 20c, and 1 branch, 12c. Pot grown, 6-in., M. Mouillere, Bouquet Rose and mixed varieties, 40c.
A. Colle, Doylestown, Pa.

Hydrangea Otaksa for forcing, field-grown, extra strong.

	Per 10	Per 100
2-3 shoots	$4.00	$35.00
4-5 shoots	6.00	50.00
6-8 shoots	8.00	75.00

Mountain View Floral Co.,
Portland, Oregon.

Hydrangeas, new French varieties, Lilie Mouillere and Baby Bimbinette, 2½-in. pots, $15.00 per 100. Trophee, 2½-in. pots, $25.00 per 100. Field-grown, strong plants, 3 branches and more in best French varieties; also pot-grown plants of same. Ask for price list.
Roman J. Irwin, 108 W. 28th St., New York.

Hydrangeas, assorted French, also Otaksa, fine, bushy 4-in., 20c; 5-in., 35c. This is a bargain, as stock is very fine.
Joseph Bancroft & Son, Cedar Falls, Ia.

Hydrangeas, 4-in. pots, French and Otaksa, 5 to 6 branches, $35.00 per 100; field grown, 6 to 8 branches, $50.00 per 100. Chas. E. Meehan, 5 South Mole St., Philadelphia, Pa.

Hydrangeas, assorted French varieties, good strong stock, 3-in., $15.00 per 100; 4-in., $20.00 per 100; 5-in., $30.00 per 100.
KEMBLE FLORAL CO., OSKALOOSA, IA.

French Hydrangeas and Otaksa, 4-in., 15c.
RIETH'S OAKLAND NURSERY,
Metairie & New Basin, New Orleans, La.

Hydrangeas, French assorted, 5-in., $25.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

IRISES

IRIS.

	100
Berchta	$12.00
Fro	12.00
Gajus	12.00
King	12.00
Lohengrin	12.00
Loreley	12.00
Mithras	12.00
Nibelungen	12.00
Princess Victoria Louise	12.00
Rhein Nixe	12.00
Thora	12.00
INTERMEDIA AND PUMILA HYBRIDS.	
Floribunda	$ 6.00
Fritjof	6.00
Gerda	6.00
Halfdan	6.00
Helge	6.00
Ingeborg	6.00
Schneekuppe	6.00
Walhalla	6.00

BOBBINK & ATKINS, RUTHERFORD, N. J.

75000 IRISES 75000

Six named varieties or separate colors, white, yellow, blue, lavender, or all colors, mixed, $1.50 per 100, $12.00 per 1000.

Ten choice named varieties, all colors, $2.00 per 100, $15.00 per 1000.

Pallida Dalmatica, Fairy, Mme. Pacquette, Albert Victor, Her Majesty, Darius, $5.00 per 100, $45.00 per 1000.

Lohengrin, Rhein Nixe, Perfection, Clio, Trautlieb, Violacea Grandiflora, Mrs. Neubronner, $7.00 per 100.

Sherwin Wright (new yellow), $20.00 per 100.

Dwarf Hybrids

Florida Coerulea, Nana Alba, $2.00 per 100.

Siberian Iris, white, blue, etc., $2.00 per 100.
H. H. Kern, Bonner Springs, Kan.

IRIS

	Each	10	100
Iris, Siberian	$ .15	$1.00	$8.00
Iris, Pumila, 3 colors	.10	.80	6.00
Iris, Madame Chereau	.15	1.00	8.00
Iris, Honorabilis	.12	1.00	8.00
Iris, Mrs. Darwin	.15	1.00	8.00
Iris, Stenophylla	.15	1.00	8.00

Of the above we have a large stock. Can supply other fine varieties. Our fall list now ready. Send for your copy today.
AURORA NURSERIES,
AURORA, ILLINOIS.

Iris, tall bearded Comte de St. Clair, Her Majesty, Gertrude, Gypsy Queen, Laurentinus, L'Avenir, and Thyspe, $4.00 per 100, $35.00 per 1000; Rhein Nixe, $10.00 per 100. Siberian Iris, Lady Godiva, blooms with the first tall bearded Iris, distinct, $5.00 per 100, $45.00 per 1000; Superba, violet-blue and one of the best Siberian Iris, $4.00 per 100, $35.00 per 1000. Write for my complete trade list.
Willis E. Fryer, Mantorville, Minn.

IRIS

Florentina Alba	Mrs. Neubronner
Honorabilis	Pallida Dalmatica
Innocenza	Purple Prince
Mme. Chereau	Queen of May

$1.50 per doz., $10.00 per 100.
Cash. Add 5% for packing charge.
A. M. AUGSPURGER, PEORIA, ILL.

Iris. FRYER'S NEW IRIS. I am offering a number of my new Iris to the trade, and I also have a large stock of the best of the standard varieties at right prices.

Write for new descriptive list of my seedlings, and also trade list.
Willis E. Fryer, Mantorville, Minn.

Japanese Iris, strong division, 6 petals, dark blue, blue, purple and violet, $7.00 per 100; $60.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

IRIS.

Iris, 12 each of 8 named var., $2.00; 50 each, $5.00; Siberian, blue, $2.00 per 100.
AMON HEIGHTS NURSERIES, Camden, N. J.

Iris, one plant, each 12 varieties, $1.00.
L. F. Dintelmann, Belleville, Ill.

Iris, Mme. Chereau, May Queen and other varieties, $3.00 per 100, or exchange.
Abbey Ave, Greenhouses, Dayton, O.

Iris, a very fine purple, strong divisions, $5.00 per 100; white, $3.50 per 100.
N. O. Caswell, Delavan, Ill.

Iris, genuine Pallida Dalmatica, $6.00 per 100, $50.00 per 1000. Send for surplus list. 25 other varieties. W. J. Engle & Son, R. 8, Dayton, O.

Fine Japanese Iris, $3.00 per 100, for quick sale. J. D. Harcourt's Son, Wappingers Falls, N. Y.

IVIES

IVY

Good, stocky plants, 4½-in., $20.00 per 100, $180.00 per 1000. 5-6-ft., our own home-grown, well furnished, $1.25 each, $100.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J.

Strong English Ivy, 3-in., and 3½-in. pot plants, 1 to 2 ft. long, $12.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York City.

English ivy, 3-in., 2 to 3 leads, $8.00 per 100. J. WM. COLFLESH'S SONS, 53rd St. and Woodland Ave., Philadelphia, Pa.

Hardy English Ivy, from 2-in. pots, $2.50 per 100. S. W. Pike, St. Charles, Ill.

LANTANAS

Lantanas, in all leading colors, also Weeping Lantanas, 2-in., $5.00 per 100, $45.00 per 1000. Cash. Add 5% for packing charge.
A. M. Augspurger, Peoria, Ill.

Lantanas, strong 2-in. stock, six best dwarf bedders, labeled true to name, $3.00 per 100.
S. W. Pike, St. Charles, Ill.

Weeping Lantanas, 4-in., 20c; 3-in., 10c. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

LILIUMS

Lilium Harrisii now ready.
Limited number of bulbs as follows:

9-11	$50.00 per 100
7-9	32.50 per 100
6-7	17.50 per 100

THE DINGEE & CONARD CO.,
WEST GROVE, PENNSYLVANIA.

Lilium Canadense, 1st size	$5.00 per 100
Lilium Canadense, 2nd size	3.00 per 100
Lilium Philadelphicum, 1st size	5.00 per 100
Lilium Philadelphicum, 2nd size	3.00 per 100

Ask for prices on larger quantities.
L. E. Williams, Exeter, N. H.

LONICERAS

LONICERA CHINENSIS PURPUREA

		100	1000
1100	1—1½-in., 1 yr	$10.00	$ 90.00
3500	2—2½-in., 2 yr	12.00	100.00
2500	2—3-in., 3 yr	15.00	120.00
	LONICERA HENDERSONII		
500	1½—2-in., 1 yr	10.00	.....
1800	2½—3-in., 2 yr	12.00	.....
900	3—4-in., 3 yr	15.00	.....
	LONICERA HECKROTTI		
5000	12—18-in., 1 yr	10.00	.....
5000	2—3-in., 2 yr	12.00	.....
800	3—4-in., 3 yr	15.00	.....

THE CONARD & JONES CO.,
West Grove. Pennsylvania.

Lonicera Halleana, strong, pot-grown, $150.00 per 1000.
BOBBINK & ATKINS, RUTHERFORD, N. J.

MAGNOLIAS

Magnolia Grandiflora, 24-in. high, pot-grown, 50c each, $45.00 per 100. Fine stock.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

Magnolia Fuscata, 12-15 in. high, 25c; 15-20 in., 40c; 30-36 in., 60c each. P. Kaul, 633 Cherokee St., New Orleans, La.

MARIGOLDS

Marigold, French Dwarf, 2-in., fine for pans and fern dishes, in bloom, $4.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

MIGNONETTES

2-in. Giant Mignonette plants, $4.00 per 100. Cash, please. C. L. Van Meter, Monticello, Ia.

MYRTLE

Myrtle, Vinca minor, for cemetery use, fresh greens, 6 to 12 leads, $20.00 per 1000 bunches. H. Schlachter, 600 E. Ross Ave., St. Bernard, O.

NURSERY STOCK

HERBACEOUS PLANTS

We are discontinuing the growing of herbaceous plants and offer the following bargains in first class material. Large clumps offered are extra heavy and suitable for immediate effects.

100	Agapanthus Umbellatus, large clumps	$ 2.00 each
150	Hemerocallis Aurantiaca, large clumps	50.00 per 100
125	Crinum Longifolium, large bulbs	50.00 per 100
75	Crinum Powellii, large bulbs	50.00 per 100
225	Saxifraga Umbrosa, large clumps	25.00 per 100
10,000	Amaryllis Belladonna bulbs	50.00 per 1000
50	Tritoma Uvaria, large field clumps	2.00 each
100	Tritoma Corallina, large field clumps	2.00 each
15	Tritoma Macowanii, large field clumps	2.00 each
2,000	Yellow Calla	150.00 per 1000

CALIFORNIA NUSERY CO.,
Niles, California.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

NURSERY STOCK—Continued

	Each	10	100
Almond, red and white 2—3 ft	$ .40	$3.50	$30.00
Barberry Japanese, 12—18-in.	.12	1.00	8.00
18—24-in.	.20	1.50	12.00
24—30-in.	.30	2.00	18.00
Honeysuckle Morrowi, 3—4-ft.	.20	2.00	18.00
Mock Orange, 3—4-ft.	.25	2.00	17.50
Spiraea Van Houttei, 12—18-in.	.20	1.50	8.00
18—24-in.	.25	2.00	12.00
3—4-ft.	.40	3.50	30.00

The Spiraea above is the very choicest. The 3—4-ft. plants are specimens. The above represent a few of our shrubs. Complete list will be sent on request. Cash with order, please.
AURORA NURSERIES,
AURORA, ILLINOIS.

BARR'S TREES GROW
Norway Maples a Specialty
Special carload lot offer.
Fall delivery

8 to 10 ft., 1¼ to 1½ in. cal.	$ 80.00 per 100
10 to 12 ft., 1½ to 1¾ in. cal.	100.00 per 100
12 to 14 ft., 1¾ to 2 in. cal.	150.00 per 100
12 to 14 ft., 2 to 2½ in. cal.	175.00 per 100
14 to 16 ft., 2½ to 3 in. cal.	225.00 per 100
14 to 16 ft., 3 to 3½ in. cal.	300.00 per 100
14 to 16 ft., 3½ to 4 in. cal.	400.00 per 100

F. o. b. Lancaster, Pa. Must be moved to clear ground.
B. F. BARR & CO.,
Keystone Nurseries, Lancaster, Pa.

Thuya Occidentalis, Am. Arborvitae, 1-in. seedlings, 60c per 100, $5.00 per 1000. Thuya Orientalis, 4-in. seedlings, $1.00 per 100, $8.00 per 1000.
Hydrangea Arborescens Grand., rooted cuttings, $1.50 per 100. Rosa Rugosa, 1 yr., $8.00 per 1000.
J. DVORAK, NURSERYMAN,
Flushing, New York.

100,000 California Privet, 2-3 ft., $3.00 per 100, $25.00 per 1000. California Privet, 3-4 ft., $4.00 per 100, $35.00 per 1000.
Grape vines, 2 yrs. old, mixed, Niagara, Concord and Moore's Early, $15.00 per 100. Cash. Packed free.
Clement S. Levis, Aldan, Del. Co., Pa.

ONARGA NURSERY COMPANY
We have the LARGEST ASSORTMENT and the LARGEST STOCK in the CENTRAL WEST. TREES, SHRUBS, ROSES and PERENNIALS.
ONARGA NURSERY COMPANY,
CULTRA BROS., MGRS.. ONARGA, ILL.

Pittosporums, bushy plants, $4.00 doz.
Mock Orange, large flowering, 15-in., 18c each; 30-in., 35c; 4-5 ft., 60c each.
P. Kaul, 633 Cherokee St., New Orleans, La.

OLIVES

Sweet Olives, 12-15-in. high, 25c each; 15-20-in., 40c each; 30-36-in., 60c each. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

ONION SETS

Egyptian Winter Onion Sets, $1.50 per bu., 32 lbs. Edward W. Schuster, Crookston, Minn.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs

PALMS, ETC.

Phoenix Canariensis, 4-in., at 35c; 5-in., at 50c; 6-in., at 75c. Phoenix Reclinata and Rupicola, 6-in., at 75c; Cocos Plumosa, 2 ft. high, at 40c; 3 ft., at 60c; 4 to 5 ft., at 80c. Latania Borbonica, 2½-in., at 8c; 4-in., at 30c; 5-in., at 50c. Washingtonia Robusta, 2½-in., at 8c; 4-in., at 35c.
Areca Lutescens, 2 in. pot, 4-in., at 35c. Sabal Blackburniana, 2½-in., at 8c. Cycus Revoluta or Sago, 2 leaves and up, at 10c per leaf Chamerops Excelsa, 6-in., at 60c; 7-in., at 80c.
Above are full and pot bound plants. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Lat. Borbonica out of 2-in., ready for 4-in. pots, $6.00 per 100. Lat. Borbonica out of 3½-in., ready for 5-in., $8.00 per 100.
Asparagus Plumosus out of 2-in., $3.50 per 100, $30.00 per 1000.
Areca Lut. out of 3-in. pots, 18 inches tall, $20.00 per 100; 2 plants to a pot. Areca Lut. out of 4-in. pots, 3 plants to a pot, $35.00 per 100. Cash, please. F. Ziegeler, Jr., Soniat & Saratoga Sts., New Orleans, La.

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100. Cash with order.
J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants. 2½-in. pot sizes, $6.00 per 100; 3-in. pots, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

Kentia Belmoreana and Forsteriana, 2-in., $12.00 per 100; 3-in., $20.00 per 100; 5-in., 3 plants in pot, $1.00 each. Latania Borbonica, 3½-in., $15.00 per 100; 4-in., $35.00 per 100. Cash. Add 5% for packing charge.
A. M. Augspurger, Peoria, Ill.

KENTIA BELMOREANA, average in 3 and 4 leaves, good, strong plants out of 2¼-in. pots, $15.00 per 100. Larger quantities on application.
J. H. Fiesser, 711 Hamilton Ave., North Bergen, N. J.

NICE YOUNG KENTIAS
Good 3-in. four leaves, 12 to 14 inches high at $4.00 per dozen, $30.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Kentia Belmoreana and Forsteriana, strong, 2¼-in., $15.00 per 100, $140.00 per 1000.
A. C. Oelschig & Sons, Savannah, Ga.

PANSIES

PANSY PARK PERFECTION is a mixture of more than 50 thoroughbred varieties of Giant Show and fancy Pansies and includes the new varieties from American and European specialists. I have received thousands of testimonials from florists and amateurs in all sections of the country. Many of my florist customers say that my Pansies are the best in all respects that they have ever had. A sample: "The Pansies last year could not be beat in size, color or stems. I grow for cut flowers only (Boston market), and consider your strain way ahead of anything I have tried or seen. Perry Green, Quincy, Mass." I have made a specialty of growing Pansy seeds and plants for nearly 50 years. My plants are field grown from seed sown thinly in light sandy soil, broadcast, and they have extra good roots. Ten per cent discount on orders received before Oct. 1st, and they will be shipped any time you want them, up to Nov. 25th. Plants from Aug. sown seed, $4.50 per 1000, 500 for $2.50. Plants from sown seed, $5.50 per 1000, 500 for $3.00. Cash with order.
L. W. Goodell, Pansy Park, Dwight, Mass.

Our several strains of Giant Flowering Pansy seedlings will be ready for shipment October 1st. We suggest delivery not made until after that date, as experience has taught us that only heavily frosted stock ships well. All stock heavily rooted and August sown.

	P. post 100	Express 500	1000
Giant Exhibition	$1.75	$3.25	$5.50
Steele's Private Stock	1.50	3.00	5.00
Steele's Mastodon	1.25	2.75	4.50
Jos. H. Cunningham's "Giant Flowering"	1.25	2.25	4.00

See Asparagus.
Cash with order.
JOS. H. CUNNINGHAM,
Delaware, "The Primrose Man," Ohio.

We will have Pansy seedlings, 4 to 6 leaves, ready about Sept. 15th. Steele's Greenhouse Special and Ozark Mammoth Strain at $4.50 per 1000, prepaid by parcel post when postal money order accompanies the order.
Seed of the Ozark Mammoth Strain at $5.00 per oz.; 2 oz., $9.00; 3 oz., $12.50; 4 oz., $16.50; 6 oz., $20.00. Postal money order must accompany order.
Ozark Pansy Gardens, West Plains, Mo.

PANSY SEEDLINGS
METTE STRAIN
Most perfect and beautiful strain on the market.
$4.00 per 1000 by express
$4.50 per 1000 by parcel post
This strain and our plants have been praised by florists for cut flowers as well as for field plants. Ready now. Cash.
J. B. BRAUN, HIGHTSTOWN, N. J.

PANSIES.
Brown's Giant,
Prize pansy plants,
mixed colors,
60c per 100,
$3.50 per 1000.
Cash with order.
PETER BROWN, LANCASTER, PA.

Pansy plants of my largest flowering mixture of show varieties, strong, stocky, July sown, $3.50 per 1000; 10,000 lots, $3.00 per 1000; large, bushy, in bud and bloom, $6.00 per 1000; strong stocky plants in white, yellow and blue, separate colors, $3.50 per 1000.
Gustav Pitzonka, Pansy Farms, Bristol, Pa.

Pansy seedlings, best that money can buy, seed direct from originators. Strong and stocky. Steele's Greenhouse Special, $1.00 per 100, $5.50 per 1000. Steele's Private Stock, 80c per 100, $4.50 per 1000. Michell's Giant Exhibition, 80c per 100, $4.50 per 1000.
Carter & Sons, Mount Holly, N. J.

GIANT PANSY PLANTS
Grown from seed from my own growing, 200,000 Giant Strain with a great range of colors, large flowers, fine stocky plants, well rooted, ready for shipment now. Please order early to avoid rush. $4.00 per 1000, 500 at 1000 rates.
John H. Griscell, R. R. 8, Dayton, O.

Pansy plants, strong and healthy, Kenilworth's Medium Mixture, 50c per 100; $4.00 per 1000. Kenilworth's Royal Exhibition and Vaughan's International Mixture, 60c per 100; $5.00 per 1000. Plants ready now and more coming on.
Koopman Bros., R. R. No. 4, Davenport, Ia.

Pansy plants, Exhibition Mixture, 6 to 8 leaves, our surplus of 20,000 goes at $7.00 or 5000 at $32.50
These plants are grown right, and are certainly priced right, quality regardless.
Ferguson Bros., Sta. D., Omaha, Nebr.

Pansies, 200,000 fine plants, Giant mixed; this stock will please you; $4.00 per 1000, 5000 for $17.50. Cash.
Byer Bros., Chambersburg, Pa.

PANSY PLANTS
Steele's Mastodon mixed, $4.50 per 1000. These are strong, stocky plants, grown from seed direct from originators. Good packing. Cash.
C. C. Breece, R. D. 7, Delaware, O.

Pansy seedlings, Mastodon, $5.00 per 1000.
John G. Witt & Son, 10429 Wallace St., Chicago.

Pansy plants, Steele's Mastodon Mixed, transplanted, $1.00 per 100, $3.00 per 500, $5.25 per 1000; prepaid. Cash.
C. A. ANDERSON GREENHOUSE CO.
Box 56 Tionesta, Pa.

Pansies, Steele's Mastodon, Vaughan's Giant, Dreer's Premium in equal proportions, July sown. If you are looking for the best there are in Pansies, don't pass this lot. $6.00 per 1000. Cash. John Irvine, Bay City, Mich.

Pansies, Steele's Mastodon Mixed, fine seedling plants, our stock is very fine, now ready for transplanting, $4.00 per 1000. Cash with order. Swaby Greenhouses, St. Charles, Ill.

Pansy plants, good strain, strong seedlings, 5 to 8 leaves, July and August sown, $1.00 per 100, $4.50 per 1000, postpaid.
Van Horne Greenhouses, Van Horne, Ia.

Pansy plants, strong and stocky, from our "Well Known Strain," unsurpassed in size and colors, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Pansy plants, Giant Trimardeau Mixed, large flowering and choice colors, $1.50 per 500, $3.00 per 1000, $12.50 per 5000.
F. Danley, Macomb, Ill.

Pansy seedlings for winter flowering, very fine strain at $5.00 per 1000; transplanted at $7.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Pansy plants, strong northern-grown Mastodon strain. Immediate shipment, $4.00 per 1000, $18.00 per 5000.
Edward W. Schuster, Crookston, Minn.

Pansy plants, strong and stocky, "Superb Strain," $4.25 per 1000, $12.00 per 3000. Cash. These plants and this strain will please you.
Brill Celery Gardens, Kalamazoo, Mich.

PANSY PLANTS, large flowering, choice mixture, $4.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

Pansy Seedlings, mixed, strong plants, large flowering, 50c per 100, $4.00 per 1000.
Sunnyside Greenhouse, Howell, Mich.

Pansy plants, Giant Trimardeau mixed, $3.50 per 1000, postpaid or $3.00 per 1000 by express. Cash. Harglerode Bros., Shippensburg, Pa.

Pansy Seedlings
$4.50 per 1000, $40.00 per 5000.
Paul E. Richwagen, Needham, Mass.

Aristocrat strain of giant Pansy plants, $1.00 per 100 by post; express, $4.00 per 1000.
John B. Humphrey, R. D. No. 3, Logan, O.

PELARGONIUMS

Pelargoniums. I have access to a very nice stock of Easter Greeting which is coming right along and can make reasonably prompt delivery but on Lucy Becker, Swabian Maid, Wurtembergia and other varieties pretty well booked up until about November and the best I can suggest is to place order now and await your turn to have same filled. You no doubt remember the condition of the past season. Well, I think this season will be even worse than the past, therefore, ORDER EARLY. Price, $12.50 per 100, $120.00 per 1000. Price will advance. Cash. Add 5% for packing charge.
A. M. Augspurger, Peoria, Ill.

Pelargoniums, 2¼-in., $12.00 per 100, $100.00 per 1000. Next lot ready Oct. 1st.
Easter Greeting
Wurtembergia
Lucy Becker
Swabian Maid
German Glory
Wolfgang Goethe
Mrs. Layal
Roman J. Irwin, 108 W. 28th St., New York.

PELARGONIUMS.
2-in., $12.00 per 100.
Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, German Glory, Wolfgang Goethe, Mrs. Layal. Add 5% for packing.
November delivery.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Pelargoniums, 100 4-in. Easter Greeting, at $25.00. 750 Easter Greeting, 240 Lucy Becker, 150 Swabian Maid, and 150 Wurtembergia, out of 3-in. pots, at $2.00 per dozen, or $15.00 per 100. Cash. Add 5% for packing.
Ullrich Floral Co., Tiffin, O.

Pelargoniums, good 2-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia. $10.00 per 100, $95.00 per 1000; 500 at 1000 rate. 5% for packing. SEPTEMBER DELIVERY.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Pelargoniums, Easter Greeting and Wurtembergia, mixed, strong 2¼-in., ready Sept. 25th. 10c. Cash please.
Johnson Floral Co., Kendallville, Ind.

We have advanced the price of Pelargoniums to $12.00 per 100, $110.00 per 1000.
R. M. Henley, Hartford City, Ind.

Pelargoniums, strong 2¼-in. Easter Greeting, $12.00 per 100, $100.00 per 1000.
Kemble Floral Co., Oskaloosa, Ia.

Pelargoniums, bushy stock plants for propagating, 4-in., 25c; 5-in., 50c. Cash.
Beaver Ave. Floral Co., Des Moines, Ia.

Pelargoniums, Easter Greeting, 2-in., 10c. Cash.
Clarence A. Ustler, Fleming St., Springfield, O.

BUSINESS BRINGERS—
Review
Classified Advs.

PEONIES

PEONIES

B. R. Strong roots, well graded, 3 to 5 eyes or better.

	Per 100
Comte de Paris (Guerin) light pink, crimson center	$12.00
Festiva Alba (Donkelaer) white	15.00
Festiva Maxima (Miellez) white	20.00
Edulis Superba (Lemon) pale pink	15.00
Humei (Guerin) rose	12.00
Lady Bramwell (Verdier) pink	12.00
La Tulipe (Calot) Lilac white	15.00
Madam Crousse (Calot) white	15.00
Nivea Plenissima (McKay) creamy white	12.00
Paganini (Guerin) blush pink	12.00
Pink Duchesse de Nemours (Guerin) pink	15.00
Prolifera Tricolor (Lemon) pink	10.00
Queen's Perfection (Hort. Angl.) pink	10.00
Queen Victoria (Whitley) white	12.00
Rosea Superba, rose pink	15.00
Rothschild (Guerin) rose and salmon	12.00
Rubra Superba (Richardson) red	12.00
Double Pink	10.00
Double Red	10.00
Double White	12.00
Double Crimson	10.00
Single Mixed	10.00
Double Mixed	10.00

BRECK-ROBINSON NURSERY CO.,
Lexington, Mass.

PEONIES.

Barr's choice true-to-name Peonies. divisions, 3 to 5 eyes, ready Sept. 15th.	Doz.	Strong 100
Duke of Wellington, sulphur-white, fine cut-flower variety, late	$2.50	$18.00
Duchesse de Nemours, sulphur-white, early	2.00	15.00
Edulis Superba, earliest large rose-pink	2.00	15.00
Festiva Maxima, largest and finest early white	2.50	18.00
Mme. Bucquet, early darkest amaranth; productive and good keeper	3.00	20.00
Princess Beatrice, salmon-pink multicolor, rose-pink center, midseason	3.00	20.00
Wilhelmina, lavender-pink, very large, midseason and good keeper.	3.00	20.00
Mme. de Verneville, ball-shaped, white bloom, center touched carmine, early	3.50	25.00
Separate colors, unnamed, pink and white	2.00	12.00

B. F. Barr & Co.,
Keystone Nurseries, Lancaster, Pa.

Peonies; stock offered is correct and unmixed. Carefully rogued every other day while in bloom. The price is for division, with three to five eyes and roots.

Early varieties:	Per 100
Edulis Superba	$15.00
Festiva Maxima	20.00
Felix Crousse	30.00
Golden Harvest	20.00
Louis Van Houtte	15.00
Mme. Crousse	20.00
Prince Imperial	15.00
Queen Victoria	15.00
Rosea Superba	15.00
Late:	
Couronne d'Or	25.00
Francis Ortegat	15.00
Livingstone	40.00
Noblissima	20.00

Can also supply many other varieties. Cash. Add 5% for packing charges.
A. M. Augspurger, Peoria, Ill.

	Per 10	Per 100
1600 Festiva Maxima	$2.25	$18.00
900 Mme. de Verneville	2.50	22.00
405 Meissonier	2.00	15.00
705 Modeste Guerin	2.00	15.00
650 Queen Victoria	2.00	15.00
359 Rubra Superba	2.00	15.00
366 Victoire Modeste	2.00	15.00

THE CONARD & JONES CO.,
West Grove, Pennsylvania.

PEONIES

Richardson's Rubra Superba	15c
Duke of Wellington	12c
Duchesse de Nemours	12c
Solfatare	12c
Festiva Maxima	15c

All good strong three to five eye divisions, guaranteed to please. Cash, please.
M. L. Evans, Coldwater, Mich.

A bargain offer in Peonies. Strong divisions. F. Maxima, La Tulipe, Dorchester, Rubra Superba, Duch. De Orleans, Double Reds, 10c each. Floral Treasure, Duch. De Nemours, 12c. No order for less than $5.00. Send for list of other varieties.
W. J. Engle & Son, R. 8, Dayton, Ohio.

Am closing out about 2000 four year Marie Lemoine, 1200 three year Edulis Superba, 800 three year delicate pink fine kind. Fine and healthy, 25c each until sold. Am going out of business.
W. A. Lankford, Charlottesville, Va.

Officinalis Rubra Plena (Early Red) true (no pink), one of the largest stocks of this variety in the U. S. Fine 1-year plants (not divisions), 4-6 eyes. Also Late Rose, in fine 1-year plants. Send for prices.
LITTLEFORD NURSERIES, Downers Grove, Ill.

Peonies, 3 eyes or more, guaranteed true to name, Felix Crousse, Duke of Wellington, $18.00. Edulis Superba, $15.00 per 100.
THE KERVAN CO.,
119 W. 28th St., New York

Double white Peonies, 4 to 5 eyes, $10.00 per 100, $90.00 per 1000.
I. H. Moss, Inc., Govans, Baltimore, Md.

Peonies, several named kinds, 3 and 4-year clumps, at $10.00 per 100 divided roots, or 4c for each strong stem. Many other kinds at equally low prices.
J. F. Munsell, Ashtabula, O.

Peonies, 200 large clumps, in 4 varieties, 20 to 50 eyes, $1.00 per clump, by freight only, or exchange for Gladioli bulbs, future delivery.
Abbey Ave. Greenhouses, Dayton, O.

PEONIES

Will have a surplus of Queen Victoria (white) and a deep pink known on the Chicago market as Late Rose. W. A. Reiman, Vincennes, Ind.

Festiva Maxima, Duchesse de Nemours, Edulis Superba, Lady Bramwell and other cut flower varieties. Good strong divisions or clumps.
W. Z. Purnell, Snow Hill, Md.

Peonies, best varieties; true to name; write for prices.
Roman J. Irwin, 108 W. 28th St., New York.

Peonies, 14 acres, the world's best ones. Send for list. C. Betscher, Dover, O., U. S. A.

PEONIES. Good stock, reasonable prices.
Wild Bros. Nursery Co., Sarcoxie, Mo.

PEONIES, finest named sorts, 15c. List free.
W. H. Salter, Rochester, N. Y.

PEPPERS

Peppers, Celestial, 4-in., $2.00 per doz., $15.00 per 100; 4½-in., $3.00 per doz., $25.00 per 100. Berries well colored, good strong plants. Cash with order, please.
Frank Oechslin, 4911 Quincy St., Chicago.

Celestial or Christmas Peppers from 4-in. pots, fine, bushy plants, $2.00 per doz., $15.00 per 100. Immediate delivery. Cash.
Kaupp's Greenhouses, Nevada, Mo.

Bird's Eye and Peruvian (colored oblong berry), fine for pans, 2¼-in. pots, $6.50 per 100, $60.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Peppers, improved Bird's Eye and Xmas Joy, out of 2¼-in. pots, $7.00 per 100.
A. L. Miller, Jamaica, N. Y.

4-in. Peppers, 15c; 5-in. Peppers, 30c. Cash.
York Floral Co., York, Nebr.

PHLOXES

Phlox. Now is the real time to think about your Phlox supply for another season as you can see it while in bloom or remember those recently in bloom. Last season I saw several baskets of cut Phlox in a Chicago Florist's shop that appealed to me about as much as many of the more expensive sorts of cut flowers in their season. Again you can have an abundant supply of cut Phlox if you will only provide for the stock. Try them out. Plant a nice collection of sorts, sufficient so that it will make it worth while. Remember, there is another dry season coming after this. The prices quoted are very low and might change most any time.

Alceste	La Perle Du Nord
Athis	Le Mahdi
B. Comte	L'Esperance
Beauty	Le Prophete
Beranger	Rynstrom
Bridesmaid	Lothair
Consul H. Frost	Mme. P. Langier
Duguesclin	Maculata
Eclaireur	Mrs. Jenkins
Esclarmonde	Pantheon
Gen. Van Heutz	Pharon
Henry Marcel	Richard Wallace
Henry Murger	R. P. Struthers
Independence	Rubus
Jeanne d'Arc	Rosenberg
Kossuth	

All above at $6.00 per 100, $50.00 per 1000.
Recent introductions:

Asia	Peachblow
Danton	Widar
Elizabeth Campbell	Prof. Virchow
G. A. Strohlein	Siebold
Mme. Paul Dutrie	Von Hochberg

All above at $7.00 per 100, $60.00 per 1000. Cash. Add 5% for packing charge.
A. M. AUGSPURGER, PEORIA, ILL.

Phlox. I have a large stock of the best of the standard varieties and a number of my new varieties which compare favorably with any of the standard varieties. Write for trade list.
Willis E. Fryer, Mantorville, Minn.

2-yr. hardy Phlox, 12 finest sorts. List free.
W. H. Salter, Rochester, N. Y.

PLUMBAGOS

Plumbago, 2-in., 5c; 3-in., 10c; 4-in., 20c.
Bird Forrest, Waxahachie, Tex.

POINSETTIAS

POINSETTIAS.

Am booking orders in advance and they will be shipped in rotation, paper pots, 5% for packing, at the following prices:

	100	1000
2-in., shipped in Sept.	$ 8.00	$ 75.00
2-in., shipped in Oct.	7.00	65.00
3-in., shipped Sept. 1st	15.00	125.00

Cash with order.
D. R. HERRON, OLEAN, N. Y.

Strong 2½-in. Poinsettias, $8.00 per 100, $75.00 per 1000. Refer to display and other classified ads for other stock.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Poinsettia plants in 3-in. pots, extra fine, $12.00 per 100. Cash, please.
Miller, The Florist,
Oakland & Wallace Aves., Covington, Ky.

2½-in. Poinsettia plants in paper pots, $8.00 per 100; $75.00 per 1000. Immediate delivery. Cash, please.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

Poinsettias, 2¼-in. pots at $10.00 per 100, $95.00 per 1000. California stock from 2¼-in. pots ready now and later, at $12.00 per 100, $100.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

2½-IN. POINSETTIA PLANTS.

July delivery	10c
August delivery	8c
September delivery	7c

J. V. Laver, 704 State St., Erie, Pa.

For Poinsettia softwood cuttings, cut Poinsettias and stock plants, see my display ad in Aug. 28th issue.
A. Ecke, 1226 Hay Ave., Los Angeles, Calif.

3000 Poinsettia plants, 2½-in. pots, at $8.00 per 100, $75.00 per 1000. Excellent stock in paper pots. Cash, please. Add 5% for packing.
Chas. E. Smith, York, Pa.

Poinsettias, extra fine stock, just right for a shift, 2¼-in., $7.50 per 100; 3-in., $12.00 per 100. Immediate shipment.
The H. Weber & Sons Co., Oakland, Md.

Poinsettia plants, ready for shift, to clean up, 2-in., $7.00 per 100; 3-in., $10.00 per 100.
THE HEISS CO., DAYTON, O.

Poinsettias, fine 2-in. stock ready now, $8.00 per 100, shipped in pots. Cash.
Joseph Bancroft & Son, Cedar Falls, Ia.

Poinsettias, 2½-in., $6.00 per 100; select, $7.50. Immediate delivery.
Joseph Turski, Gross Point, Ill.

Poinsettias, good 2½-in., 8c; strong 4-in. stock plants, 12c.
I. O. KEMBLE, MARSHALLTOWN, IA.

Poinsettias, large 2-in. pots, $8.00 per 100. Orange Kings, 2-in. pots, $3.00 per 100.
Fugleburg & Flister, Oshkosh, Wis.

Poinsettias, good, strong stock, 2½-in., $10.00 per 100. Packed in Neponset pots.
Evenden Bros. Co., Williamsport, Pa.

Poinsettias from 2¼-in. pots, $7.50 per 100, $70.00 per 1000. Shipped in Neponset pots.
The Geo. H. Mellen Co., Springfield, O.

Poinsettias, immediate delivery, 2¼-in., $12.00 per 100, $100.00 per 1000; best variety and well established. A. M. Campbell, Strafford, Pa.

Poinsettia, fine type, shipped in paper pots, 2½-in., $10.00 per 100.
Truitts' Greenhouses, Chanute, Kans.

2½-in. Poinsettias, 7c; 2-yr.-old, 4-in. Poinsettias, 15c.
L. F. Benson, 2210 Park Ave., Indianapolis, Ind.

Poinsettias, 2¼-in. strong, $10.00 per 100; $90 00 per 1000.
BAUR FLORAL CO., ERIE, PA.

Poinsettias, 3-in., fine for benching, $12.00 per 100; 2½-in., $8.00 per 100. Shipped in paper pots. Grohman, the Florist, Saginaw, Mich.

Poinsettias, 3-in. at 15c.
Chas. Sherwood, Waterloo, Ia.

Well established Poinsettias, 10c.
Ralph Ward, Cameron, Mo.

2½-in., Fine plants, $8.00 per 100. Cash. The Theodore J. Steffes Co., Taylorville, Ill.

Poinsettia, young plants, pink, white, red, $8.00 per 100. W. H. Hawkins, Loomis, Cal.

POPPIES

Papaver Orientale seedlings, $5.00 per 1000.
John G. Witt & Son, 10429 Wallace St., Chicago.

PRIMULAS

PRIMULAS WITH A REPUTATION.
My True "Silver Dollar Strain"
READY NOW

Chinensis, large flowering fringed, 10 of the best varieties on the market, 2¼-in., $5.00 per 100, $47.50 per 1000.

Malacoides Superba (pink), same prices as Chinensis.

Obconica
Apple Blossom
Rosea Kermesina
and other varieties.
Strong stock from 2¼-in.
$6.00 per 100. $57.50 per 1000.

Malacoides Townsendi
2¼-in.
$8.00 per 100 $75.00 per 1000

Henry Schmidt,
673 Church Lane, North Bergen, N. J.

PRIMULA MALACOIDES

If you are looking for something in the line of a bargain, and by bargain we mean plants possessed of high quality at an attractive price, consider our offer carefully before placing your order. We will have ready for shipment in September and October as fine a batch of Malacoides ever offered to the trade, and to move same quickly, we offer the stock at $4.25 per 100, or $40.00 per 1000 for 2-in., $9.00 per 100 for 3-in.

GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

ALBUM OF DESIGNS.
Better than ever before.
You cannot afford to be without it.
$1.00 per copy, prepaid.
$9.00 per doz. by express.
Florists' Pub. Co., Caxton, Bldg., Chicago.

PRIMULAS—Continued

Primula Obconica, Gigantea, Kermesina, Rosea, Lilacina and Oculata, separate colors or mixed, 2-in., $5.00 per 100; 3-in., $10.00 per 100; 4-in., $20.00 per 100; 6-in., 50c each. Chinensis, mixed, 3-in., $10.00 per 100, only 200 on hand. This stock is fine and ready for shift.

Malacoides, new strain, lilac and pink, 2-in., $5.00 per 100; 3-in., $10.00 per 100. Separate colors or mixed. Orders filled in strict rotation.

TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

Primula Obconica, Gigantea, Kermesina, Rosea, Lilacina and Oculata, separate colors or mixed, 2-in., $5.00 per 100, $47.50 per 1000; 3-in., $10.00 per 100. This stock is fine and ready for shift.

Malacoides, new strain, lilac and pink, 2-in., $5.00 per 100; 3-in., $10.00 per 100. Separate colors or mixed. Orders filled in strict rotation. See our Cineraria ad in this issue.

TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

P. Malacoides, choice mixed, from 2-in. pots, $4.00 per 100.

Primula Obconica, Gigantea and Grandiflora, mixed, good strong 3-in., ready to shift, $8.00 per 100. 2-in. all sold.

Chinensis Primrose, large flowering mixed, from 3 in., fine plants and well packed, $8.00 per 100. Cash.

C. G. LOCKE, Grower,
Arkport, New York.

PRIMULAS, OBCONICA—The finest lot we have ever grown, none better, 8 separate colors and mixed, both large flowering and Gigantea in proper proportions. Ready now, 2¼-in., $5.00 per 100, $45.00 per 1000.

MALACOIDES—White, 2¼-in., $4.00 per 100, $35.00 per 1000. Cash with order.

SCHIEBLE BROS.,
Main, Lock & Old Main Sts.,
Miamisburg, Ohio.

Obconica, 2¼-in. pots, best varieties, $7.00 per 100; $65.00 per 1000; 3-in. pots at $10.00 per 100. 2¾-in. pots, $6.00 per 100; $55.00 per 1000; 3-in. pots, $10.00 per 100. Townsendii, 2¼-in. pots, ready September 5th, $9.00 per 100; $80.00 per 1000. Sim's Hybrid Yellow Polyanthus, strong divisions, ready now, $8.00 per 100; $75.00 per 1000.

Roman J. Irwin, 108 W. 28th St., New York.

PRIMULA MALACOIDES.
Choice strain, lilac.
Booking for October delivery.
No order too large, none too small.
Good stock. Fair treatment.
2-in., $3.00 per 100.
F. C. FREEMAN & SONS, PORTLAND, IND.

Primula Obconica Grandiflora, from 3 and 4-in. pots. Grown from seed of our own large-flowering strain. Ready for immediate shipment. The 4-in. will make fine 6-in. for the holiday trade. Rosea, dark pink and Apple Blossom, light pink, 4-in. at 15c; 3-in. at 10c; 2-in. after Sept. 15th at 5c. C. F. Mahan & Co., R. 8, Dayton, O.

Primula Obconica, Gigantea and Grandiflora, very choice mixture. Primula Malacoides Rosea. All strong stock from 2½-in. pots, $5.00 per 100. Malacoides seedlings, $1.00 per 100, $8.00 per 1000. Cash.

Freeport Floral Co., Freeport, Ill.

Primula Malacoides Rosea, good strong 2½-in., $5.00 per 100, $48.00 per 1000; 500 at 1000 rate. Primula Chinensis, best English strain, 2½-in., $5.00 per 100, $48.00 per 1000; 500 at 1000 rate. Cash with order, please.

Frank Oechslin, 4911 Quincy St., Chicago.

PRIMULA
Chinensis, 3-in., large flowering, best strain, $7.00, 2-in., $4.00. Cash.
M. S. ETTER, THE HOME OF PRIMROSES,
Shiremanstown, Pa.

PRIMULA OBCONICA
2¼-in., $5.00 per 100, $45.00 per 1000
3-in., $9.00 per 100, $80.00 per 1000
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

500 Malacoides Primulas, 2-in. pots, $5.00 per 100.

WM. C. SMITH WHOLESALE FLORAL CO.,
1316 Pine St., St. Louis, Mo.

Primula Obconica, 2¼-in., separate colors or mixed, $6.50 per 100, $57.50 per 1000, Chinensis, $6.00 per 100, $50.00 per 1000.

S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Ready—Primula Malacoides, 2¼-in. pots, plants ready for 3-in., rosea and lavender, good plants, $4.00 per 100, $35.00 per 1000. Cash, please. W. C. Knowles, 1460 South St., Toledo, O. Bell Phone Broadway 430.

Malacoides, lavender, strong 2¼-in., $5.00 per 100; 3-in., $10.00 per 100. Cash with order. Write for sample.

W. C. Schantz, Pekin, Ill.

Primulas, Obconica and Chinese, fine, large plants, in bud or bloom, mixed with lots of red, 4-in., $13.00 per 100, 200 for $25.00.
Edward Whitton, York & Walnut, Utica, N. Y.

ALBUM OF DESIGNS.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Primula Obconica Gigantea, mixed, large transplanted plants ready to pot, $3.00 per 100.
Edward Whitton, Utica, N. Y.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Primulas, Chinese and Obconica, fine healthy stock from the lightest to the darkest shade, 4-in., strong plants, $13.00 per 100; 5-in., $25.00 per 100. Samuel Whitton, Utica, N. Y.

Primula Malacoides, strong transplanted seedlings, ready for 2½-in. pots, $2.50 per 100. Cash, please.

Aurora Greenhouse Co., Aurora, Ill.

Primula Obconica, Gigantea, extra special strain, mostly dark red and bright pink, strong 2¼-in., ready for 4-in., $6.00 per 100. Cash, please. Wm. Munt, St. Clair, Mich.

Dreer's best giant flowering Primula Obconica, extra heavy, 3-in., ready for 5-in., $10.00 per 100. Primula Obconica, 2-in., $6.00 per 100. Cash. C. G. James & Son, Hornell, N. Y.

Primula Obconica, Miller's Giant, fine 3-in., $7.00 per 100; Malacoides, 3-in., $6.00; 2-in., $4.00 per 100. Cash.

J. W. Miller, Shiremanstown, Pa.

Primula Malacoides, 2¼-in., rosea and lilac, grown from our own seed, ready for shift, $4.00 per 100. Cash.
Humm & Jones, Oberlin, O.

Primula Obconica, 2¼-in.....$6.00 per 100
All bright colors.
Terms, cash. Packing at cost.
C. H. Frey, Lincoln, Nebr.

Primulas, Chinese, red, pink, white, etc., $6.00 per 100. Ready for shift.

J. Sylvester, Oconto, Wis.

Malacoides, white and rosea, 2¼-in., $4.00 per 100.
S. M. Harbison, 410 Maple Ave., Danville, Ky.

Primula Malacoides Rosea, strong 2¼-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Primroses, four colors, $5.00 per 100; $40.00 per 1000. Packing free.

W. H. Hawkins, Loomis, Cal.

Primula Malacoides Rosea, $5.00 per 100, $40.00 per 1000.
FRED H. LEMON & CO., RICHMOND, IND.

Malacoides Primula, 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

2-in. Obconica, $4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula Malacoides, 2-in., $4.00 per 100, $35.00 per 1000. Edward W. Schuster, Crookston, Minn.

RASPBERRY PLANTS

RASPBERRY PLANTS
Cuthbert, the best and sweetest of the reds. extra heavy stock heeled in and ready to plant out, at $2.00 per 100, or $15.00 per 1000. Cash, please.
Alexandria Nursery Co., Alexandria, Minn.

Raspberries, Black Pearl and Cumberland, $2.50 per 100, $7.50 per 500, $12.00 per 1000.
Wm. Mandel, Nurseryman, Bloomington, Ill.

ROSES

ROSES

	100
Columbia, 3-in.	$20.00
Columbia, 2½-in.	15.00
Sunburst, 2½-in.	10.00
Premier, 2½-in.	25.00
White Killarney, 3-in.	15.00

FIELD-GROWN ROSES
1 Year Old
Excelsa, Tausendschon, Dorothy Perkins, Lady Gay, Hiawatha and others.
$20.00 per 100.
C. U. LIGGIT,
Wholesale Plantsman.
303 Bulletin Bldg., Philadelphia, Pa.

ROSA MULTIFLORA CUTTINGS

WE ARE IN POSITION TO SUPPLY
BY CONTRACT
100,000
ROSA MULTIFLORA
ROOTED CUTTINGS
CORRESPONDENCE SOLICITED

EVANSVILLE NURSERIES,
EVANSVILLE, INDIANA

Roses, 2-yr.-old field grown XXX forcing grade in best varieties for fall delivery 1919. 4-in. pots own root of Hadley, Sunburst and other best Hybrid Teas, ready now, also 3½ and 3-in. pots. Ask for price list.

Roman J. Irwin, 108 W. 28th St., New York.

	Per 100	Per 1000
COLUMBIA, 2¼-in.	$17.50	$160.00

RESTED BENCH PLANTS.

Mrs. Shawyer, extra good	10.00	90.00

GULLETT & SONS, LINCOLN, ILL.

ROSE PLANTS: Extra fine 3-in. Mock, 3-in. Ophelia, 2½-in. Columbia and 3-in. Kaiserin, $15.00 per 100, $125.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Rested Ophelia Rose plants, in bench only 2 years; fine plants, good roots at $12.00 per 100. Cash, please.

Muncie Progressive Floral Co., Muncie, Ind.

Rose plants, 900 2½-in. Cecile Brunner, 400 2½-in. Ward. These are good plants.
POEHLMANN BROS. CO., MORTON GROVE, ILLINOIS.

Write us for your wants on Roses of all kinds.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

RUBBERS

Ficus Elastica, 5-in. at 45c; 6-in. at 60c. Ficus Pandurata, 5-in. at 60c; 6-in. at 75c. Above plants are extra full and large. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Rubbers, 15-18 in., 35c each; 24-30 in., 60c each. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

Fine Rubber plants, 5½-in. pots, 2-ft. high, $9.00 per doz.
C. C. POLLWORTH CO. MILWAUKEE, WIS.

Rubbers, 8-10 in., 18c each; 15-18 in., 35c each. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

Rubbers, 80 4-in. pots, good, 25c, the lot, $17.00. Heldreich, Chattahoochee, Ga.

FICUS ELASTICA, strong 5-in., $6.00 per doz.
BAUR FLORAL CO., Erie, Pa.

SALVIAS

New pink Salvia, 3½-in., all in bloom, 12c.
Calvert Floral Co., Lake Forest, Ill.

SANSEVIERIAS

Sansevieria Zeylanica (Zebra plant), 2-in., $5.00 per 100. Cash. Add 5% for packing charge.
A. M. Augspurger, Peoria, Ill.

SCHIZANTHUS

Schizanthus, Gr. Fl. Hybrids, 2¼-in., $6.00 per 100. Cash with order.
The Carey Greenhouses, Carey, O.

SEEDS

Winter-flowering
SWEET PEAS

	Pkt.	Oz.	¼-lb.
Asta Ohn, lavender	$0.75	$1.25	$3.50
Columbia, pink, white	1.25	2.00	6.50
Christmas Pink	.75	1.25	3.50
E. Burke, lavender	1.00	1.50	5.00
E. Burke, greenhouse grown	2.00	3.00	10.00
Hercules, rose pink	.50	.75	2.50
Helen Lewis, salmon pink	.75	1.25	3.50
Heatherbell, mauve lavender	.65	1.25	3.50
Lavender Nora	.50	.75	2.50
Liberty, deep crimson	.50	.75	2.50
Melody, rose pink	.75	1.25	3.50
Morning Star, orange scarlet	.50	.75	2.50
Mrs. Chas. Zvolanek, lavender	.75	1.25	3.50
Mrs. Spanolin, white	.50	.75	2.50
Mrs. Skaach, pink	.50	.75	2.50
Pink and white Orchid	.50	.75	2.50
Rose Queen, pink	.75	1.25	3.50
Rose Queen, greenhouse grown	2.00	3.00	10.00
Selma Swenson, pink	.50	.75	2.50
Snowflake, pure white	.75	1.25	3.50
Wedgwood, clear blue	1.00	1.50	5.00
White Orchid	.50	.75	2.50
Yarrawa, rose pink	.50	.75	2.50

Bulb list now ready. Write for it.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago.

SWEET PEA SEED
We offer a large list of the best commercial varieties, and mention the following as a guide to growers who want the best for forcing:
WHITE—Snowstorm
Snowflake
Sankey
PINK—Rose Queen
Daybreak
Pink Beauty
Louise Gude
Yarrawa
BI-COLOR—Christmas Pink Orchid
Fordhook Pink and White
LAVENDER—Lavender King
Zephyr
Mrs. Chas. Zvolanek
CERISE—Fordhook Rose
Rosy Morn
Illuminator
S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

SWEET PEAS
Order now, start in pots and have them ready to bench as the Mums are cut.

Variety	Oz.	Variety	Oz.
Snowstorm	$1.50	Exquisite	$0.85
Pink Beauty	1.00	Princess	1.25
Canarybird	1.00	Empress	1.25
Mrs. Sankey	.80	Bluebird	1.25
Sunburst	1.25	Sweet Briar	1.25
Fordhook Pk. & W	1.00	Enchantress	1.00
Lavender King	.85	Primrose Beauty	1.25
Heatherbell	1.25	Apple B. Spencer	1.25
Spring Maid	1.25	Songbird	1.25
Mrs. H. Dickson	1.25	Yarrawa	.75
Orange Beauty	3.00	Burpee's Favorite	3.00
Rose Queen	1.50	Mrs. Burke	3.00

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

LETTUCE SEED FOR GREENHOUSE FORCING
Plant seed now and crop will be ready for market in about eleven weeks. What other crop can be finished in equal time with equal profits. This seed is grown and cured especially for greenhouse forcing. Produces crisp tender plants.

	¼ lb.	1 lb.
Big Boston (best head variety)	$ .75	$2.00
Grand Rapids (best loose type)	.75	2.00

We pay postage.
RADISH SEED—Grow a crop of Radishes between the Lettuce, they are ready before the Lettuce has grown enough to interfere. Our special Scarlet White Tipped forcing Radish, ¼-lb., 75c; pound, $2.00 postpaid.
SEVIN-VINCENT CO.,
Wholesale Seed Growers,
417 Montgomery St., San Francisco, Calif.

Fresh new crop seed from thrifty, vigorous, lath-house grown plants, used for seed only and ripened under natural conditions. Superior to seed from over-forced greenhouse plants. Used by leading eastern wholesale growers who want nothing but the best. Satisfaction guaranteed.

ASPARAGUS PLUMOSUS NANUS.

1000 Seeds .....$ 1.25
5000 Seeds 5.00
Per pound 10.00

ASPARAGUS SPRENGERI.

1000 Seeds ..... .75
5000 Seeds 3.50

We pay delivery charges.
JOHN R. WALSH,
502 California St., San Francisco, Cal.

PRIMULA OBCONICA, a new giant flowering strain, superior in size, color and number of blooms to any strain now on market. Try a few and you will want more next season. Flowers often exceed 2 inches in diameter.

GRANDIFLORA: Alba, Salmonea, Coerulea, Lilacina, Oculata, Appleblossom, Crispa, Kermesina, Rosea, Firequeen.

GIGANTEA: Appleblossom, Kermesina, Coerulea, Lilacina, Plathii, Rosea.

50c per trade packet, postpaid.
JOHN R. WALSH,
502 California St., San Francisco, Cal.

CASSIA ARTEMISOIDES

Mr. Grower, send 10c for a trial pkt. of 200 seeds of this showy flowering pot plant; a novelty.

ASPARAGUS AND SMILAX SEED

Asp. Plumosus, 500 seeds, 55c, 1000 seeds, $1.00
Asp. Sprengeri, 500 seeds, 35c, 1000 seeds, 0.65
Smilax, 500 seeds, 15c, 1000 seeds..... .30

GROW PALMS FROM SEED FOR PROFIT.

1000 seeds, 5 varieties, for $1.50, all hardy, strong growers.
GEORGE LEAVER, P. O. BOX 1049, LOS ANGELES, CALIFORNIA.

Zvolanek's Sweet Pea Seeds in his original bags at his prices.

Our increasingly popular florist prize mixture Pansy, none better, $6.00 per oz.

Cyclamen seed, separate colors, fine stock, $12.00 per 1000, Pink, Pearl and Cherry Ripe, new and extra fine, $20.00 per 1000.

Asparagus Plumosus, greenhouse grown, extra fine, $3.25 per 1000, $15.00 per 5000; outside grown, $2.00 per 1000, $9.00 per 5000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

ASPARAGUS SEED

Plumosus .....$3.00 per 1000
Sprengeri ..... 1.00 per 1000

PANSY—PRIZE MIXED

Finest strain in America.
$1.00 trade pkt., $3.75 per ½-oz., $7.00 oz.
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PRIMULA OBCONICA
New Crop Seed

Grandiflora Rosea, Apple Blossom, Kermesina, Violacea, Crispa, Coerulea, Gigantea Rosea, Plathii, Lilacina. Per trade pkt., 75c; 5 pkts. for $3.00.
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LILIUM REGALE SEEDS

Am now gathering some fine seeds of this grand Lily. Sow now, keep growing under glass all winter, and plant out in spring, $2.50 per 100, $20.00 per 1000.
O. FEHRLIN, CITRONELLE, ALA.

Spinach seed, all varieties, 100 lbs. or more, 30c per lb.; less than 100 lbs., 35c per lb.
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Asparagus Plumosus Nanus seed, hand picked, new crop, $1.00 per 1000. Cash with order.
Boyle & Darnaud, San Diego, Calif.

SMILAX

SMILAX
OURS ARE JANUARY SOWN AND GOOD ROOT FORMATION.
Plants from 2-in. pots,
$2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

SMILAX.

Strong 2-in., once cut back, $2.00 per 100. Cash.
NEW NANZ & NEUNER CO., INC.,
St. Matthews, Kentucky.

Smilax, 2¼-in., $3.00 per 100. Add 5% for packing.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

1000 3-in. Smilax, cut back, $5.00 per 100. Cash with order. 5% for packing.
Lanternier, Florist, Fort Wayne, Ind.

Smilax, fine, cut back, 2-in., to close out, $2.50 per 100. Packing free.
Truitt's Greenhouses, Chanute, Kas.

Smilax, strong 2½-in. pots, at $4.50 per 100, $40.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Smilax, strong 2½-in., $3.50 per 100, $30.00 per 1000. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Smilax, 2¼-in. pots, $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Smilax, 2½-in., 3c.
Smith, the Florist, St. Johns, Mich.

Smilax, extra good, 2¼-in., $3.00 per 100. Cash. John Bauscher, Freeport, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Smilax, $3.00 per 100, $27.50 per 1000.
Fred Burre, Peoria, Ill.

2¼-in. Smilax, bushy, ready to bed out, 3c.
Hart Floral Co., Blackwell, Okla.

Smilax, 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Smilax, 2-in., $3.00 per 100, $25.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Smilax, strong, bushy 2¼-in., 4c.
Charles Sherwood, Waterloo, Ia.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

SNAPDRAGONS

SNAPDRAGONS

The shortage of field grown Carnation plants and the extraordinary high prices asked for same can be turned to good advantage by filling a bench or two in your Carnation houses with Snapdragons. We offer for September and October delivery, plants that have been grown from carefully selected seed and the kind that will start growing the minute you plant them.

Keystone, Enchantress, Silver Pink, Phelp's White, Giant Yellow and Garnet, $5.00 per 100, $45.00 per 1000.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Strong 2½-in. Enchantress, Nelrose and Phelps' White and Yellow, $6.00 per 100, $50.00 per 1000. Keystone, 2½-in., $6.00 per 100, $55.00 per 1000. Ready now.

SEED: KEYSTONE, the finest pink, new crop seed just arirved, $1.00 per packet, 6 packets for $5.00. Phelps' White, Yellow and Garnet, 35c per packet; Nelrose, 50c per packet; Silver Pink, $1.00 per packet.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Snapdragons, Silver Pink, lavender shades of same type, Garnet, Red, Giant White and Yellow, 2½-in., $4.50 per 100.

Seed, 1919 crop, home grown: Silver Pink, Rose Pink, Lavender, Lilac, White and Yellow, all winter bloomers, 50c; above mixed, per trade packet, 40c.
Hillview Greenhouses, La Crosse, Wis.

SNAPDRAGONS.

Keystone, 2-in. .....$4.00 per 100
Silver Pink, 2-in..... 4.00 per 100
Giant Yellow, 2-in..... 4.00 per 100
Giant White, 2-in..... 4.00 per 100
Garnet, 2-in. ..... 4.00 per 100

Well branched; free from rust. Cash.
WAGNER FLORAL CO., SANDUSKY, O.

Snapdragons, strong healthy transplanted seedlings of Silver Pink, Venus, Dark Rose, Fascination and mixed, $2.50 per 100; 2½-in. Silver Pink, $5.00 per 100. We have 43 3-in. white and 36 3-in. Fascination, at 10c each. Cash with each order.
DUMSER FLORAL CO., ELGIN, ILL.

SNAPDRAGONS

2¼-in., $4.00 per 100; R. C., $2.50.

Keystone	Peach Blow
Phelps' White	Bronze Beauty
Enchantress	Silver Pink

L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Snapdragons, all from originator's seed. The best you can get, Silver Pink, Nelrose, Garnet, Phelps' White and Giant Yellow, ready to ship at once. Keystone, Sept. 15th. 2¼-in. pinched and branched, 5c. Cash, please.
F. E. Selkregg, North East, Pa.

Snapdragons, 250 Venus, 475 yellow, 450 salmon pink, 850 white, $4.50 per 100 or $45.00 per 1000. A few A1 seedlings left at $1.50 per 100. Healthy stock, free from rust. Cash with order.
John F. Laden, New Albany, Ind.

Snapdragon plants, 2¼-in. pots, Keystone, Enchantress, Garnet and Seneca, ready for immediate shipment; other varieties ready Sept. 25th, $5.00 per 100, $45.00 per 1000.
Geneva Floral Co., Geneva, N. Y.

Snapdragons, 2¼-in. Silver Pink, Nelrose, Keystone, Phelps' White and Yellow, fine plants, $5.00 per 100, $45.00 per 1000; try them.
Alonzo J. Bryan, Wholesale Florist,
Washington, New Jersey.

SNAPDRAGONS, extra strong, well branched 2½-in. Giant White, Pink and Salmon Pink, $5.50 per 100, or $50.00 per 1000.
ROSEMONT GARDENS,
116 DEXTER AVE., MONTGOMERY, ALA.

Snapdragons, Giant White, 2-in., $3.00 per 100. Scarlet, pink and yellow ready Oct. 1st, same price. Cash.
Byer Bros., Chambersburg, Pa.

Snapdragons 2¼-in. Improved Keystone. Small quantity only at $4.50 per 100, $40.00 per 1000. Cash with order. The Pennypack Greenhouses, Holmesburg, Philadelphia, Pa.

Snapdragons.

Keystone, 2¼-in., at $4.50 per 100, $40.00 per 1000. Good stock. Cash.
Fairview Greenhouses, Milton, Pa.

Snapdragons, Ophelia, colored and Golden Queen, pink, 2½-in., strong, topped twice and branched, $5.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Snapdragons, Silver Pink, Phelps' White, Nelrose, Yellow, Garnet, Keystone, 2¼-in., $6.00 per 100; $55.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Snapdragons, Nelrose, extra, own selected seed, free of rust, 2½-in., $5.00 per 100.
W. C. Ehmann, Corfu, N. Y.

1000 Silver Pink Snapdragons, 2-in., $3.00 per 100. Cash. Park Floral Co., 6740 N. Robey St., Chicago.

Snapdragons, Nelrose, 2-in., strong stock, absolutely free from rust, $5.00 per 100. Cash.
H. Roth, La Fayette, Ind.

Snapdragons, Silver Pink, white, yellow, scarlet, 2-in. stock, free from rust.
Olson Floral Co., Elgin, Ill.

Snapdragons, white, 2½-in., ready for bench, $5.00 per 100.
Frank F. Crump Co., Colorado Springs, Colo.

Snapdragons, Dreer's Giant Pink, White, Scarlet, Yellow, 2½-in., $4.00 per 100. Cash.
Smith the Florist, St. Johns, Mich.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

SPIRAEA

	Per 10	Per 100
Spiraea Anthony Waterer, 1½—2-in.	$2.25	$18.00
Spiraea Anthony Waterer, 2—2½-in.	2.50	20.00
Spiraea Van Houttei, 1—1½-in.	1.50	10.00
Spiraea Van Houttei, 2½—3-in.	2.00	15.00
Spiraea Van Houttei, 3—4-in.	2.25	18.00
Spiraea Van Houttei, 4—5-in.	2.50	20.00

THE CONARD & JONES CO.,
West Grove, Pennsylvania.

SPIRAEA ASTILBE
Order now for winter forcing.
Strong field-grown clumps.

Gladstone .....$25.00 per 100 $200.00 per 1000
Japonica ..... 20.00 per 100 175.00 per 1000
Queen Alexandra. 30.00 per 100

BRECK-ROBINSON NURSERY CO.,
Lexington, Mass.

STEVIAS

STEVIAS

STRONG BRANCHING STEVIA PLANTS from 2½-in. pots, $4.00 per 100, $35.00 per 1000; branching plants, 4-in. pots, $10.00 per 100.
B. F. BARR & CO.,
Keystone Nurseries, Lancaster, Pa.

Extra strong, double, 2¼-in. Stevias, $4.00 per 100. Extra strong, double, ready for 5-in., $15.00 per 100. Packing 5%.
Pinehurst Floral Co., Pleasant Hill, Mo.

GOOD, STRONG STEVIA PLANTS from 2½-in. pots, $4.00 per 100, $35.00 per 1000; 3-in. pots, $6.00 per 100, $55.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

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Stevia, field grown, extra heavy, $20.00 per 100. Schmidt & Meine, 3121 Market St., Youngstown, O.

Stevia, field grown, large, for 7 and 8-in. pots, 15c and 17c. Free packing. Order early. Cash. Kane Greenhouses, Kane, Pa.

Stevias, double, 2¼-in., $5.00 per 100; $45.00 per 1000. Field-grown plants, $10.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Stevia, strong stock, topped and well-branched, 2½-in., $3.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Stevias, fine, bushy, 4-in. stock, $8.00 per 100. Cash. Joseph Bancroft & Son, Cedar Falls, Ia.

Double Stevia R. C., $2.00 per 100. Ready now. Mitchell & Quentin, St. Joseph, Mo.

Stevias, 2-in., $3.00 per 100. Cash.
I. N. Kramer & Son, Cedar Rapids, Ia.

Stevia, double, 2¼-in., well-branched, 3c.
C. Humfeld, Clay Center, Kas.

Fine field-grown Stevia plants, 20c.
Wm. Swinbank, Sycamore, Ill.

Stevia, double, strong 2¼-in. plants, $4.00 per 100. Hendra & Son, St. Joseph, Mo.

Stevia, 2½-in., ready to plant, $3.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

STOKESIAS

Stokesia Cyanea, blue, cut flower var., nice seedlings, 50c per 100, $3.00 per 1000.
J. Dvorak, Flushing, N. Y.

STRAWBERRY PLANTS

EVERBEARING STRAWBERRY PLANTS. Progressive, $2.65 per 100, postpaid; $13.25 per 1000 by express. All leading standard varieties Strawberry plants, $1.65 per 100, postpaid; $7.00 per 1000 by express. Plants ready for shipment now. Also all leading varieties Raspberry, Blackberry, Dewberry, Gooseberry, Currant, Grape, Asparagus, Witloof Chicory, Rhubarb plants, fruit trees, shrubs. Catalogue free.
Harry J. Squires, Good Ground, N. Y.

SWAINSONAS

Swainsonas, pink, 4-in. pots, fine plants, $3.00 per doz. Cash. Ullrich Floral Co., Tiffin, O.

SWEET PEAS

Sweet Peas, 2¼-in. pots, Zvolanek winter blooming seed, Miss Gude, Mrs. Skach, Yarrawa, Christmas Pink, Venus, Mrs. Spanolin, Mrs. Charles Zvolanek, $3.00 per 100.
Geneva Floral Co., Geneva, N. Y.

Florists' Pub. Co., Caxton Bldg., Chicago.
ALBUM OF DESIGNS.
$1.00 per copy prepaid.

VEGETABLE PLANTS

Parsley, Champion Moss Curled, large field-grown plants, 65c per 100, $3.25 per 1000, prepaid.
C. A. Anderson Greenhouse Co.,
Box 56, Tionesta, Pa.

PARSLEY, Champion Moss Curled, large field-grown plants, $3.50 per 1000, 75c per 100 by mail. LETTUCE seedlings, Grand Rapids, $1.00 per 1000, $4.00 per 5000.
F. Danley, Macomb, Ill.

Millions of well ripened Cabbage plants. Fifty years' experience. We ship dry to any place July to December. $3.00 per 1000, 50c per 100. All charges paid in full.
F. M. Pattington, Scipioville, N. Y.

Millions of Grand Rapids and Big Boston Lettuce plants, $1.50 per 1000. Bonny Best forcing Tomato plants, 75c per 100.
Will H. Carl, Elysburg, Pa.

RHUBARB ROOTS,
$2.25 per bbl.
EVERETTE R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

Grand Rapids and Big Boston Lettuce seedlings, $1.40 per 1000, prepaid.
C. A. Anderson Greenhouse Co., Tionesta, Pa.

Lettuce plants, strong, ready for housing, carefully packed, $2.50 per 1000.
Loyd C. Bunch, Fredonia, Kans.

Grand Rapids Lettuce plants, strong, ready to set, $1.50 per 1000. Cash, please.
C. J. Schuster, The Florist, Girard, Pa.

Lettuce plants, Grand Rapids and Big Boston, strong plants at $1.00 per 1000, $8.50 for 10,000.
J. C. Schmidt, Bristol, Pa.

Forcing Tomato plants, 1000 New Comet, 3-in. plants, $3.00 per 100. Cash, please.
C. L. Van Meter, Monticello, Ia.

Grand Rapids Lettuce seedlings, $1.00 per 1000.
Galena Greenhouse, Galena, Kans.

Grand Rapids Lettuce seedlings, $1.50 per 1000, postpaid. Odor Greenhouses, Iola, Kas.

VERBENAS

Verbenas, Queen of Oxford, best pink, 3-in. pots, $7.00 per 100.
Calvert Floral Co., Lake Forest, Ill.

VIBURNUMS

VIBURNUM

	100	1000
8000 Tomentosum Plicatum, 3-in.		$10.00
	10	100
7500 Toment's'm Plicat'm, 1—1½-in.	$2.00	16.00
1000 Toment's'm Plicat'm, 1½—2-in.		20.00
3600 Toment's'm Plicat'm, 2—2½-in.	2.50	22.00
1200 Toment's'm Plicat'm, 3—4-in.	3.50	30.00
1300 Toment's'm Plicat'm, 5—6-in.	4.50	40.00

THE CONARD & JONES CO.,
West Grove, Pennsylvania.

VINCAS

Major Vincas, variegated and green, have fine lot of field rooted layers, quality fine, $12.50 per 1000, 500 at 1000 rates. This stock will please you, well rooted and will make fine stuff for spring work. Order now.
John H. Griscell, R. R. 8, Dayton, O.

Vinca Var., well rooted field layers, ready now at $1.50 per 100, $15.00 per 1000. Clumps ready in Oct. at $6.00 per 100. Cash, please.
C. F. Mahan & Co., R. 8, Dayton, O.

Vinca Variegata, field-grown, ready now, $8.00 per 100, $75.00 per 1000; try them.
Alonzo J. Bryan, Wholesale Florist,
Washington, New Jersey.

Vinca Minor (Myrtle), strong, 2½-in. pot plants, $5.00 per 100, $40.00 per 1000.
I. H. Moss, Inc., Govans, Baltimore, Md.

Vincas, variegated, 2½-in., ready for shift, at $5.00 per 100, $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Strong 3-in. Vincas at 10c each.
New London Floral Co., New London, Wis.

VIOLETS

VIOLETS, FIELD GROWN

	100	1000
Lady Campbell, No. 1 grade	$12.00	.....
Lady Campbell, No. 2 grade	10.00	.....
Princess of Wales, No. 1 grade	12.00	.....
Princess of Wales, No. 2 grade	9.00	.....
Marie Louise, No. 1 grade	10.00	.....
Marie Louise, 3-in. pots	8.00	$75.00

Violets are scarce, better order early.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

Field-grown Princess of Wales, Gov. Herrick and Marie Louise, ready next month, $10.00 per 100, $90.00 per 1000; less than 100 lots at $15.00 per 100. Marie Louise, strong bench plants, five to six leaves at $10.00 per 100, $90.00 per 1000. Gov. Herrick, 3-in. pots at $9.00 per 100, $85.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Violets, Gov. Herrick, field grown, extra fine plants, free of disease, $9.00 per 100. Delivery now or in October.
J. Ralph Souder, Hutchinson, Kans.

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Violets, extra strong, Princess of Wales, 2½-in., $6.00 per 100, $50.00 per 1000. Cash.
Greenwood Ave. Greenhouse, Decatur, Ill.

Field-grown Violets, Wales No. 1, $10.00 per 100; No. 2, good plants, $7.00 per 100. Campbell's No. 1, $12.00 per 100; No. 2, $8.00 per 100. Now ready. Chas. Black, Hightstown, N. J.

Strong, clean, Governor Herrick Violets, $8.00 per 100, $75.00 per 1000.
Eiche Floral Co., Lincoln, Nebr.

Violets, 400 2½-in. Gov. Herrick, good, strong plants, $5.00 per 100.
Humm & Jones, Oberlin, O.

Field grown Violets, Princess of Wales, extra fine, bushy clumps, $12.00 per 100. Cash.
McManmon, Prescott St., Lowell, Mass.

Violets, Gov. Herrick, field-grown, fine plants, $10.00 per 100.
BAUR FLORAL CO., ERIE, PA.

Violets, field-grown Gov. Herrick, $6.00 per 100, $50.00 per 1000.
Thornton Floral Co., Streator, Ill.

Violets, Marie Louise, strong 3-in., $6.00 per 100, $55.00 per 1000. Cash. Packing free.
Loeffler & Benke, Watertown, Wis.

Violets, extra strong, Governor Herrick, 3-in., $7.00 per 100, $65.00 per 1000. Cash.
John Bauscher, Freeport, Ill.

Field-grown Princess of Wales Violet plants, ready Sept. 15th, $10.00 per 100, $90.00 per 1000. Cash, please. C. L. Van Meter, Monticello, Ia.

Violets, Princess of Wales, $8.00 per 100. Cash.
Chas. Sherwood, Waterloo, Ia.

WALLFLOWERS

Wallflowers, hardy dwarf, strong seedlings, $4.00 per 1000. J. C. Schmidt, Bristol, Pa.

MISCELLANEOUS

300 4-in. Otaksa Hydrangeas	15c
200 3-in. Xmas Gem Coleus	6c
R. C. Xmas Gem Coleus	2c
3-in. Vernon Begonias	7c
Transplanted Cinerarias (Michell's)	3c
100 Field Enchantress Carnations	10c
Field Ricard, Nutt, Michell Geraniums	10c
Michell's Giant Pansies, 6-8 leaves, $4.00 per 100	
Field Grown Pompon Chrys.	7.00 per 100

Cash please.
S. P. Van Heest & Co., Wortendyke, N. J.

Alternantheras, green and yellow, red and yellow, 2¼-in., 2½c. Asparagus Sprengeri and Plumosus, 2¼-in., 5c. Genista, 2¼-in., 6c. Swainsona Alba, white, 2¼-in., 8c. Coleus, 2¼-in., bright colors, 5c. Field grown Carnation plants, 500 Pink Enchantress, 10c; 500 White Matchless, 10c. W. E. Trimble Greenhouse Co., Princeton, Ill.

80 Parlor Ivy, 300 Dbl. Alyssum, 2-in., 2c; 100 Malacoides, 2-in., 3½-c; 500 Marguerites, R. C., 1c. Jay J. Utter, West Branch, Mich.

LOOK what we are offering under Asparagus Primula and Stevia.
Freeport Floral Co., Freeport, Ill.

TO EXCHANGE

To Exchange—Some clean, healthy small plants of Enchantress Supreme, $5.00 per 100; field-grown Stevia ready for 6-in., $12.00 per 100; Gov. Herrick Violets, $6.00 per 100; field-grown Alternantheras, Brilliantissima and Rosea, $5.00 per 100, for Cyclamen, Ferns, Sprengeri or anything we can use. What have you?
Thornton Floral Co., Streator, Ill.

To Exchange—Iris: Sans Souci, golden mahogany; Angustifolia, cream; Mme. Chereau, white, lilac edge; Silver King, white; Parisiensis, early purple; Florentina Purpurea, purple; Celeste, light blue, $25.00 per 1000; Pallida Dalmatica, sky-blue, $6.00 per 100; $50.00 per 1000. What have you?
THE IMLAY CO., ZANESVILLE, O.

To Exchange—Or sell, 500 Peonies, Festive Maxima, Edulis Superba, Dr Bretonneau, Mme. Lebon and Mme. Crousse, three years since divided. Want planting stock of Gladioli in standard varieties.
C. F. DAMBACH,
R. D. No. 1, New Brighton, Pa.

To Exchange—Or sell, 300 2-in. Smilax, strong, 2½c, 100 2½-in. Asp. Plumosus, bushy, 5c, for rooted Geranium cuttings or 2-in. Snapdragons.
C. H. Treffenger, Florist, Van Wert, O.

To Exchange—Alyssum, Asparagus, Xmas Pepper, Mum, Godfrey Lily, Poinsettia, Primula, Smilax, Stevia plants for Carnation plants.
J. C. Steinhauser, Pittsburg, Kan.

To Exchange—Hemerocallis Flava, yellow; Lemon Lily, sweet scented, hardy, at $4.00 per 100. What have you in exchange?
THE IMLAY CO., ZANESVILLE, O.

To Exchange—Large field clumps Gov. Herrick Violets, or R. C., or 2¼-in. double Petunias, for Carnation plants. C. J. Frew, Jr., Conneaut, O.

WANTED

Wanted—25,000 St. Regis Everbearing Raspberry plants, November delivery. State quantity and price per 1000.
TEMPLIN-CROCKETT-BRADLEY CO.,
CLEVELAND, OHIO.

Wanted—Catalogs of Nursery Stock. Also Florists' Supplies, etc., for seed and florists' store. McManmon, Nurseryman, Seedsman & Florist, Lowell, Mass.

Wanted—5 to 10,000 Boston Ferns, 2¼-in. Send sample and price to Poehlmann Bros. Co., Morton Grove, Ill.

ANT EXTERMINATORS

PERCO-BRAND ANT EXTERMINATOR
does kill them. Ask for prices.
PERFECTION CHEMICAL CO., INC.,
151-F WASHINGTON ST., FLUSHING, N. Y.

CANE STAKES

GREEN JAPANESE BAMBOO STAKES

1½-ft.	$ 6.00 per 1000;	$0.70 per 100
2½-ft.	11.25 per 1000;	1.35 per 100
3- ft.	13.50 per 1000;	1.50 per 100
3½-ft.	14.25 per 1000;	1.60 per 100

W. W. BARNARD CO.,
231-35 W. Madison St. Chicago

CARNATION STAPLES

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

CARNATION SUPPORTS

1500 Second hand one circle Carnation Supports, made from good galvanized wire, $12.00 cash takes the lot.
City Greenhouses, Sabetha, Kans.

Advertisers have learned from experience that
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CHARCOAL

Prepared Charcoal, $3.00 per 100 lbs., 5-lb. bags, 50c per bag, prepaid.
Peter Pearson, 5732 Gunnison St., Chicago, Ill.

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FLORISTS' SUPPLIES

MAGNOLIA LEAVES
FULL COUNT CARTONS
A new stock of non-moulding, medium sized Magnolia Leaves. Uniform color, pliable and will keep indefinitely. The best prepared. Superior to all others.
Colors: Brown, green and purple.
Special Price.

25	cartons	$1.45 per carton
20	cartons	1.50 per carton
10	cartons	1.55 per carton
5	cartons	1.60 per carton
1	carton	1.75 per carton

PITTSBURGH CUT FLOWER CO.,
116-118 SEVENTH ST.,
PITTSBURGH, PA.

GOLDFISH

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
AUBURNDALE GOLDFISH CO.,
1449 Madison St. Tel. Haymarket 152. Chicago.

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Horticultural engravings of florists', nurserymen's and seedsmen's supplies. Name wants.
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Fifth Edition Now Ready.
$1.00 per copy prepaid.

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PERCO-BRAND INSECTICIDES
A STANDARDIZED, COMPLETE AND INEXPENSIVE LINE. ASK FOR PRICES.
PERFECTION CHEMICAL CO., INC.,
151-F WASHINGTON ST., FLUSHING, N. Y.

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Leaf mold, screened, 12 bushels for $5.00. Cash with order.
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Advertisers have learned from experience that
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PAYS BEST.

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ARTISTIC, RUSTIC, USEFUL
For durability, comfort and ornamental effect, try our chairs, rockers, settees, tables.
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SHEEP MANURE, PULVERIZED.
SHEEP'S HEAD BRAND ONLY.
100 lbs., $2.00; 1000 lbs., $17.50;
500 lbs., $9.25; 2000 lbs., $34.00.
3 to 5 tons, $32.00 per ton.
5 to 15 tons, 30.00 per ton.
Guaranteed purest fertilizer ever sold.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill

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SPHAGNUM MOSS.
Nice, clean, full size bales in burlap. Note the low prices:

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In 10-bale lots, per bale	1.45
In 25-bale lots, per bale	1.40
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172 N. Wabash Ave., Chicago, Ill.

Sphagnum Moss, 10 bbl. bale, $3.00, 5 bales, $12.00; 5 bbl. bale, $1.75, 5 bales, $8.00. Orchard Fiber, Peat, Leaf Mold, Hay Manure, $1.25 a bag. Burlap 35c extra. Cash.
Jos. H. Paul, Box 156, Manahawkin, N. J.

Sphagnum Moss, wire bound bales, new and clean, per bale, $1.25, 10 bales, $11.50.
GULLETT & SONS, LINCOLN, ILL.

Sphagnum Moss in sacks, 100-lb. size, 10 for $7.50. Z. K. Jewett & Co., Sparta, Wis.

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REVIEW CLASSIFIED ADS.

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Cigar Tobacco stems, $1.50 per 100 lbs. Special prices in ton lots. Peter N. Jacobsen, Cigar Mfr., 332 Harrison St., Davenport, Ia.

TOBACCO STEMS, fresh all the time, best quality, $2.00 per 100 lbs. in bales, $30.00 per ton. Dayton Nicotine Co., Dayton, O.

Fresh cigar Tobacco stems, large bales, $3.00 per bale; 5 bale lots, $2.75 per bale. Pittsburgh Cut Flower Co., Pittsburgh, Pa.

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Read What Users Say!

Best Yet For Mildew

Meyer & Dramm Company
Elmhurst, Illinois

FLORISTS

Fred C. Meyer, President
Henry Wehrmann, Vice-Pres.
E. R. Dramm, Sec'y and Treas.

November 1, 1915.

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Yours truly,
MEYER & DRAMM CO.

They Would Not Be Without It

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Florists

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The Excell Laboratories.
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Yours respectfully,
SCHULTZ BROS., Florists,
Park Ridge, Ills.

The Best Fungicide They Have Ever Used

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Fort Myers, Fla.

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We herewith enclose our check for same. We find it the best Fungicide we have ever used.

Very truly yours,
THE EVERGLADE NURSERY CO.,
By J. E. H.

Zenke's Liquid Fungicide

a reliable remedy for **Leaf Spot** **Leaf Rust** **Scab** **Mildew** **Black and Brown Rot** and most Fungoid troubles.

1 Gallon Makes 50 Gallons of Spraying Solution

Per Gallon, $3.00

Zenke's New Plant Life (Liquid Fertilizer), per gallon, - $3.00

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CLEVELAND, OHIO
Cleveland Plant & Flower Co., 207 High St.

DENVER, COLO.
The Colorado Seed Co., Bulbs, Seeds and Supplies, 1515 Champa St.

INDIANAPOLIS, IND.
Smith & Young Co., Wholesale Florists, 228 East Ohio

KANSAS CITY, MO.
H. Kusik & Co., Wholesale Dealers in Cut Flowers, 1016-18 McGee Street

MILWAUKEE, WIS.
Holton & Hunkel Co., Wholesalers, 462 Milwaukee Street

C. C. Pollworth Co., Everything in Florists' Supplies

MINNEAPOLIS, MINN.
Rice Brothers, Wholesale Florists, 218 North Fifth Street

NEW YORK CITY
Wm. M. Hunt & Co., Seeds, Bulbs and Garden Supplies, 148 Chambers St.

OMAHA, NEB.
Lewis Henderson, 1519 Farnam Street

PHILADELPHIA, PA.
Henry F. Michell Co., Seedsmen, 518 Market St.

PITTSBURGH, PA.
Scobie & Parker, Seeds and Implements. 507 Liberty Avenue

ST. LOUIS, MO.
St. Louis Wholesale Cut Flower Co., 1410 Pine Street

ST. PAUL, MINN.
O. R. Eckhardt Co., Cut Flowers, 318 Minnesota Street

The Excell Laboratories

115-117 East South Water St. MANUFACTURERS OF HORTICULTURAL SPECIALTIES **CHICAGO, ILL.**

BE FAIR WITH US!

$1.00 PER GALLON

Waterproof Glazing Putty

Our sales plan of selling honest merchandise to YOU by mail at money-saving prices by eliminating all selling expense is for YOUR benefit.

Don't you think that we are entitled to a trial order?

WATERPROOF GLAZING PUTTY . . . $1.00 per gallon

A reliable BLACK glazing putty. Remains flexible and pliable for years.

Packed in 5-gallon cans, 15 and 20-gallon kegs, 35-gallon half barrels and 60-gallon barrels.

GREENHOUSE WHITE PAINT . . . . $2.50 per gallon

A paint manufactured especially for use on greenhouses. A paint that will give you the best of service.

Packed in 5-gallon cans, kegs, half barrels and barrels.

OUR MERCHANDISE IS BACKED BY AN ABSOLUTE GUARANTEE.

Send us your order—TODAY—or write for samples.

OHIO MAIL SALES CO., Box 212, Station B **Cleveland, Ohio**

CHARCOAL

is necessary

For Good Soils

By its unusal ability to equalize the amount of moisture in various soils charcoal maintains soil fertility, thereby promoting rapid and steady growth.

Charcoal helps to drain over-wet soil just as well as it helps to retain moisture in over-dry soils.

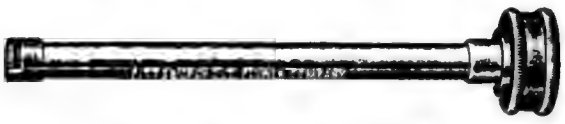
Carbon dioxide, nitrogen and other gases essential to plant growth are absorbed in great volume by charcoal mixed with the soil (size 20) and are yielded up as required by the plant.

Prices: F. O. B. Ironton — 100 lbs. $2.50; 500 lbs. $11.00; 1000 lbs. $21.00; Ton $40.00; in bags, by freight only.

JOHN SILLIMAN, Mftr.
Box 4E IRONTON, O. (2)

P. C. F. CO.

SPRAY NOZZLE



BRASS, NICKEL PLATED

The most extensively used nozzle—Controls flow—A turn of the control cap and you have a fine mist or a coarse spray, placed just where you want it—Operates under normal hose pressure. Weight 4 oz., length, 9 in.; fits ¾-in. coupling.

Price, $2.00. It's a wizard..

Pittsburgh Cut Flower Co., 116-118 Seventh St. Pittsburgh, Pa.



"The best constructed greenhouse I have ever seen and I have grown the finest crop of lettuce in it."

Writes Mr. Wm. Genenwein, of Louisville, Ky., regarding his "Struck Greenhouse."

For nearly sixty years we have successfully manufactured

Struck

Red Gulf Cypress Greenhouse Material

Single and Double Glass Hotbed Sash and Ready-made Greenhouses

We use only the highest grade air-dried Louisiana Red Gulf Cypress. We carry complete stocks for immediate delivery and are prepared to furnish special shapes or sizes at lowest possible prices. All material guaranteed.

We make the celebrated SUNLIGHT Double Glass Sash for Hot-beds and Cold-frames

Will gladly submit estimates and sketches.

ALFRED STRUCK CO.
Incorporated
948 E. Broadway, Louisville, Ky.



AGMCO AGMCO AGMCO AGMCO AGMCO AGMCO

Look back a bit—

Months ago you read on this page forecasts of a great demand for greenhouse products and many arguments setting forth sound reasons why you should place your order without delay. And among those reasons was one that loomed large and is continually looming larger.



And that reason? Labor unrest!

Labor unrest has caused a falling off in production to the point where materials in practically every line can be secured only with great difficulty. Hence deliveries are almost unprecedentedly slow. This condition is not confined to the greenhouse building trade. It is general. Paper houses, shoe factories, hardware houses, clothing factories, lumber dealers and car manufacturers are among those who experience a shortage in materials. And they, with the rest, have learned to consider themselves in rare good fortune if they get delivery on their orders at any date.

Boiler time is coming



Are *you* ready?

Let this sink deep into your reservoir of thought and when you order anything—coal or the houses you expect to build next year, make allowances for these delays—

That means

ORDER NOW!

Sales Offices:

New York (50 Broad St.) **Pana, Ill.** (Drawer 334) **Chicago** (Masonic Temple)

General Office: CHICAGO, ILL.; Factory: PANA, ILL.

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BE FAIR WITH US!

$1.00 PER GALLON

Waterproof Glazing Putty

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Carbon dioxide, nitrogen and other gases essential to plant growth are absorbed in great volume by charcoal mixed with the soil (size 20) and are yielded up as required by the plant.

Prices: F. O. B. Ironton — 100 lbs. $2.50; 500 lbs. $11.00; 1000 lbs. $21.00; Ton $40.00, in bags, by freight only.

JOHN SILLIMAN, Mftr.

Box F E IRONTON, O. (2)

P. C. F. CO.

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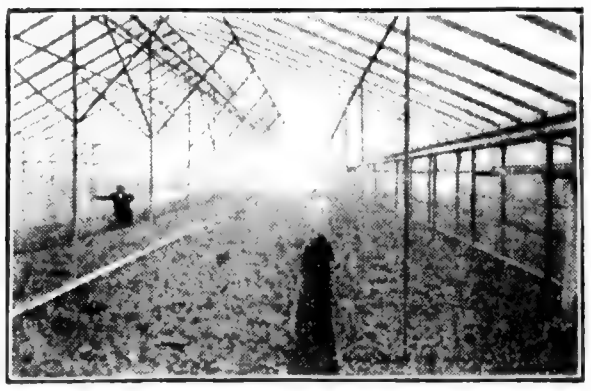


BRASS, NICKEL PLATED

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We make the celebrated SUNLIGHT Double Glass Sash for Hot-beds and Cold-frames

Will gladly submit estimates and sketches.

ALFRED STRUCK CO.

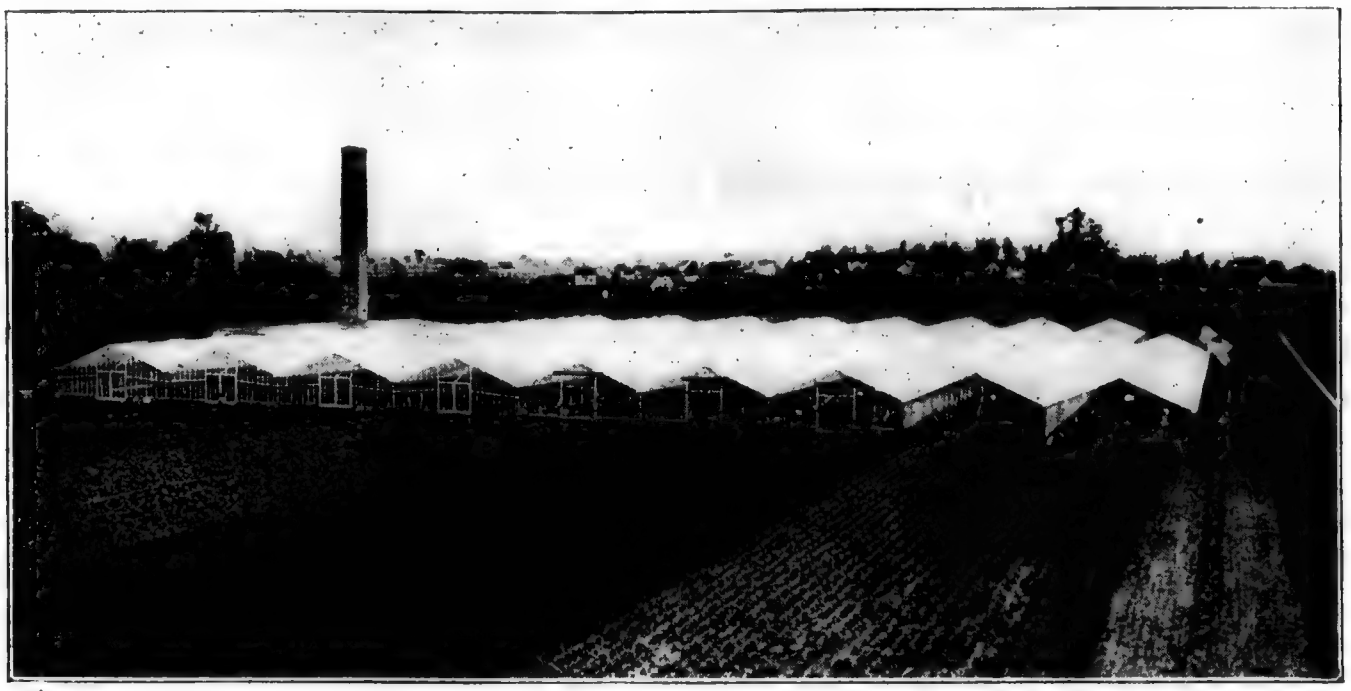
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948 E. Broadway, Louisville, Ky.



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Furnished for Cuyahoga Greenhouse Company.

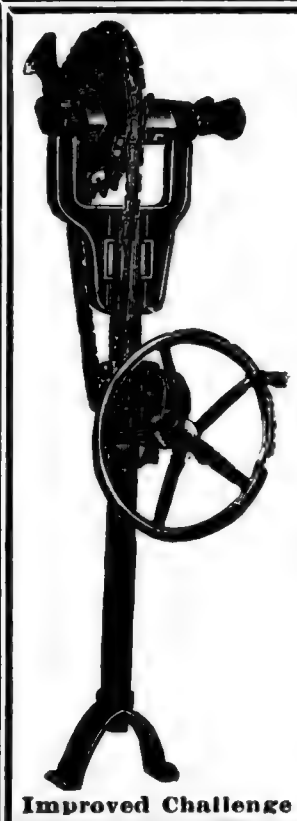
Here is a range of twelve houses each 30 ft. wide by 400 ft. long just being finished. They are pipe frame construction and strictly up-to-date in every way. They will be big money makers this season.

For quality and service in little things, as well as big ones, come to Moninger's.

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914 Blackhawk Street CHICAGO, ILLINOIS

EVERYTHING FOR THE GREENHOUSE



Improved Challenge

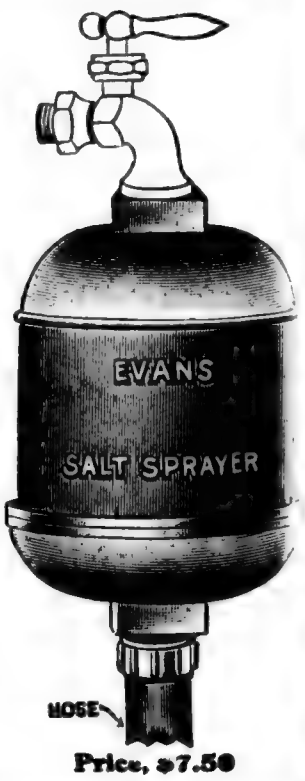
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Price, $7.50

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Baskets and Flower Stands { Attractive Styles, Practical Designs at Reasonable Cost.

Ribbons and Chiffons { Staple items and a number of new novelty patterns

Wreaths { Magnolia, Oak, Ruscus, Rustic and several new numbers

Novelties, Artificial Flowers and General Supplies

A postal card or the coupon in the corner of this ad will bring our catalogue to you by return mail.

If you want ***Quality Supplies*** and ***Prompt Service without P. & D. Charges,*** send us your orders.

The Ove Gnatt Co.,

LA PORTE, INDIANA

THE OVE GNATT CO.,
La Porte, Indiana.
GENTLEMEN:—Kindly send me copy of your new Fall and Christmas Catalogue.

NAME.....

CITY.....

STATE.....

Newest Vegetable Range in Cleveland



Furnished for Cuyahoga Conference Company.

Here is a range of twelve houses each 30 ft. wide by 400 ft. long just being finished. They are pipe frame construction and strictly up-to-date in every way. They will be big money makers this season.

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FLORISTS' REVIEW

508 S. Dearborn St., CHICAGO

IT IS NECESSARY

to eliminate overtime costs in printing The Review. Advertisers are urged to send in copy on Thursday, Friday and Saturday whenever possible. If copy is not received until Tuesday we have to ***pay double*** for setting the type.

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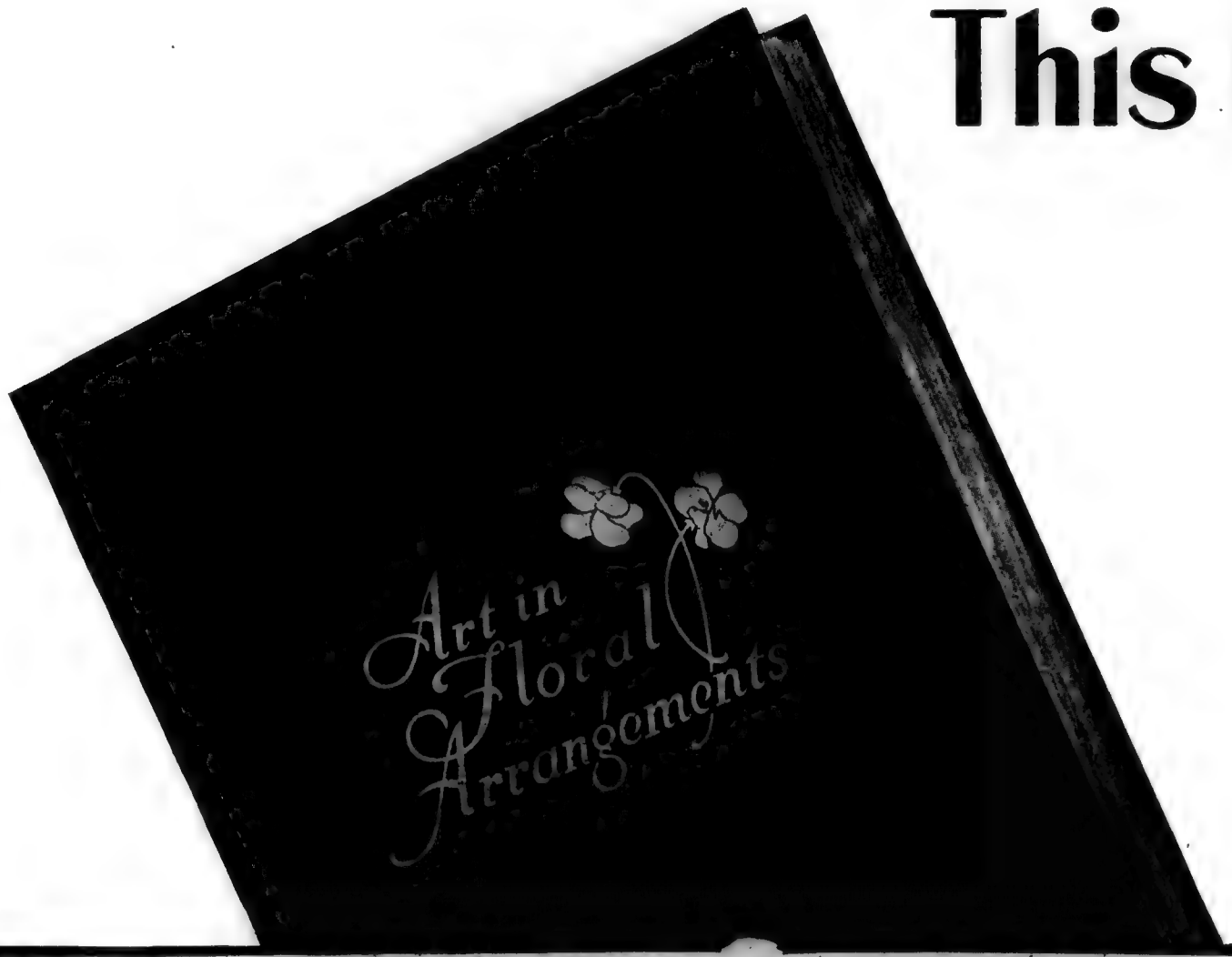
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Your interests and our interests are identical—when you prosper, we prosper—when you are busy, we are busy—we are both affected during the dull season. Because our welfare is interlocked we have obtained the selling rights of "Art in Floral Arrangements," to help you. It is to the florist what the sample trunk is to the salesman—and plans to the architect. It will increase the florist's business.

"Art in Floral Arrangements" contains practical floral designs prepared by Max Schling—the famous New York floral artist. It has been compiled with but one thought in mind—to make as attractive a book as could be made. No skimping in expense—no shaving on costs—and the book shows it. It contains actual photographs of the handsomest floral pieces, as well as many illustrations in a multitude of colors. This book should be on your table—it is the best possible way to secure large orders—it is your open door to increased profits.

Big florists have found it practically indispensable in their business—it means even more to the smaller florist. We are pushing it to increase the flower sales and profits throughout the country—you should have it, too. The first two or three orders you receive will pay for the book, the rest will be velvet. This is your opportunity to put the brains of Max Schling to work for you at a practically insignificant cost.

But get it now and be in time for the big Christmas rush season. It should double your profits before December 25th.

Price, each, $25.00

A. L. RANDALL COMPANY

180 N. Wabash Avenue **CHICAGO, ILL.**

EVERY LIVE FLORIST

Will make reservation of stock for Fall business by October 1. You should by all means include

CRAIG QUALITY STOCK

Our stock never was finer, service never better. Allow us to make up a shipment now, or we will reserve stock on your order and ship later.

CROTONS

The Croton with its highly-colored foliage, is indispensable during Spring and Summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 plants in 200 varieties, all of the very highest quality and brilliantly colored.

October 1st Delivery

2½-inch pots, strong plants, $30 per 100, $275 per 1,000

Immediate Delivery

4 -inch pots, strong plants, $9 per dozen, $70 per 100
5 -inch pots, strong plants, $12 and $15 per dozen
6 -inch pots, strong plants, $18 and $24 per dozen
7- inch pots, strong plants, $30 and $36 per dozen
8 -inch pots, strong plants, $4 and $5 each
10 -inch pots, strong plants, $7.50 and $10 each
12 and 14-inch tubs, specimen plants, $15, $20 and $25 each

CROTONS (NARROW LEAF TYPE)

Delicatissima, Golden Thread and Florence

These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.

2½-inch pots.....$30 per 100
4 -inch pots.....$9 per dozen, $70 per 100
5 -inch pots.....$15 and $18 per dozen
6 -inch pots.....$18 and $24 per dozen

CROTON PUNCTATA

One of the finest and most satisfactory varieties for basket work and centers of ferneries.

2¼-inch pots.....$15 per 100, $140 per 1,000
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in this country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.

2½-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100

FANCY DRACAENAS

4-inch pots..... $9 per dozen
5-inch pots.....$15 per dozen
6-inch pots.....$18 and $24 per dozen
8-inch pots.....$3.50 and $5 each

DRACAENA MASSANGEANA

4-inch pots, heavy...$9 per dozen, $75 per 100
6-inch pots, heavy.....$24 per dozen
8-inch pots, heavy.....$4 each
10-inch pots, heavy.....$5 and $6 each

DRACAENA FRAGRANS

Plain green leaf.

6-inch pots.....$18 and $24 per dozen
8-inch pots.....$3.50 and $4 each

DRACAENA SANDERIANA

2½-inch pots.....$20 per 100
3 -inch pots.....$35 per 100

DRACAENA LORD WOLSELEY

2-inch pots.....$20 per 100
3-inch pots.....$35 per 100
4-inch pots.....$60 per 100
5-inch pots.....$12 per dozen
6-inch pots.....$18 per dozen

DRACAENA KELLERIANA (NEW)

2¼-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100
8 -inch pots, made up, very handsome, $3.50, $4 and $5 each

DRACAENA TERMINALIS

2¼-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$60 per 100
5 -inch pots.....$12 per dozen
6 -inch pots.....$18 per dozen

We would suggest ordering the above early, as the demand is always great.

DRACAENA DE SMETIANA

4-inch pots.....$7.50 per dozen, $60 per 100
5-inch pots.....$1.00 each
6-inch pots.....$1.50 each

DRACAENA WARNECKII (NEW)

Silver and green leaf. Very durable.

6-inch pots.....$30 per dozen
7-inch pots.....$3.50 each

DRACAENA INDIVISA

4-inch pots.....$25 per 100
6-inch pots.....$6, $9 and $12 per dozen

DRACAENA LINDENII

4-inch pots.....$9 per dozen, $75 per 100
6-inch pots.....$24 per dozen
8-inch pots.....$4 each

DRACAENA SHEPHERDII

6-inch pots.....$18 per dozen
7-inch pots.....$30 per dozen
8-inch pots.....$4, $5 and $6 each

FICUS

FICUS PANDURATA

6-inch pots, 2 ft. tall.....$2 each
7-inch pots, 3 ft. tall.....$2.50 each
8-inch pots, 4 ft. tall.....$3.00 each
10-inch tubs and 11-inch tubs, 5 ft. to 10 ft. tall.....$4, $5, $6 and $7.50 each

FICUS CRAIGII

4-inch pots, 15 inches tall, $6 per dozen, $50 per 100
6-inch pots, 18 to 24 inches tall, $9 and $12 per dozen

ARECA LUTESCENS

2½-inch pots, single plants, $10 per 100; $90 per 1,000
2½-inch pots, made up plants, 3 plants $15 per 100; $140 per 1,000
4 -inch pots, made up plants, 3 plants $50 per 100; $475 per 1,000
6 -inch pots, made up plants, 3 plants, 24 to 28 inches tall.....$24 per dozen
7 -inch pots, made up plants, 3 plants, 40 to 42 inches tall.....$5 and $6 each
8 -inch pots, made up plants, 3 plants, 48 inches tall.....$7.50 each
9 -inch pots, made up plants, 3 plants, 60 to 66 inches tall.....$10 and $12.50 each

PANDANUS VEITCHII

Well colored plants.

5½-inch pots.....$15 per dozen
6 -inch pots.....$18 and $24 per dozen
7 -inch pots.....$30 and $36 per dozen
Large specimens at.....$6 and $7.50 each

GARDENIA VEITCHII

We have an exceptionally fine stock for growing on.

2¼-inch pots.....$15 per 100; $140 per 1,000
4 -inch pots.....$50 per 100

HYBRID TEA ROSES

6-inch pots, strong plants, $7.50 per dozen, $60 per 100

150,000 NEPHROLEPIS

(In variety)

We are the largest growers of Nephrolepis Ferns in the country; in fact, we are headquarters for them.

NEPHROLEPIS VERONA

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$12 per dozen
8 -inch pots.....$24 per dozen

NEPHROLEPIS BOSTONIENSIS, DWARF

This is a dwarf form of the old Boston Fern; same character, form and graceful habit.

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots .....$12 per dozen
8 -inch pots.....$24 per dozen

NEPHROLEPIS SCOTTII

Our stock is in superb condition.

2¼-inch stock.....$10 per 100; $90 per 1,000
4 -inch stock.....$35 per 100
6 -inch stock, heavy.....$12 per dozen
8 -inch ¼ pots, heavy.....$24 per dozen
10 -inch ¼ pots.....$36 per dozen
11 -inch tubs.....$4 and $5 each

NEPHROLEPIS ELEGANTISSIMA COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$12 per dozen
8 -inch pots.....$24 per dozen

NEPHROLEPIS SMITHII

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots .....$12 per dozen
8 -inch pots.....$18 and $24 per dozen

TEDDY JUNIOR

A Grand New Dwarf Fern

Fine young plants from 2¼-inch pots, $10 per 100; $90 per 1,000
4-inch pots, heavy.....$35 per 100
6-inch pots, heavy.....$12 per dozen
7-inch pots.....$18 per dozen
8-inch pots.....$24 per dozen
11-inch tubs.....$4 and $5 each

NEPHROLEPIS HARRISII OR ROOSEVELT

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$12 per dozen
8 -inch pots.....$2 each
10 -inch pots.....$3 and $4 each

PTERIS and CYRTOMIUMS

September delivery.

Pteris Argyrea, 4-inch at.....$20 per 100
Pteris Albo-lineata, 3-inch at.....$12 per 100
Pteris Tremula, 4-inch at $20 per 100; 6-inch at $6 per dozen
Pteris Wilsonii, 3-inch at.....$12 per 100
Cyrtomium Rochfordianum, 4-inch at $20 per 100

HYDRANGEAS

FRENCH AND OTAKSA

4-inch pots, strong plants, $35 per 100; $325 per 1000
6-inch pots, strong plants, $50 per 100; $475 per 1000
7-inch pots, strong plants.....$75 per 100
Larger plants at $12, $18 and $24 per dozen.

PHOENIX ROEBELENII

8-inch tubs.....$5 each
9 and 10-inch tubs.....$10 and $12.50 each

LATANIA BORBONICA

Fan Leaf Palm

3-inch pots.....$25 per 100

ROBERT CRAIG COMPANY

4900 Market Street — BRANCH NORWOOD, PA. — PHILADELPHIA

Boston Floral Supply Co.

PRICES WILL NOT BE LOWER

Oftentimes a little serious thought applied to one's business can save you a goodly sum of money. It is known all over the country that prices on everything, including supplies, will not be lower.

Economic conditions show clearly that prices will be higher for at least another year.

Don't you think you should buy now what you need for the coming season?

Not only has it been our aim at all times to sell large quantities of our goods at a small profit, but our prices are based principally on the cost of our raw stock of last year. It has always been our motto to sell our goods in large quantities at small profits. Furthermore, we bought rather heavily, protecting our customers against a further rising market. We sincerely hope that you will take advantage of this opportunity to buy now and save yourself many dollars.

CUT FLOWERS

We are anxious to serve you in every way possible in the shipments of our ***Cut Flowers.*** Mention the train you desire your goods on and we will make every effort to get it on that train.

Telephone or Telegraph Your Orders at our expense

We are the Largest Producers of Wax Flowers for Florists' Use in the World

BOXES

Cut Flowers.

	Telescope Per 100	2" Covers Per 100
18x 5x3½	$3.75	$ 2.75
21x 5x3½	4.50	3.50
24x 5x3½	5.00	4.25
28x 5x3½	6.00	5.00
21x 8x5	6.00	5.00
30x 5x3½	6.75	5.40
24x 8x5	7.00	5.80
28x 8x5	7.75	6.40
30x 8x5	10.00	8.80
36x 8x5	11.75	9.75
30x12x6	12.75	11.00
36x12x6	13.50	11.50
36x14x6	15.00	13.00

Wreath Boxes.

	Telescope Per 100	2" Covers Per 100
16x16x5	$ 9.50	$ 8 50
16x16x7	11.00	9.25
18x18x6	12.00	9.50
18x18x8	13.50	10.50
20x20x6	14.50	11.50
20x20x9	15.50	13.00
22x22x6	16.50	13.00
22x22x9	18.00	16.50

Bouquet Boxes.

19x9x8	$10.50

Printing free on lots of 500 or more. In smaller lots, $1 25 per 100; gold ink, $2 50. These boxes are the result of long experience. Why not take advantage of both quality and price?

CYCAS

	Per 100
8-12	$3.24
12-16	4.00
16-20	4.75
20-24	5.75
24-28	7.00
32-36	9.50
36-40	11.50
40-44	13.25
44-48	15.00

We Manufacture Our Own Cycas

Boston Floral Supply Co.

Dealers in Cut Flowers, Evergreens, Florists' Supplies.

Wholesale Florists

Mfrs., Importers, Exporters and Preservers of Cycas.

Office-Salesrooms, 15 Otis St., 96 Arch St. Phones Main 2574-3525 **BOSTON, MASS.**

Unknown Customers Kindly Send Reference or Cash with Order

M. RICE CO.

The
FINEST
CATALOGUE
of
AMERICAN-MADE
FLORISTS' SUPPLIES
of "KEYSTONE QUALITY"
IS NOW READY

If you are at all skeptical about the superiority of Florists' Supplies made in Philadelphia, "The Workshop of America," a thorough examination of the line illustrated in this catalogue will convince you. And pictures cannot do justice to workmanship and color effects that are unequaled by any foreign or domestic goods ever offered you.

IF YOU WANT A COPY—
DROP US A POSTAL

M. RICE CO.

FLORISTS' SUPPLIES THAT EXCEL.

1220-22-24 Spring Garden Street, PHILADELPHIA, PA.

M. RICE CO.

Mention The Review when you write.

BUY DIRECT FROM THE MILL
AND SAVE BETWEEN PROFITS

Our mill at Paterson, N. J., produces the best ribbons made for Florists' use. Progressive Florists find that it pays to buy our standardized ribbons and chiffons. We do not specialize in job lots, off colors or redyed goods. Our ribbons are fresh, crisp and up-to-the-minute in style and appearance. That is why this business is increasing in all seasons.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.

Office and Salesrooms, 19-25 East 24th Street, NEW YORK

THE FLORISTS' REVIEW

PROPER PACKING PROTECTS PROFITS

Grower, wholesaler and retailer all realize the importance of packing stock to be shipped to market. Good packing means better stock and better profits all along the line. Long experience and careful investigation in the Baltimore market give real value to readers in "Tate's Tips" on this subject.

SO NUMEROUS in every wholesale market are the complaints of damaged stock, due entirely to bad handling, that it would be highly profitable to the whole trade if some system of packing could be devised which would at least reduce this waste to a minimum. The thing that strikes one upon investigation is that there are some growers whose stock comes on the market 100 per cent perfect. Now, if this be possible for some, why not for all? To find the answer to this question, I selected a list of growers, then went out to their ranges, determined to watch the cut all the way from the plants to the retailers' hands. To the credit of these growers be it said that every one of them was most willing to coöperate with The Review in this undertaking and lent every aid they could to the investigation. Now, at the beginning I might remind my readers that these men, who have all been successful, are what might be termed large growers, yet every one of them has come from humble beginnings in the business. Another peculiar thing is that the systems used by them vary but little. As one grower remarked, "It is eternal vigilance that is the price of success."

Roses Suffer Most.

In this article I am going to deal with roses only, as it is these which suffer most. A broken rose cannot be used at all. While a bruised one may be used after the outer petals have been removed, yet what is left of the original flower is apt to wither prematurely and cause dissatisfaction to the retailer's customer. We are not going to deal with the retailers, but rather endeavor to put roses into their hands in perfect condition and leave the rest to them.

In my investigation I found that to do this, care must be exercised from the time the rose is cut from the plant. Cutting is done twice each day, the first thing in the morning and the last thing in the afternoon. The reason these hours are chosen is because the sun is not so strong at those hours as in the middle of the day. The manner of cutting comes next, and I am convinced this is most important. Often I have seen the men, as soon as they had as many cut as they could hold in their free hands, lay the blooms on the bench or bed until the entire cut was completed.

Proper Cutting.

This is never done by those who are most successful, but as soon as the cutter has seventy-five, or as many as he can hold, he goes to the shed, where there are tin cans, ten inches in diameter, filled with water from the previous cut, the temperature of the water being about the same as the shed. He places the flowers in these almost as fast as they are cut. In this manner they are not permitted to wilt the least bit while they are being cut.



Proper Packing Insures Arrival in Perfect Condition.

When the cut is completed the next important move is to grade the cut. Five standards are used: Extra, 30-inch to 36-inch stems; special, 20-inch to 24-inch; No. 1, 15-inch to 18-inch; No. 2, 10-inch to 12-inch, and short, which includes anything that is left from the foregoing grades.

After sorting, the various grades are placed in receptacles, the most convenient being made of tin, ten inches in diameter and of various depths to accommodate the stems. The water used in these is just as it comes from the spigot, no attention being paid to the temperature. The blooms are then placed in cellars, where the temperature will run from 45 to 50 degrees, and are allowed to stand from twenty to twenty-four hours. This is known as the hardening off process. Of course we all understand that emergencies may arise when it will not be possible to give them this long to harden, but the object of this article is to outline a system as nearly perfect as possible. Some growers tell me they would not send their cut to market if the blooms had stood less than twenty or twenty-four hours.

Packing the Box.

We now come to the actual packing. The first move is to bunch the roses in bundles of twenty-five, keeping the flowers close together in a flat-topped bunch and tying firmly, so as to prevent breakage. Then they are wrapped in paper, as shown in the illustration, and the bundle is marked with the grade it contains. Most growers use a rubber stamp for this and have the paper cut in the regular sizes. The growers have stamps made, reading, for instance, "25 Extra"; some go farther and have a stamp for each variety they grow, such as "25 Ophelia Special." You will find the night fireman will be glad of the job of stamping the paper to keep him awake.

The roses are now ready for the shipping box. The bundles are laid in the box, which has been heavily lined with paper. Old newspapers will answer well for this. Where the roses have a long trip by express or boat, the

usual strips are placed across the stems to hold them in position.

In Wholesale House.

We next find them in the wholesale house, most likely during the rush hour, when everything is bustle and confusion. The box is opened, and a cus-



Twenty-five Ophelia Ready for Box.

tomer wants, say, twenty-five extra Radiance. Instead of the salesman's having to go over a mass of loose roses, he picks up a bunch of twenty-five, or as many as are wanted, and the rest of the stock is not bruised by the operation. This is where the value of proper grading comes in, for the retailers will soon learn whose cut is graded as marked.

But again, the morning rush is over and the stock is being put away. The clerk has simply to gather up enough bundles to fill a jar. In the illustration showing this container, which is the regular 10-inch one, you see that it holds 300 roses. These were placed there in just twelve movements, saving much handling in the original operation, to say nothing of the subsequent rehandling. The box shown is 6x14x36 inches and was photographed after an express trip of thirty miles, with truck deliveries at each end. Such boxes will come into the wholesale houses in perfect condition, with not a rose broken from its stem and all the stock as perfect as when cut. This, of course, all takes work and care, but everyone tells me that they would not think of going back to old, slipshod methods, because it pays to live up to the system, and the closer the system is adhered to the better it pays.

Pleasure for Retailer.

We will now go into the retail store and see in what condition the roses reach this destination. It is a pleasure to see the clerks cut the strings on a good bunch of special Radiance roses and loosen them in a vase, much finer roses than when they were first cut from the plant. Let any grower think for a minute of the work and care he has in producing a good rose. Doesn't he owe it to himself to get all out of it that is possible? Put yourself in the retailer's place. Would you, no matter how well a rose had been grown, want to pay the top price for it unless it was perfect? Since I have gone into this question I find that it is possible for the grower of roses to place them in the hands of the retailer in perfect condition. It is done by some—those who do it say it pays—why not by all?

In the next article I will deal with carnations, chrysanthemums and dahlias. Tate.

CARDS FOR CHARGE ACCOUNTS.

At the approach of autumn Samuel Murray is sending out to flower buyers in Kansas City, Mo., a letter with which is enclosed a card to be filled out by persons applying for a charge account. After calling attention to the high standard of service maintained by the store and to the facilities for the telegraph delivery of flowers, the letter says:

> Enclosed find blank card, which we would appreciate your filling out and returning to us for our files, when you would have the advantage of a charge account.
>
> Conditions under which we open charge accounts for the convenience of our patrons are printed on the back of card enclosed.

The face of the card is ruled to provide for the name in full, residence and business addresses and telephones, place to which bills are to be mailed and references. The back of the card reads:

> In extending credit to our patrons it is done for their convenience.
>
> All purchases made during the month are due the first of the month following, and settlement is requested not later than the 10th of the month.
>
> With this understanding we welcome you as a patron and offer you all the facilities of a first-class flower shop. Samuel Murray.

USINGER'S UTTERANCES.

The florists' business in Akron, O., is experiencing somewhat of a boom. Julius Lesnyansky has opened a store on South Main street and there are rumors of a new firm opening a store in the downtown section. The Ward Florists are doubling their store space this season. This firm has been in business less than a year. The Imperial Greenhouses, on Bowery avenue, are being rebuilt and enlarged, and a new store is in the course of construction. D. L. Hollinger, on South avenue, is planning a salesroom facing the street and doubling his working space. And so it seems that the people of Akron will have plenty of opportunities to "Say It with Flowers."

McFarlands have produced some superior specimen cyclamens, the admiration of all visiting florists. Louis McFarland is quite proud of this house of plants and he has a right to be, for never were there more perfect plants.

The Heepe Co., as usual, has a beautiful window. For a few days this week large baskets and bowls filled with gladioli were displayed. The interior of the store, in display and decoration, is a veritable garden of flowers, the furnishings suggesting a place where art dominates.

The North Hill Greenhouses are planning a "better than ever" year. The greenhouses are stocked to capacity and everything is ready for a banner year.

The city of Akron is experiencing a commercial boom this year never before enjoyed, and I am glad to say the florists in general are prepared to enjoy this success. Business never has been better, greenhouses and stores are well stocked and everyone is ready for his share. "Say It with Flowers" will mean more than ever this year.

W. T. U.

ALBANY HAS HONOR DAY.

Saturday, September 13, Albany, N. Y., celebrated Honor day, in which the Albany florists played a large part and played it well, as can be seen by the accompanying illustration. The Albany Florists' Club was among the first to place a wreath at the memorial in front of the Capitol, on State street, and for three days there were constantly being brought to the memorial wreaths and flowers as a tribute to those who made the supreme sacrifice.

Among the larger pieces were two magnolia wreaths with handsome clusters of Gladiolus America. One of these wreaths was the work of Kurth & Burke, the Broadway Florists; the other wreath was made by Mrs. M. Pfordt, of 897 Broadway. These two wreaths were sent by the people from the north end and were much admired.

The city of Albany, through Mayor James R. Watt and the Honor day committee, placed at the memorial a handsome wreath of magnolia leaves arranged with a large bow of purple ribbon.

Among the large number of orders the Rosery Flower Shop had for the occasion was an American flag made of immortelles, which showed up to good advantage.

F. A. Danker had several orders from the city for wreaths to be placed on columns along State street, which was decorated for several blocks.

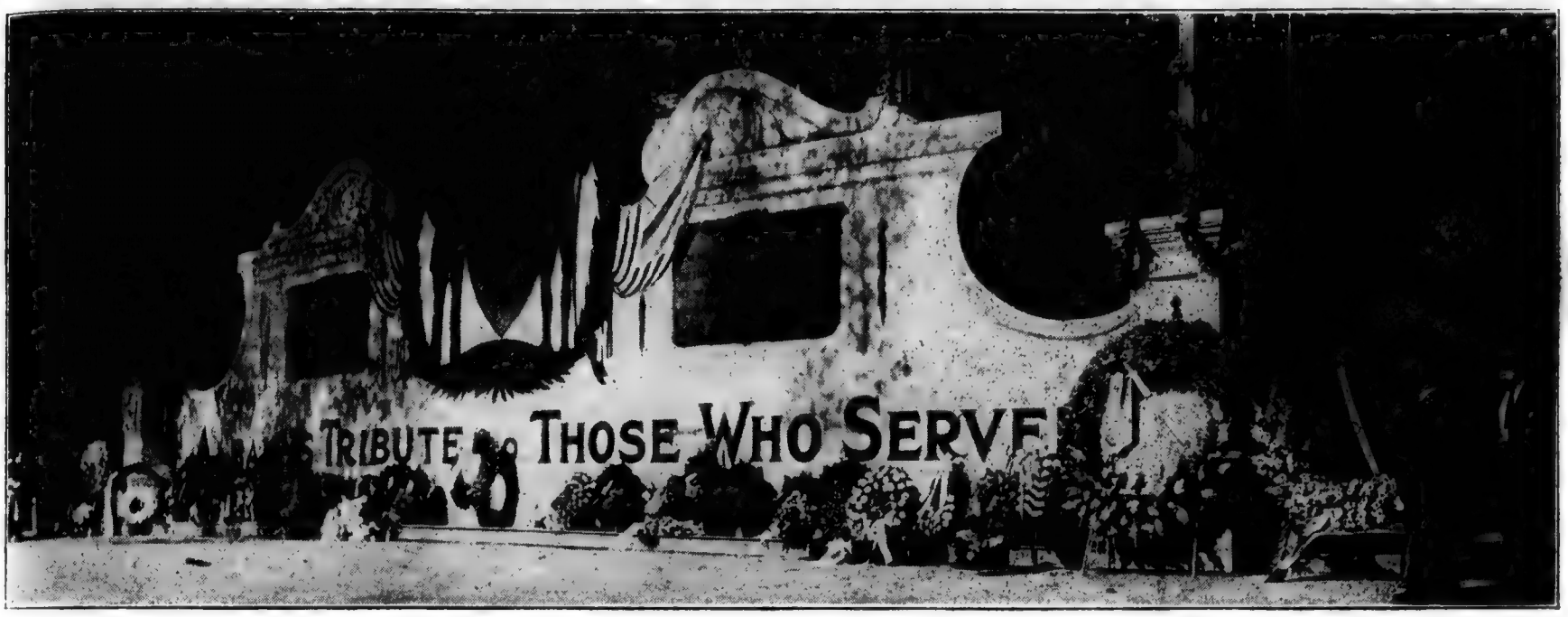
W. C. Gloeckner had the order for the wreath placed at the memorial by the city.

In the parade which took place Sat-



Container Holding 300 Roses.

urday afternoon was a handsome float arranged with evergreens and flowers donated by the florists and growers of Albany. This float certainly was a big card for the trade, as everyone who saw it expressed praise of it. This float was



Albany's Memorial to Dead Soldiers, before which were placed Many Floral Pieces on Honor Day.

arranged by F. A. Danker, at his place on Central avenue, with the assistance of Fred Henkes and George Nagengast, and to these men the trade owes many thanks for the display.

A photograph such as that reproduced herewith was displayed on the front page of the Sunday edition of the Knickerbocker Press, one of the leading newspapers of Albany. It shows the memorial with the fine array of wreaths before it on Honor day. H. M.

LAMBERT'S LOCALS.

During the week of September 14, the local garden club of Columbia, Mo., held a decidedly attractive flower show, where many fine specimens of dahlias, asters, cannas and gladioli were exhibited. Prizes were offered by local merchants. The Columbia Floral Co. was especially active in promoting the show.

The Columbia Floral Co., Columbia, Mo., under the management of C. C. Bateman, has had a prosperous season and is planning large improvements and acquiring more land for the purpose of growing perennials more extensively. The greenhouses are in the charge of the veteran grower, J. W. Bernard, who is glad to show visitors through them, pointing with pride to his rose houses and to his mums, which are the latest varieties.

Miss Winnie Nugent, formerly manager of the flower store of the League Estate, at Hannibal, Mo., has opened an elaborate store on Broadway, in the business section of Hannibal. The store is well equipped and decorated in white, with a tile floor. Miss Nugent has the good will of both customers and competitors. Her long career in the florists' trade makes her well qualified to run a store of her own. The style of the new firm will be Hannibal Floral Co. J. A. L.

WATERPROOFING CLOTH.

What preparation can be put on cheesecloth or white cotton cloth for covering frames so as to keep out the rain without shutting out the light?

B. B.—Can.

While it is impossible to treat cloth so that it will not shut out a large amount of light, there are various materials which may be used to render it waterproof without making it opaque.

One of the best may be prepared by heating two parts of linseed oil and one part of rosin until the rosin has melted, and then adding one part of hydrated lime. Stretch the cloth on a frame and while the mixture is still hot apply it with a brush. The use of the lime tends to lessen the obstruction of the light rays and gives the cloth the appearance of parchment. This treatment is particularly satisfactory when the cloth is attached permanently to light frames 3x6 feet. If it is to be used upon a roller or to be merely thrown over the beds, it will be more satisfactory if one part of rosin is used to three parts of oil, and the lime omitted. L. R. T.

ZYGADENUS FOR GARDENS.

The zygadenus, or star-flower, is much less known than it deserves to be. About twenty-five species of this smooth and glaucous perennial have been described; of these one is Siberian, one Japanese and the rest North American. Bailey says that "some of the species are grown in pots, others in the open," and that they are recommended for the wild garden, where they thrive in wet or boggy places. Zygadenus glaberrimus has also been found upon high, dry land, so that it may, like other bog plants, yield readily to cultivation in ordinary garden soil in the south.

The stems of the star-flower rise from a creeping rootstock to a height of about three feet. The leaves are grass-like, channeled and distinctly nerved, and taper to a point. The flower spikes divide into from three to six branches, often carrying twenty-five to fifty flowers and buds, of which from ten to fifteen fresh flowers are usually open at one time. As many as twenty-two flowers have been counted open on one spike. The flowers are white, with a greenish tinge and with two small, brownish green spots at the base of each of the six points of the 1¼-inch to 1½-inch star.

Zygadenus glaberrimus is a good keeper, lasting a week as a cut flower. The demand for it seems so certain to increase that L. H. Read & Co., Deer Park, Ala., are planning to set out several thousands of these plants to have them convenient for cutting. This firm has already been selling them to florists in southern Alabama for some time.

STRANGE BUG AT LARGE

Can you tell me which is the better time to plant hardy shrubs, in the spring or fall? Also when to plant roses and clematis?

I should like to know the name of a certain bug and how to get rid of it. In the daytime the bug hides in dark, damp places, usually under flats or boxes. It is about three inches long and one-half to three-fourths of an inch in diameter (full-grown); it crawls around in the early part of the night, and when crawling is from six to eight inches long. It has two horns on top of the head. As soon as it spies someone it draws up and lies perfectly quiet. It ruins seedlings and young plants. Some think it is a sort of leach. M. J. W.—Ind.

Which time is better to plant roses, shrubs and clematis is a question that is governed to a great extent by soil and location. If the ground is heavy clay soil that is not well drained, then spring planting is best. But when the soil is well drained and the autumn is dry, and if after planting the plants are given a mulch of well rotted manure and watered if necessary, then planting in the fall is as satisfactory as in the spring. It also depends greatly on the size of the stock under consideration. Strong 3-year-old plants will stand planting in the fall better than the smaller 1-year-old stock.

The writer has not had any experience with the bug or worm described, but would advise trying the bait used for destroying cutworms, which is as follows: Make a mixture of fresh bran or oatmeal, moisten it with water, add enough Paris green to just color it, then put small portions, on pieces of boards or cabbage leaves, in the places where the worms are working. M. P.

Rockford, Ill.—W. H. Burrows has retired from business. Burrows Bros. is now the title of the firm at South Main street and Michigan avenue.

Milford, Mass.—W. D. Howard has decided to disseminate his new crimson carnation, Bernice, in the approaching season. He has worked up a good stock from which to take cuttings.

SYRACUSE SESSION

NEW YORK FEDERATION MEETS.

Discusses Building Campaign.

The New York Federation of Horticultural Societies and Floral Clubs held its annual meeting at the state fair at Syracuse Wednesday afternoon, September 10. The meeting was called to order at 2 o'clock, with President F. R. Pierson presiding. Eighteen delegates were present from the affiliated organizations. President Pierson spoke of the three projects in which the federation is especially interested at this time, viz., the erection of a horticultural building at the state fair grounds, Syracuse; the erection of investigational greenhouses for the department of floriculture at Cornell University, and Quarantine No. 37. In regard to Quarantine No. 37, President Pierson stated that the organization had already gone on record as in opposition to this quarantine, and therefore it was unnecessary to discuss it further. In regard to the horticultural building, he thought that the time was ripe and he outlined the general policy which should be adopted in the campaign for the building. He was certain that the building would come in the near future.

A resolution was passed urging the necessity of an immediate consideration of a horticultural building, and a committee consisting of D. Lumsden, Ithaca, chairman; Dr. Erl Bates, Syracuse; Madison Cooper, Calcium; F. A. Danker, Albany, and Arthur Cowee, Berlin, was appointed to confer with the state architect regarding plans for the building.

The College of Agriculture.

Dean A. R. Mann was present at the meeting and outlined the policy of the College of Agriculture in regard to the completion of the college buildings. He stated that in this program one of the first items was the range of greenhouses for investigation in floriculture. It was his opinion that the trustees would approve of a bill for this range, and when it was introduced the federation should use every effort possible to secure the appropriation. Dean Mann stated that there should be frank expression of opinion from the commercial interests regarding the ways in which the college could best serve them, for the college existed to be of service to the people of the state.

New Rose Societies.

Dr. E. M. Mills, of Syracuse, chairman of the committee to encourage organization of amateur rose societies, reported that Rochester now has a decidedly active organization. At the first meeting fifty-one members were present, and he understood there are now 105 members. Buffalo and Elmira are also considering the organization of societies. He hoped Utica and Albany would soon come into line. He reported a live organization in Auburn. It was moved and carried that the secretary write to the secretaries of the Auburn Rose Society and the Rochester Rose Society asking them to become members of the federation. It was also moved and carried that the arrangements for a meeting of the federation with an affiliated society should be left with the secretary.

It was moved and carried that a committee of three be appointed to confer with Prof. Lumsden in regard to changes in the premium list of the New York state fair. F. R. Pierson, Tarrytown; E. A. Slattery, Buffalo, and J. Prouty, Baldwinsville, were appointed on this committee.

Closer Affiliation.

The opinion was expressed that there should be a closer relationship between the affiliated organizations, and in order to bring this about it was moved that notice be given that at the next annual meeting the constitution would be changed to provide for an executive committee, the personnel of which should be composed of the presidents of the affiliated organizations. In view of the necessity for such a committee at the present time, the president named a special executive committee to consist of the presidents of the various affiliated organizations.

The following officers were elected: President, F. R. Pierson, Tarrytown; first vice-president, Dr. Erl Bates, Syracuse; second vice-president, Charles Vick, Rochester; third vice-president, Hugh McCarthy, Syracuse; fourth vice-president, F. A. Danker, Albany; fifth vice-president, W. H. Workman, Oswego; treasurer, W. A. Adams, Buffalo; secretary, E. A. White, Ithaca.

E. A. White, Sec'y.

CLEANING GREENHOUSE GLASS.

We have leased a range of greenhouses which stood idle for several years, about half a mile from a cement mill. There has enough cement and other dirt accumulated on the glass to cause a heavy shade. What can we use to remove the coating and make the glass clear again? W. F. C.—Ind.

The basis of most formulas for glass-cleaning compounds is hydrofluoric acid. It is diluted with water. Care must be taken, first in the handling and, secondly, as to the strength. The operator must use good rubber gloves. If the acid is too strong the glass cleansed with it will look like frosted glass and will be ruined for greenhouse purposes. The safest way is to dilute the acid, which can be obtained through any wholesale drug house, with about twenty times as much water; say, twenty gallons of water to one gallon of acid. Then try it on just one or two panes of the glass. If there is any of the frosted effect, dilute the acid still further. The frost will not appear until after the glass is dry.

A popular glass cleaner is the Daylite glass cleaner, sold by practically all the seed stores and supply houses.

THE QUESTION.

The question today, asked by the man who wants to buy a protective paint, is a double one: "What has the paint done, and what will it cost per year of service?" He is looking for service, not first cost, and he wants to know the record and reputation back of the statement. The man who buys the right paint and has it applied properly, imposes no burden on his pocketbook and receives the maximum service at the least expense.

Geraniums

GERANIUMS FOR MAY.

Will you tell me when is the best time to make geranium cuttings in order to have them in bloom on May 30? Also what is the best temperature for them?

N. B.—Mich.

The time to make geranium cuttings in order to have plants in bloom by May 30 depends upon the method of handling the stock plants. From now until frost cuts the plants down is the best time for making cuttings. The bulk of cuttings from the stock plants now growing outdoors should be taken late in September. These early cuttings make the largest plants for spring sales. The stock plants can be lifted and planted in a greenhouse bench and cuttings made from them up to March 1. This will bring the plants in bloom for May 30. The later cuttings will be small, but they can be grown into good dwarf stock if given careful treatment and a temperature of 50 to 52 degrees at night and 56 degrees in the daytime. The best plan to follow with cuttings made at this time of the year is to pot them directly into 2¼-inch pots, using a light, sandy soil and setting them on a partially shaded greenhouse shelf. Another good plan to follow is to fill an ordinary flat, such as is used for transplanting seedlings, about one-half full of light soil and on top of this place some clean sharp sand. Place the cuttings in rows, pressing down the sand firmly around them, water well and set on a shelf. After the first watering the sand should be allowed to become moderately dry before watering again. The best place for the later cuttings is in the sand of a propagating bench. During the winter time geranium cuttings require a sand temperature of 56 to 60 degrees to root them successfully, with the sand kept a little on the dry side.

M. P.

TOLEDO TRIES SUNDAY CLOSING

ATTENTION is closely fixed by the trade in Toledo on the Sunday closing movement. This was inaugurated last June and worked well through the summer. Now that autumn business has begun again and sales are on the increase, disturbances have arisen that threaten the success of the new regime. Press of business or desire for more has caused defection in the ranks of those who were party to the agreement last June. That this backsliding may prove infectious among those not so thoroughly convinced that closing does not deprive them of a certain number of sales is feared by members of the trade who do not wish to return to the old ways under any circumstances.

The present is a critical time. Whether the standard set will be adhered to when business presses, or whether the rush of trade will cause the revocation of the June agreement, is the question of the hour in Toledo.

Sunday closing was started in Toledo June 8. It was agreed to close at all times with the exception of the occasions when Easter, Mothers' day, Christmas and other holidays should fall on Sunday. This was the only exception.

The June Agreement.

At the meeting held at the store of S. N. Peck June 3, attended by about ninety per cent of the retail florists of Toledo, it was unanimously decided that closing should go into effect the following Sunday and the order should hold good from that day on. The florists deliberated on this question for some time and it was the general opinion of those present that this idea could be carried out finely.

Everyone present signed an agreement to this effect. The next step was the appropriation of a large fund to sufficiently advertise the closing so that everyone in the city would learn of it and to give them warning to order their Sunday flowers in good time. It was agreed that deliveries would be made as late as possible on Saturday nights, so that all orders would be properly taken care of.

As time went by, the florists began to realize more and more the benefits of the movement for the betterment of working conditions for the employees as well as the employers. All the florists of Toledo were enthusiastic about Sunday closing and had no doubts as to its success until the approach of autumn and the consequent climbing of sales endangered the unity of the trade.

In commenting upon the difficulty which has sprung up with the advent of autumn business George B. Schramm said: "The Toledo Florists' Club has encountered a little trouble during the last week, which threatens to undo all the work thus far accomplished. There are several of the flower shops opening again on Sunday, because their desire to reap a few dollars on Sunday is so great that they cannot refrain from opening their stores, compelling their employees to come back to work on Sunday and making life miserable again to some extent for those connected with the trade. There is a rumor current about town that if a few more stores open, all the downtown flower stores will throw their doors open again. Then almost every flower store will be open once more.

Leading Stores Will Remain Shut.

"Let me state here, however, with all the pride of which such a movement is deserving, that Toledo's best florists, those who possess fine ideals and know that the shroud has no pockets, are still closed and are determined to stay closed, regardless of the fact that a few who signed their names to an agreement to stay closed forever are among the first to break this contract and to open their stores again.

Movement General.

"This Sunday closing order in the florists' trade has had a much greater effect on the public than it would if this same movement were started in another city, in view of the fact that there is in progress a movement all over the city for early closing. All stores in the business district are closing at 6 o'clock on Saturday evenings, and it is almost safe to say that the drug store is the only business place open after that hour. With this movement in progress in Toledo, it surely behooves the florists to close their doors for at least one day a week, on Sunday, and not to wish to be open at all hours the week long just because someone might come along looking for a bouquet of flowers or some such insignificant order.

"A certain New York agent in visiting Toledo congratulated the florists of this city on the excellent start we have made and said that he felt that within the course of a year or so every flower store in the United States would be closed on Sunday. He added that the flower stores had been classed with fruit stands and shoe-shining parlors long enough and that it was about time that we informed the public that flower stores were of a better class.

"The trade throughout the country should devote a large share of its energy to the closing of all flower shops on Sunday for the betterment of the employers and employees and of the trade itself. In endeavoring to get more young blood interested in the trade, we find that the younger generation is taking a dislike to it because of the too long hours. I, and also the Toledo Florists' Club at large, would greatly appreciate comment on this Sunday closing idea, from men who are important factors in the florists' trade throughout the country. Let's end the idea of working all day and all night and Sundays into the bargain, and start a nation-wide movement to close all flower stores on Sunday."

No Business Lost.

Actual experience has shown the florists of Toledo that no loss in business is suffered by closing on Sunday. The public quickly becomes used to ordering on Saturday the flowers it actually wishes for Sunday. The chance orders—the purchases that come from the whim of the moment—are, cold calculation proves, few and of slight importance. Of the condition of business while Sunday closing was practiced, Frank M. Schramm said:

"In June twenty-six Toledo florists pledged themselves to close their shops on Sunday throughout the year. Up to this time we have not been able to note any corresponding decrease in business. August, in which there were fewer deaths than for many years, made a fine increase. There is no doubt in my mind that if the florists will stick to their word and give the plan time to work out until the public is educated, business will not suffer one iota.

"It certainly is time that florists classed themselves as real business men, not as mere slaves of the public's whim; as merchants, not as drudges who must be on the job day and night to the detriment of sane American family and social life, merely to make a few dollars. Now is the time to demonstrate whether florists are going to live in the customs of the past or whether they are going to take their place among

TYPICAL TROUBLE.

In putting their agreement to close on Sunday to the test the florists of Toledo are encountering the obstacle that impedes trade movements for the better every year and in every city. A few florists will not close on Sunday; because these few do not, others believe they cannot afford to, and soon there is danger of the few ruling the actions of the many. But strong cooperation by the many, with steadfast perseverance and continued appeal to the public, will win this and other betterments for the trade.

the enlightened and progressive business men of the country. If this movement fails in Toledo now, it will be a bad setback."

Florists all over the country will follow the progress of the Sunday closing movement in Toledo with interest. What is accomplished there will be regarded by the trade in other cities as indicating what can be accomplished by them. If Toledo is successful, and no one is so pessimistic as to doubt it deeply, Sunday closing will be quickly established in other cities.

HOOSIER OUTING

INDIANA FLORISTS GO VISITING.

First to Crawfordsville.

One of the most enjoyable meetings of the year for the Indiana State Florists' Association was held Tuesday, September 16, at Crawfordsville, Ind.

Arriving at Crawfordsville, the crowd gathered at the store of McDonald & Co. The name of this store has not been changed, although it is owned and managed by Arno H. Nehrling. Here there was a splendid exhibit of gladioli and of Columbia, Ophelia and Hoosier Beauty roses. The greenhouses, about a mile north of town, were also visited, and the excellent condition of his range was noted. The carnations looked especially promising and, as one of the guests said, "you could almost see the profits there in the benches."

The Lew Wallace Museum.

Before leaving Crawfordsville, a visit was made to General Lew Wallace's museum. Since he was a Hoosier product and had been a resident of the capital city for many years, the name and belongings of this noted man were especially attractive to the visitors. In a city block surrounded by a garden wall is this museum, which is filled with the treasures of the author of "Ben-Hur." His books, manuscripts and letters received during his life are here in the library section, while his various valuables and trophies fill the rest of the building. His violin, harness, saddles, war equipment and photographs were in the latter exhibit.

Leaving Crawfordsville in fourteen automobiles decorated with signs, "State Florists' Outing to Turkey Run," they motored twenty-two miles to Frank Hasselman's farm, at Deer Mill, where an excellent chicken dinner was served. Needless to say, "justice was done" this dinner! Mr. Hasselman escorted his guests around his delightfully picturesque grounds. He has 500 acres, and running through them is what is called the "Devil's Backbone." This is a ridge eighty feet high and five feet wide of massed stone, which connects two hills. Mr. Hasselman also has a fine private collection of fowls and animals, which are usually exhibited at the state fair. Among these are pheasants, ducks, Canadian geese, fox, raccoons, skunks and badgers. The host was formerly manager of the Indianapolis Flower & Plant Co., which is now managed by his father, Watson Hasselman.

A Bit of Business.

A short meeting, in which little business was done, was held before leaving for Turkey Run. The committee for the fall flower show gave a report. The Purdue experimental committee also gave its report. On this latter committee are Joseph Hill, A. F. J. Baur, Fred Dorner, Anders Rasmussen and John Hartje. Since the war they have been directing their attention to investigating the control of aster blight and the cause of sweet peas dropping their buds under glass in cloudy weather. Prof. R. A. Browne, of Purdue University, was mentioned for membership. President Rasmussen was not at the meeting, as he was recently married and has gone on an extended automobile tour. The association voted him a wedding present and instructed the secretary to attend to its purchase and to write him a letter of congratulation. A standing vote of thanks was given to Frank Hasselman, Arno Nehrling and the others who had been instrumental in planning such a delightful expedition.

At Turkey Run.

For those who had never been at Turkey Run the trip was a revelation, and for those who had been there it was a renewal of a delightful acquaintance. This is one of the most beautiful and picturesque spots in Indiana, or even in all the central west. When the owner, who had been hoarding it for years, died, the land was put up for public auction. Not a single tree had ever been cut, and the timber was exceedingly valuable. Bids ran high. The ground was sold to a large lumber company, but protests by the public were so great that part of it was resold to the state for a reservation. The land is in its natural beauty. Sugar creek runs through it, and on either side are wonderful trees and shrubs, and acres and acres of rare and unspoiled scenery.

Among Those Present.

The trip was made by fifty-six members, including:

Guy M. Reburn, Chicago.
Prof. Lorenz Greene, Purdue University.
Arno H. Nehrling, Crawfordsville.
Carl Hack, Indianapolis.
William Hack, Indianapolis.
Sam Seligman and wife, New York.
John Grande, Sr., Indianapolis.
John A. Grande, Indianapolis.
John Grande, Jr., Indianapolis.
E. C. Grande, Indianapolis.
A. F. J. Baur and wife, Indianapolis.
Ruth, Frances and Ralph Baur, Indianapolis.
August Rieman, Indianapolis.
Albin Schreiber, Indianapolis.
Edgar Stuart, Anderson.
J. T. Turner, Rushville.
John Hartje, Indianapolis.
Len Elder, Indianapolis.
Morris Marer, Indianapolis.
M. A. Barrick, Seymour.
Jacob Eitel and wife, Greencastle.
John Eitel, Greencastle.
Miss Margaret Eitel, Greencastle.
Theodore Dorner and wife, Lafayette.
Mrs. Thomas, Lafayette.
Homer Wiegand and wife, Indianapolis.
Robert Henley, Terre Haute.
Edgar Webber, Terre Haute.
William Terrell, Warsaw.
Ed Cowan, Terre Haute.
Glen Moore, Rushville.
C. C. Randall, Indianapolis.
Tom Hepler, Indianapolis.
Frank Hasselman, Waveland.
Watson Hasselman, Indianapolis.
R. R. Reynolds, Crawfordsville.
Mrs. Willis, Crawfordsville.
Mr. Wort, Crawfordsville.
Jack Morris, Crawfordsville.
Prof. E. W. Lommell, Purdue University.
O. E. Steinkamp, Indianapolis.
Mr. Gardner, Indianapolis.
Prof. R. E. Browne, Purdue University.

E. E. T.

CARNATIONS

CARNATIONS IN MUCK SOIL.

Could carnations be grown in black muck soil? It never packs hard, drains well and is quite rich. Cabbage grows well in it. It is the handiest soil I can get. This soil has never been cultivated, yet it is not a really low, wet muck.

O. C. S.—Ohio.

There is no reason why you should not grow good carnations in this soil if it drains well. The fact that it does not pack hard should indicate that there is enough sand in it to give drainage. While carnations prefer a medium loam with a trace of sand, they can be grown successfully in a wide range of soil, so long as ample drainage is provided. The greatest difference comes in the watering, which must be gauged according to the texture of the soil. A heavy soil will retain water more than a light, sandy soil and must be watched more closely for that reason, while an excessively light soil must be watched for drying out. You will soon learn what is needed. If this soil is a trifle heavy, you will probably prefer stable manure, while cattle manure will give best results in a light soil. A. F. J. B.

CARNATION PESTS.

We are bothered with grubs and red worms in our carnation beds and throughout the greenhouses. Is there anything that will kill the worms without injuring the plants? If so, please tell us how to apply it.

A. F. C.—Ala.

The inquirer does not state whether the grub he refers to is the white grub that attacks the roots of the plants or the cut-worm which attacks the stems and buds of the plants.

The best means of getting rid of white grubs in the soil of greenhouse benches is to make the surface of the soil as smooth and even as possible by pressing it down with a board, and then when

the grub works through the soil to the plant, it will make a slight crack in the surface so that it can easily be traced and destroyed.

Cut-worms work on the plants at night, going down in the day time to hide under the surface of the soil at the base of the plants. When a plant shows signs of being eaten by cut-worms, the worm can generally be found by scratching away a little of the surface soil around the plants.

We usually have considerable trouble with the cut-worms working on our freshly planted carnation plants, but by keeping a close watch and following out the above plan it does not take us long to get rid of the pest.

I presume the red worms referred to are the ordinary earth worms. The best means to clean them out of the soil of a greenhouse bench is to scatter a fine dressing of fresh air-slaked lime over the surface of the bed and thoroughly water it in. This will make the worms come to the surface and die. Do not use the lime to excess; it will be better to repeat again in a short while. All that is necessary is a slight dressing of finely prepared lime.

Scotch-soot used as a fine dressing over the surface of the soil is also good for ridding the beds of earth-worms.

M. P.

TOLEDO, O.

The Market.

While a slight improvement in the demand for cut flowers was noticeable last week, the supply continued to be far beyond requirements and clearances were difficult.

Weather last week was experienced in variety, with temperature ranging from 65 degrees to 80 degrees and more, with a severe wind storm, which caused some damage around town, and several heavy rain storms.

Asters are exceptionally plentiful, but the quality is not what one would like to see. The weather is showing its effects on the blooms and the long stems seem to be disappearing fast.

Roses have been exceptionally fine. There have been some fine cuts of Russell, Premier, Columbia, Milady and Ophelia on the market and there is a good demand for the longer-stemmed varieties.

Gladioli are on the decline and good stock is hard to get. Rubrum lilies are in fine cut at present and in excellent color. Among the more common flowers in season at present are zinnias, gaillardias, dahlias and delphinium.

Various Notes.

J. L. Schiller has built a house, 44x132, especially for the production of Primula obconica seed. Orders for primroses are heavier and earlier than usual, at prices slightly higher than a year ago. Mr. Schiller has sown 150,000 cyclamen seed. Of primroses there will be no increase; 300,000 will be grown. Hydrangeas will be increased to 75,000 if labor conditions are favorable.

Harry Heinl has planted almost his whole place in carnations, which are looking fine.

Geo. Bayer & Sons have housed their chrysanthemums. They are growing mostly Major Bonnaffon. They have some fine Prospect.

Otto Krueger has opened his new wholesale and retail store and conservatory on East Broadway. He is cutting fine asters at his Sylvania farm.

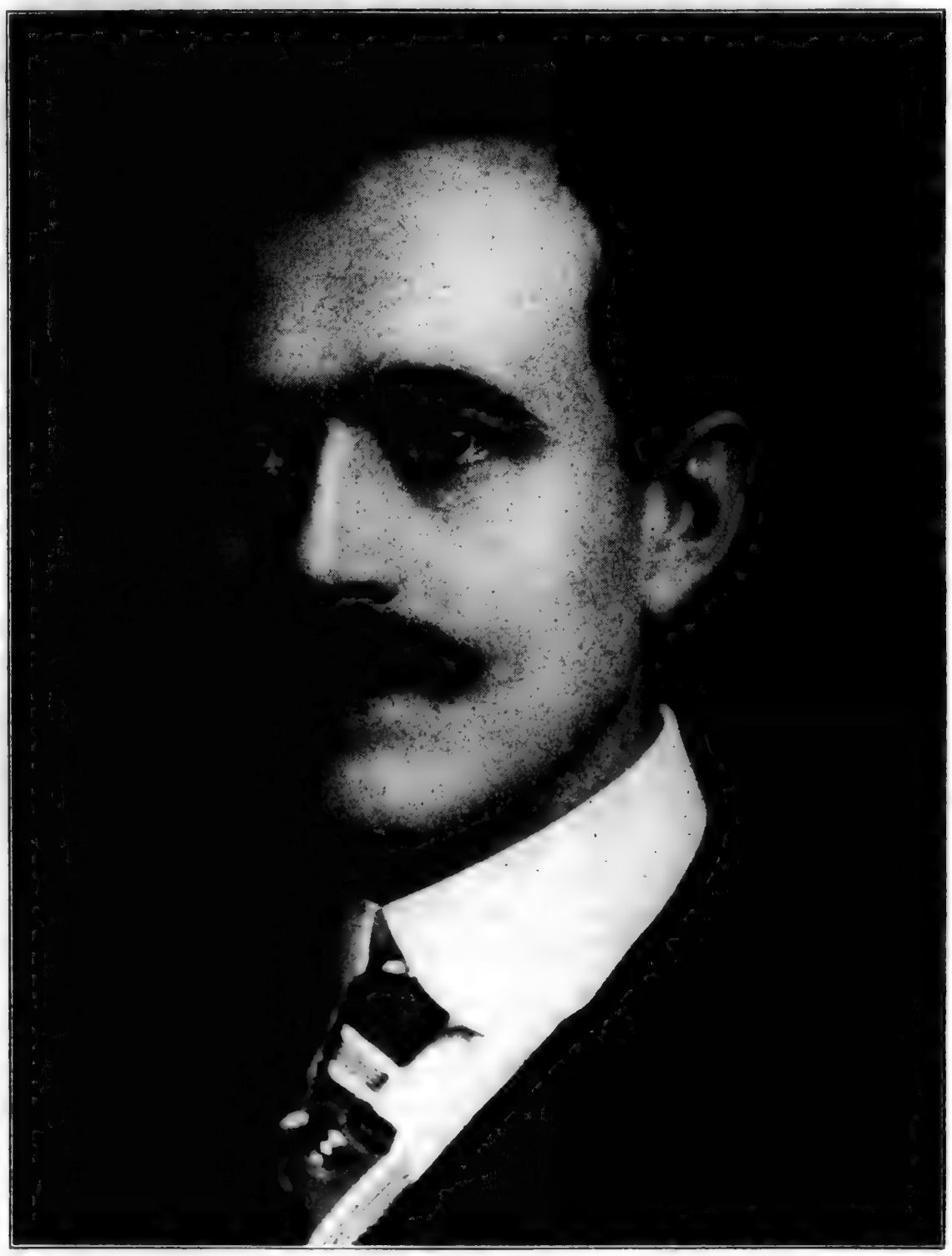
Roses and sweet peas at the Wm. Krueger range are coming along in fine shape.

Hirzel Bros. are busy with construction work. They are adding two houses.

Coal is stored in larger quantities than usual at most of the ranges.

Mrs. J. B. Freeman reports business good and says she looks forward to an excellent winter.

WHO'S WHO IN THE TRADE—AND WHY



GILBERT P. WEAKLEN.

ALTHOUGH the son of a farmer, Gilbert P. Weaklen, born in Cambria, Pa., did not inherit a liking for the soil, but found greater attraction in retail selling, beginning in a country store at the early age of 14. After eight years of that, the lure of the city proved too great and he packed his grip for Pittsburgh. Still following retail selling, he found employment in one of the department stores, where he remained a year. Making use of this experience, Mr. Weaklen entered the employ of one of the largest flower shops in Pittsburgh, of which he eventually became manager. After a number of years with Randolph & McClements he resigned in 1910 and opened his own store, at 130 South Highland avenue. The style of the firm was G. P. Weaklen & Co. In 1917 he purchased from the Landscape Floral Co. the property of six and one-half acres at Springdale for $21,000. The sale included ten greenhouses, a dwelling and other buildings and all the stock on the place. Mr. Weaklen is secretary of the Retail Florists' Association of Pittsburgh and active in all affairs pertaining to the trade in that city.

St. Catharines, Ont.—Robert L. Dunn is up-to-date. The top line on his business card is "Say It with Flowers" and the lower one is "Member Florists' Telegraph Delivery."

CHRYSANTHEMUMS

CHRYSANTHEMUM SOCIETY.

Examining Committees.

President William W. Vert has announced the committees to examine new chrysanthemums for the ensuing year as follows:

Boston—William Nicholson, chairman; James Wheeler, Alexander Montgomery. Ship flowers to the chairman, care of W. J. Thurston, manager, Boston Flower Exchange, 1 Winthrop square and Otis street, Boston, Mass.

New York—Eugene Dailledouze, chairman; William H. Duckham, A. Herrington. Ship flowers to the New York Cut Flower Co., 55 Twenty-second street, New York, care of the chairman.

Philadelphia—A. B. Cartledge, chairman; John Westcott, S. S. Pennock. Ship flowers to A. B. Cartledge, 1514 Chestnut street, Philadelphia, Pa.

Cincinnati—R. Witterstaetter, chairman; James Allen, J. C. Murphy. Ship flowers to the chairman, Jabez Elliott Flower Market, care of the janitor.

Chicago—N. J. Wietor, chairman; E. A. Kanst, Thomas W. Head. Ship flowers to the chairman, 162 North Wabash avenue, Chicago, Ill.

Shipments should be made to arrive by 2 p. m. on examination days to receive attention from the committee. They must be prepaid to their destination, and an entry fee of $2 should be forwarded to the secretary, Charles W. Johnson, 2242 West One Hundred and Ninth street, Chicago, not later than Tuesday of the week in which they are to be examined, or it may accompany the blooms.

Both seedlings and sports are eligible to be shown before these committees, provided the raiser has given them two years' trial to determine their true character; not less than six blooms of each variety are to be shown. Special attention is called to the rule that sports to receive a certificate must pass at least three of the five committees.

The committees will be in session to examine such exhibits as may be submitted on each Saturday during October and November, the dates of which will be October 4, 11, 18, 25, and November 1, 8, 15, 22, 29.

Chas. W. Johnson, Sec'y.

MUM BORERS AND ARMY WORMS.

We are having trouble with our chrysanthemums. They are being grown in rich loam; this is the third year in this soil. The first year they did exceedingly well. Last year a good deal of wood ashes was dug into the soil, and a few plants wilted. This year no more ashes were added; once during the summer the plants were mulched with cow manure, but they have received no other feeding. They have made a vigorous growth and I never saw finer-looking plants, but now for several weeks a plant here and there has wilted and died, including some of the finest plants. One plant will die and the one next to it will not be affected. No insects can be found. The roots when cut open seem to be decaying. We have had a dry summer, and no water has been given to the plants. J. B. A.—N. C.

While it is not advisable to plant chrysanthemums or any other crop of similar character in the same soil year after year, still the treatment has apparently in all respects been correct.

I am inclined to think the trouble is due to one of the borers. Some years ago we received letters from all parts of the country relative to an insect which punctured the stem of the chrysanthemums; the resulting larvæ ate their way up the stem to the top, causing the flower to fall over, and then ate down the stem into the principal roots, ultimately killing the plant entirely. I am inclined to think this is the trouble with your plants. If this is the case, you can probably, by looking carefully up and down the stem, find the hole or point of entrance. Nothing can be done this year, but another year the plants should be moved to new soil. Another trouble which causes mum plants to die comes from the army worm, which "rings" the plant just below the ground line, but the army worm as a rule stays in the plot and works from one plant to another and is therefore comparatively easy to detect. Plants will occasionly die off when badly infected with leaf-spot or septoria, but since these plants are all fine-looking stock, it is hardly probable that they are thus affected. C. H. Totty.

CLEVELAND CHERRY.

Will you please tell me what the Cleveland cherry needs in the way of cutting back or pinching, to make nice plants? J. T. T.—Ind.

Cleveland cherry, or Orange Queen, needs no pinching whatever if not planted too closely, if you have the true variety. To keep the true strain from seed, one must be careful in selection, as cherries pollenize easily and freely. Therefore it is hard to keep true. We have as yet been unable to get it to come over seventy-five per cent true ourselves. This is the reason we offer no seed. Carl Hagenburger.



OPEN LETTERS from READERS

MOBILE IN THE VAN.

The many interesting articles appearing in The Review recently, and especially the article in the issue for September 11 regarding the Sunday closing of all florists' establishments, should meet with a national response, as there can be no argument to the contrary.

In line with that subject we wish to state that all the florists of Mobile, Ala., decided to close their places of business on Sundays beginning June 1, 1919, and through a petition to the commissioners of our good city by the undertakers and cemetery attendants a law goes into effect October 1 prohibiting burials on Sunday with the exception of those whose religious belief does not permit Saturday burials. So we feel that we have established a precedent in this part of the country and with the proper coöperation we hope to see the cause growing in popularity more and more each day.

Goodbrad Floral Co.

LABOR AND PRODUCTION.

Business has been good this season, but would have been much better had it been possible to secure sufficient experienced help. There has been demand for all that could be produced and many orders could not be accepted.

Preparations for next year have been made, but whether we go ahead with them depends entirely on the labor question. If this is the same as this year, production will not be increased, but rather reduced. However, should it be possible to secure sufficient help with experience, there will be more grown of everything.

Profits have not been of the same percentage as last year in my own business, as we did not increase our prices enough to balance the increase in labor and overhead. We considered prices high enough, but it will not go for another year.

However, we should be satisfied on the whole and consider ourselves fortunate under existing conditions, since many other lines of business are worse off than we are. J. L. Schiller.

BEG YOUR PARDON.

I appreciate the honor of appearing under "Who's Who in the Trade and Why," but wish to make one or two corrections in the information which The Review received. The main one is in regard to my being wounded. In honor to those who suffered and never will come back, I must deny that distinction. I did spend eight weeks in the hospital, on account of an operation, due to work in the line of duty, but I never received any wounds in action against the enemy. And my connection with Mr. Hoover, in food relief work, did not commence until May of this year, when I received my discharge in France. I helped in food relief in the devastated countries in Europe through the American relief administration until that work was nearing completion, returning home in August, on the Patria from Marseilles. William Usinger.



AMERICAN ROSE SOCIETY.

Executive Committee Meets.

The executive committee of the American Rose Society held a meeting at the City Club, New York city, September 17. F. L. Atkins, chairman of the committee to outline a policy in regard to the establishment of rose test gardens, made a preliminary report. It was the opinion of the committee that the official rose test gardens should be established only in certain climatic zones. The Department of Agriculture at Washington is working on a zonal map of these sections. It was also the opinion of the committee that the American Rose Society should recognize any show gardens in public parks or public gardens, provided they are kept to a certain standard of excellence.

Dr. Van Fleet's Seedlings.

S. S. Pennock, chairman of the committee appointed at the last meeting to formulate a plan for the dissemination of Dr. Van Fleet's seedlings, made a report of progress. He read a letter from Prof. L. C. Corbett, of the United States Department of Agriculture, proposing such a plan.

It was voted to instruct the committee to arrange with the authorities of the Department of Agriculture at Washington for the testing of Dr. Van Fleet's seedlings in all the official rose test gardens of the society with a view to future dissemination.

Committees Appointed.

The following committees were named by President Pyle and confirmed by the executive committee:

Central committee of the rose test gardens—J. S. Huss, Hartford, Conn.; Dr. A. C. Beal, Ithaca, N. Y.; Theodore Wirth, Minneapolis, Minn.; J. A. Currey, Portland, Ore.; Charles E. F. Gersdorff, Washington, D. C.; Prof. N. M. McGinnis, College Station, Tex.

Arlington rose test garden, Washington, D. C.—Charles E. F. Gersdorff, Washington; A. P. Greeley, Washington; Miss Carrie Harrison, Department of Agriculture, Washington.

Hartford rose test garden, Hartford, Conn.—J. F. Huss, Hartford; George A. Parker, Hartford; Alexander Cumming, Jr., Cromwell, Conn.

Cornell rose test garden, Ithaca, N. Y.—Dr. A. C. Beal, Ithaca; D. E. Griffin Lewis, Syracuse; Charles G. Adams, Auburn.

Portland rose test garden, Portland, Ore.—J. A. Currey, A. J. Clark and Alfred Tucker, Portland, Ore.

Rose registration—Robert Simpson, Clifton, N. J.; W. R. Pierson, Cromwell, Conn.; George H. Peterson, Fair Lawn, N. J.

It was moved and carried that a committee be appointed to foster in every way the cut flower rose interests. The following committee was named and confirmed: W. R. Pierson, Cromwell, Conn.; Harry O. May, Summit, N. J.; S. S. Pennock, Philadelphia; Max Schling, New York city; Henry Penn, Boston.

The report of the committee on rules and regulations governing the exhibition of garden roses was adopted.

E. A. White, Sec'y.

MILDEW ON ROSE SHOOTS.

I am sending you an infected rose shoot. What is the matter with it and what methods should be used to control the disease? E. T. T.—Ky.

The rose shoot is badly covered with mildew. The best means for its control is to dust the plants with sulphur and then to maintain a dry atmosphere in the house for two or three days in order that the sulphur may have a chance to dry up the mildew. Pay strict attention to the proper regulation of the ventilating and heating of the houses and practice common sense methods as regards watering and syringing the plants. Above all, do not allow the plants under any consideration to become wet from syringing or in any other way when the time comes for lowering the ventilators in the afternoon. If the plants are growing in the open ground, spray them with Bordeaux mixture.

M. P.

THRIPS ON ROSES.

I have some thrips on my Ophelia and Columbia roses and would like to know the best remedy for this, and when and how often to use it. E. C.—Mich.

Thrips can be readily cleaned out by the use of one of the standard nicotine preparations. These are effective if used according to the directions on the package. In the summer many growers apply them as a spray, the point being to use enough force from a fine nozzle to get a mist to reach every part of the house. When there is heat in the steam pipes, the common method is to vaporize the nicotine by burning on the hot pipes. This method has almost entirely replaced the burning of tobacco stems.

H. O.

CYCLAMEN SEEDS ROT.

Can you give me information on how to take care of cyclamen plants intended for seeds? They generally rot before the seed is ripe. J. F. V.—Pa.

I treat the cyclamen plants for seed the same as any other cyclamen plants, The reason the seeds rot before ripening is because evidently the plants are kept too wet or too dry. Keeping them in too warm a house will also have this effect. I know of no other reason why the seed should rot before maturing.

J. A. P.



Napoleon, O.—Fred J. Fisk is planning to open a retail store here about November 1.

Washington, D. C.—John E. Turner, formerly with the Iowa State College greenhouses, Ames, Ia., is now at Takoma Park.

Oklahoma City, Okla.—W. J. Baker, of Baker Bros., Fort Worth, Tex., was a visitor September 18, at the store of the Stiles Floral Co. He was on his way to Chicago.

Winfield, Kan.—A half interest in the Vaughan Flower Shop has been purchased by H. L. Cain, in association with N. Dugan, both formerly of Wichita. Mr. Cain will have charge of the growing end of the new business, which is being taken over at once.

Carrollton, O.—Frank B. Roudebush recently bought a greenhouse in Cleveland and moved it to this city. He is planning to build to his present house, 18x80 feet, an addition of 30x80 feet and next year another, 30x100. He is also building an addition to his office building, making it large enough to serve as a dwelling for himself and his family. It will be heated from the boiler which heats the greenhouse.

Oklahoma City, Okla.—George A. Stiles had the pleasure of entertaining Mr. and Mrs. H. G. Berning September 16. They were en route to Texas and California.

Pleasant Hill, Mo.—William Day, formerly with J. F. Wilcox & Sons, Council Bluffs, Ia., and now in charge of the pot department of the Pinehurst Floral Co., is recovering from typhoid fever.

Evergreen, Ala.—The evergreen business of Geo. M. Carter has been transferred to the Ashley Floral Co., following the death of Mr. Carter some months ago. One of the firm of the Ashley Floral Co. had worked with Geo. M. Carter for twenty years.

Mount Clemens, Mich.—The concern sometimes referred to as the Mount Clemens Bulb Co. in reality is the United Bulb Co., there being no company here by the former title. Th. de Groot is general manager of the United Bulb Co., and P. Vos is assistant manager. Others interested are K. Velthuys and Ross L. Holloway. The company specializes in gladiolus bulbs and its display of cut flowers was one of the features of the recent fair in Detroit.

BALTIMORE.

The Market.

Toward the end of last week the market took quite a jump; there was a large demand, but for only the best stock. There was the usual supply of poor and average stock, but the market is beginning to take on a different tone. Vacations are over and, while business has not yet reached anything like normal, a hint of winter business is to be seen in the stock purchased.

Roses are fast coming into good shape and the outlook for the season is good. Never has the rose crop, as far as I have seen, looked more promising. One thing hard to understand is why growers will persist in growing single White Killarney. Last week I saw thousands of this variety go to the street men and was told that the retailers would not have it at any price. Good pink roses were especially scarce at the end of the week.

Miscellaneous stock of all sorts was plentiful. The gladiolus glut is now over, yet there were enough of these to take care of the demand.

Various Notes.

On a recent visit to the range of Stevenson Bros. I found it looking better than ever. Columbia, Premier, Killarney, Shawyer, Richmond and Ophelia are there in all their glory. This firm has its usual house of Sweetheart and Ward. Never have I seen a cleaner or healthier range of roses for the beginning of the season; 2,500 Columbia were especially noticeable; the foliage is wonderful. Another thing bound to attract the attention of a visitor is a house of Ophelia. The house was just ready to break into full bloom, and what a crop they will have! This will make the fifth year for this house and there is no doubt about its being a wonder. Something I saw out there may be of use to someone else; they were glazing the side of one of their roofs with Permanite, the regular Permanite gun being used for putting it on, and the point I wish to call attention to is the mode of handling the guns. An old runabout wagon, long since discarded, was used to haul the barrels; two men were at work on the roof and a boy on the ground was filling the guns. I have seen lots of glazing done, but this beat anything I have ever seen for speed. As I stood and admired the system, Edward Stevenson told me that he thought he knew something that would go this one better, if he had much glazing to do. As I have never seen this idea advertised, it may be a tip for the manufacturer. Ed says there is no good reason why pressure could not be put on the barrel and the Permanite forced through a half-inch hose direct to the roof, and he feels sure an automobile pump would furnish the pressure. For a large range, or even a house, this would be a time-saving expedient. I was there September 12, the day after there had been a heavy hail storm in the neighborhood, and the day was cold, and Mr. Stevenson told me he thought he would put some fire on that night. Stevenson Bros. are mighty careful about mildew.

Robert Johnston, who made quite a study of the retail stores of France and Germany during the eighteen months he spent with the A. E. F., had quite an attractive window last week. It was a miniature rock garden built around a lake, and it attracted a great deal of attention. Robert says he has a number of ideas which he intends to work out during the coming season, in the window as well as in the interior of the store.

A window which attracted much attention last week was that of John Cook. At first sight one would suppose that native wild flowers were used, but upon closer investigation one found this was not the case. Small pink native asters and Japanese lilacs with goldenrod were used in baskets. A large vase of deep maroon dahlias and some fine specimen plants of Boston fern were so arranged as to make the window especially attractive and one that, in my judgment, counted most because it was out of the ordinary. Mr. Cook told me of a decorating job they had done at the cathedral for the mass celebrated by Cardinal Mercier. The only cut flowers used were large cardinal red dahlias. These with the plants, and many lights, made a beautiful effect. Out at the Cook range they have 2,000 vigorous young plants of their new white rose, Mrs. John Cook, which promises well for this season. Another, of which a large stock is being grown, is My Maryland, which originated at this range and always does well there. Cook's was always noted for good violets, but this year, if the present appearance of the plants is a prophecy of what the crop will be, will surpass anything they have ever done.

In talking to several florists recently about the past summer's business I learned that a good deal of stock went to waste. This may be true, but, having made it a point to visit the retail stores each week, I am in a position to say that never in the history of the trade has there been such a summer business. The public wanted nothing but the best in flowers—that which went to waste did not come under this head. The florists will have to wake up to the fact that good stock is always salable. This applies to midwinter as well as midsummer. Tate.

MOTT-LY MUSINGS

In Des Moines, Ia., the Sunday closing movement is agitating the trade, who are exceedingly interested in the steps taken in some of the larger cities. The Alpha Floral Co., which has the last word in store creation and equipment, is willing to take the lead and will doubtless get the others to follow, "since," observed the lady assistant at Trillow's Flower Store, "the churches, formerly the chief reason for our being open, to supply them with fresh flowers on Sundays, are now in favor of our closing." Funerals are less numerous, and a little effort on the part of the salesmen can help in favor of delivery only. The same argument applies to hospitals.

* * * *

J. S. Wilson, of the J. S. Wilson Floral Co., returned from his "swing around the circle," as he described it, in time to give ideas in decorating for the reception of President and Mrs. Wilson. Owing to the drought, outdoor flowers were scarce, and artistic camouflaging was resorted to.

* * * *

Hess & Swoboda, Omaha, are busy getting their greenhouses into shape following the disastrous storm in June. Fine decorative plants especially show the effect of the hail. The store window has an artistic arrangement in Adiantum gloriosum and Livistona rotundifolia, with a vase of Tritoma Pfitzeri. The store is being redecorated and will appear in its new dress in time for the annual ak-sar-ben, which brings big business into the city. Touching the help problem, J. J. Hess observed they "are getting the best they can, even from the Salvation Army home, and will not object to having the band accompany the workers, provided it does not interfere with work during working hours."

Lewis Henderson, of Henderson's Flower Store, Omaha, notes a scarcity of stock, from which all are suffering more or less, but he is sanguine as to future business.

* * * *

"Say It with Flowers" is conspicuously displayed upon the delivery cars of Chapin Bros. and Frey & Frey, Lincoln, Neb., so that the students who are arriving to fill the college and schools will not fail to become familiarized with the slogan. The flower stores are in keeping with the opening term. The window at the store of Chapin Bros. is a creation in green with white latticework, showing fine specimens of Cibotium Schiedei, Phœnix Roebelenii and Nephrolepis Scottii. The window of Hiltner Bros. is arranged to show a lily pond in the background, with a sign announcing that goldfish are for sale.

* * * *

The Eiche Floral Co. has large double windows well arranged, showing palms and ferns.

* * * *

The window of C. H. Frey's store shows some well grown plants of fancy-leaved caladiums. The tables in the store are arranged to allow ample space between for the purpose of handling plants which, especially ferns, are being featured in the sales. Cut flowers are too scarce yet to display in windows.

* * * *

Frey & Frey have a deep single window, set low, so that an attractive display can be made at little cost of material. An aquarium is attached to the rear of the window, running almost the entire length, and makes a fine finish, with the goldfish and fixings. The ornamental overhang affords perpetual shade to the window and protection to the "lookers." W. M.

OBITUARY

A. Ecke.

A. Ecke, the prominent poinsettia grower of Hollywood, Cal., died September 16. Starting in a small way some years ago, Mr. Ecke had gradually increased his plantings until at the time of his death he was the largest grower of poinsettias in the vicinity of Los Angeles. He grew them for flowers entirely and grew them in enormous quantities. Mr. Ecke was a native of Germany and in his younger days was a writer. He was a well informed, studious man and gave his personal attention to all matters connected with his business. Well known around Los Angeles, Mr. Ecke will be greatly missed by members of the trade. He leaves a widow, Mrs. Henrietta Ecke, and a son and daughter, Paul and Frieda, to mourn the loss of a well beloved husband and father. H. R. R.

Boniface Baumann.

Boniface Baumann, 78 years old, died at Niles Center, Ill., September 19. He had been in the florists' business for fifty years. His death came after an illness of a week. The funeral was held September 22.

Mr. Baumann was the senior member of the firm of Baumann & Son, at Niles Center. His son, Peter Baumann, was, until recently, manager of the store of Peter Reinberg, Chicago.

KEMBLE LOSS ONLY $5,000.

Will Rebuild Immediately.

The fire at the range of the Kemble Floral Co., Oskaloosa, Ia., September 12 destroyed its boiler sheds, workroom, greenhouse office, fern house and part of the rose houses, together with ferns and other stock in the houses. The greater part of the greenhouses and stock was, however, unharmed. The loss amounts to only $5,000 and not $25,000, as originally reported.

The fire was caused by spontaneous combustion in the fuel supply. It was discovered early in the morning by the house foreman, J. C. Wizeman, who lives near the greenhouses, just as the flames were starting to eat through the roof of the building at the southwest corner of the property.

Stock Little Damaged.

The fire department was able to confine the damage to the southwest part of the range. The loss of $5,000 is partly covered by insurance. In the buildings not penetrated by the fire the plants were scorched about twenty-five feet beyond the burning frames. Some of the rose plants were injured, but most of the stock in the range was unharmed.

The fuel supply had previously given trouble and had been turned at various times to prevent firing. The whole pile had been turned the day before the fire. Both the foreman and William Kemble had examined the coal pile carefully before retiring for the night, but had not been able to detect any trace of burning.

On the day following the fire the debris was cleared away from the burned section, and the work of reconstructing the houses is waiting only for the adjustment of the insurance. The destruction of this property is being used as an opportunity to put up larger houses with improved equipment.

DENVER, COLO.

Chrysanthemum Show in October.

Chrysanthemum and rose growers from all parts of the country are invited to exhibit novelties of chrysanthemums at the annual chrysanthemum show to be held October 29 to 31 under the auspices of the Denver Society of Ornamental Horticulture. The society is offering a $50 cash prize for the best varieties of new chrysanthemums, novelties since 1917, and a $25 prize for the second best. Also a $25 cash prize will be given for the best fifty flowers of the new rose, Premier, grown in Colorado.

The show will be staged in the large municipal auditorium of Denver and is supported by the city administration as well as by the leading society people of the city.

The Denver flower show is an annual affair and unique in that it is free to all. No entry charge is made to the exhibitors and no admission charge to the public.

Exhibits should be addressed to the secretary, charges prepaid, and he will see that they are properly staged.

Adam Kohankie, superintendent of Washington park, Denver, is manager of the show; C. R. Root, of the Colorado Seed Co., is president of the society and of the flower show committee. S. R. De Boer, 208 Tramway building, is secretary of the society and in charge of the show.

NEW YORK.

The Market.

The improvement in demand noted in the last report has continued, although not at all sufficient in volume to affect prices materially, the supply still being heavy and beyond the needs of the market, except in one or two lines. With the ending of summer vacations and the return of many families to the city, there should be considerable stimulation in the demand for flowers, and there is no doubt that retail business will become more active from now on. A few chrysanthemums are coming in, the varieties being confined to the early sorts, such as Smith's Advance and Golden Glow. Many of the arrivals, however, show poor foliage, largely due to weather conditions.

Roses are plentiful and of fair quality now that a more favorable temperature exists. American Beauty is abundant, and summer prices still prevail, with occasional fluctuations in the figures for the best grades. Hybrid teas move well, particularly in the long-stemmed grades. In the lower grades much stock is apparently from young plants and lacking in substance. Some fine Hadley is coming in, and in the pink varieties Columbia is prominent for quality.

A few carnations are being received, some of them rather remarkable for their fine quality at this time of year, having flower heads of good size and stems twelve inches or more long. The range of price is $1.50 to $2.

The supply of cattleyas is fair, but somewhat irregular. Labiata is, of course, prominent, and there are a few hybrid varieties, but not of extra quality. A large crop of labiata is in sight and the variety is expected to be in heavy supply shortly.

Little lily of the valley is available and the small offerings close out quickly at as much as 20 cents per spray. Much white bouvardia is being used for wedding and funeral work; some good sprays of the Humboldtii variety may be found in daily supply at 50 cents to $1 per bunch. Few Easter lilies are in evidence and the prospect of a good supply later is not bright. Rubrums are plentiful and move fairly well at $2 to $6 per hundred, bud and flower.

Dahlias are especially abundant, with the majority of arrivals poor in quality and hardly marketable. Really good flowers in proper colors sell well, but the choicest stock brings hardly more than $4 per hundred.

Asters are still overplentiful and at times hard to move, especially in the medium and lower grades. Among the arrivals are some of excellent quality, but the maximum price remains at about $2 per hundred.

The supply of miscellaneous flowers continues heavy. Cosmos is in large supply, as also are candytuft, gypsophila and tritoma, delphinium, antirrhinum and calendula. Gladioli are shortening up, but the quality of the late cuttings is quite good.

Various Notes.

President Richard Vincent, Jr., of the American Dahlia Society, was in town September 19 and left that evening with James Duthie of Oyster Bay, J. H. Pepper, secretary, and E. C. Vick, for the Connecticut Agricultural College at Storrs, Conn., to judge the new varieties of dahlias in the society's trial garden there, for the award of certificates. At Storrs they were joined by George L. Stillman, of Westerly, R. I., A. W. Davison, of Ansonia, Conn., C. Louis Alling and Lester B. Linsley, of West Haven, Conn., Prof. G. W. Fraser, who has charge of the garden, and G. R. Scrivener, his assistant. The garden was found in excellent shape, and the judging occupied most of the day.

S. S. Pennock, of Philadelphia, was in the city September 18 to attend a meeting of the executive board of the American Rose Society, at which time it is understood some important matters were discussed, among them participation in the New York flower show next spring.

The Islip (L. I.) Garden Club held its autumn flower show at Islip September 12 and 13.

The Nassau County Horticultural Society will hold its annual dahlia show at the Matinecock Neighborhood House, Locust Valley, L. I., October 2 and 3. In former years the show has been held at Glen Cove.

The Horticultural Society of New York held a successful dahlia show in the Museum building, New York Botanical Garden, on Saturday and Sunday, September 20 and 21.

George Hildenbrand, of John Young & Co., is on jury duty in the Federal court.

Visitors: George W. Graham, Manchester, Vt.; E. J. Fancourt, Philadelphia, and D. B. Honaker, Lexington, Ky.

J. H. P.

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Results bring advertising.
The Review brings results.

GOT your coal in yet?

CYCLAMENS are in big demand to take the place of azaleas.

GREENHOUSE space is as nearly all in use as it ever will be.

THERE are a good many "ifs" in growers' plans, but none is so big as experienced help.

GREENHOUSE labor, if not the highest paid in the country, is among the least discontented.

EXPRESS shipments are generally reported to be handled better this autumn than they were a year ago.

BETTER hours and working conditions, aside from the matter of pay, are necessary to secure and hold the help needed in this trade.

THE rapid growth of the F. T. D. during the last year promises a larger and more interesting meeting than ever, at Buffalo, October 14 and 15.

ACCORDING to the almanac, the autumn opened at 9:46 p. m., September 23, but most florists' cash registers, still an excellent index, indicate the fall season arrived several days earlier.

WHAT the florists' business needs most of all is improved average quality. The best stock is good enough, but there is so much low grade stuff offered as "the best" that skepticism is hard to overcome.

WHY do men ship plant stock they would not be satisfied to receive? Cases of it frequently come to light concerning growers with whom one would not hesitate to leave a pocketbook without counting the contents.

JUDGING by the number of letters The Review is receiving about the writers' desire or inability to procure field-grown carnation plants, there must be scores of country florists who will have to send to city markets for cut flowers this winter.

FOR New York retailers September 20 was a red-letter day; it marked the real reopening of the steamer business on the pre-war scale. That day eleven ships cleared for European ports with 4,824 civilian passengers. Large quantities of bon voyage flowers for them were delivered to the boats.

A CHANCE FOR YOUR CITY.

Is your city represented each week in the news columns of The Review? If it is not, you can "put it on the map" by contributing a news-letter—once a week if there's enough doing, once each two or three weeks if you prefer. But the trade wants to know once in a while what you're doing in your town. The Review pays space rates to regular correspondents.

A REASON OR AN OPPORTUNITY.

The Mandarin cover on The Review was chosen for a purpose—to make it possible at a glance to pick this paper out in any pile of stuff on a florist's desk.

The telegraph delivery cards are printed on paper of a different color for a reason—so everyone can turn instantly to them; no hunting.

The result has been the almost universal use of the Pink Part when an order is to be sent to a florist in another town.

Look it over.

Those whose towns are represented may find the reason why their own telegraph delivery business is not so large as they expected.

Those who do not find their cities represented will see their opportunity.

HOLDING THE HELP.

A rose grower near Chicago is discouraged with a first attempt at encouraging the workers with a share of the earnings of the place. Five men are employed, a working foreman and four assistants. Each was paid a fair salary and, in addition, received a share of the weekly check from the commission house, the foreman five per cent, the others each one per cent. Theoretically, the bonus should have stimulated each man to do his best to increase production and the income, but, practically, it had no such effect, except, perhaps, for the first few weeks. After that, the better income seemed to inspire the desire to get the money more easily—there was a demand for additional help to make the work lighter; the foreman wanted to drop the word "working" from his title and, his percentage being on weekly income, not annual profits, joined with the men in asking for more help. Under the circumstances the nine per cent of the gross income given as bonus proved to reduce the net to less than the rental value of the property.

SUMMER BUSINESS.

The greatest success in the florists' business has been, and probably will be, made by the men who are able to note changes in the trend of trade events, and who can adapt themselves to them. Such men are giving thought to the unquestionable fact that the florists' business has become an all-the-year-around affair, as demonstrated by the summer season recently closed. Old-fashioned florists have difficulty getting over the idea that there is nothing doing in a selling way from the time schools close in spring until they reopen in the autumn, but observing men have noted a steady increase in the business for several summers, until this year the demand for all kinds of good stock has been steady, even strong in many places. Every florist who was in position to take advantage of the demand made money right through the summer this year.

The question now is not what the winter has in store—we are a unit in believing business will be big—but as to next summer. It is time to plan for next June to September.

There is no reason to believe the desire for flowers ever will be less than it is at present; the demand will not go down except under the influence of conditions over which florists have no direct control. Summer business next year might be reduced by unemployment, or by unusually hot weather, but these are almost the only factors which can affect the demand the country over. With everybody working, with an absence of those elements of excitement which take minds off the routine of life, the demand for flowers will not be less next summer, or at any other time.

A HINT HERE.

The Review has more subscribers in New York and Pennsylvania than in any other two states, although in southern New England the circulation is greater than in any other district of equal area, but some advertisers think of where a paper is printed, losing sight of the fact that it's where it is read that counts:

Enclosed find check for the renewal of my subscription. The Review is a good paper and full of interesting things. The only fault I have to find with the advertising matter is that more eastern growers do not advertise in it.—Allan H. Faxon, Southbridge, Mass., September 16, 1919.

If you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

CHICAGO.

The Market.

There was a lull in the middle of last week, but September 20 the market enjoyed a rush of a character to remind one of the conditions which prevailed in the early autumn last year. It was one year ago this week that the tide turned. Our wave of prosperity first was felt in the fourth week of September last year. It gathered force in the week that contained the last days of September and the first days of October, rising to the flood in the first full week in October. After that for months the market had all the business, and more, that could be managed. We are now approaching the time when it will be no inconsiderable achievement to do as big a volume of business as was done last year.

So far, nearly all wholesalers and retailers are ahead. One of the larger houses reports that last week's sales exceeded those of the same week last year by thirty-five per cent and there is no complaint from anyone who has good stock ready for market. Prices are good, better than a year ago.

Roses continue to be the principal commodity in the cut flower market. The supply is not so large as it was a few days earlier and the quality has improved to a notable degree. Even the most conservative chronicler would not hesitate to record that this market never has seen finer roses in September. There are large quantities of fine Russell, splendid cuts of Columbia and Premier in all lengths, a good supply of Ophelia and more than the usual quan-

Beauties are in Large and Steady Supply With Us

YOU are missing an opportunity to do profitable and highly satisfactory business if you do not use our Beauties. Our new crop is ready—great quantities, available in every length—quality of the very best.

Choice Roses

All Florists who seek a thoroughly satisfactory supply of Roses are invited to correspond with us, or, better yet, send a trial order now. We are confident we shall have again this season the most genuinely satisfying supply of Roses in this market. Premier, Columbia, Ophelia and Sunburst are in full crop—quality the best we ever have had at this early date.

Valley

We can supply Valley in any quantity if given a little notice.

Mums

Yellow, White, Pink—a daily supply until Thanksgiving.

Gladioli

Headquarters is here at Amling's—all the best varieties in quantity.

Asters

The largest supply of the season—excellent quality in all colors.

The Greens You Need

It should not be overlooked that Amling's also is headquarters for Greens. Everything. Good. Plenty.

Current Price List

AMERICAN BEAUTIES

	Per doz.
Long stems	$6.00
Stems 30 to 36 inches	5.00
Stems 24 to 30 inches	4.00
Stems 18 to 24 inches	$2.50 @ 3.00
Stems 12 to 18 inches	1.50 @ 2.00
Stems 12 inches	1.00
Good short...per 100, $6.00 @ $8.00	

ROSES	Per 100
Premier, special	$20.00
Premier, medium	$15.00 @ 18.00
Premier, select	10.00 @ 12.00
Premier, short	6.00
Columbia, special	15.00 @ 18.00
Columbia, medium	10.00 @ 12.00
Columbia, select	6.00 @ 8.00
Columbia, short	4.00
Mrs. Russell, special	20.00
Mrs. Russell, medium	15.00 @ 18.00
Mrs. Russell, select	8.00 @ 12.00
Mrs. Russell, short	4.00 @ 6.00
Milady, special	18.00 @ 20.00
Milady, medium	12.00 @ 15.00
Milady, select	6.00 @ 10.00
Milady, short	4.00
Montrose, medium	10.00 @ 12.00
Montrose, select	6.00 @ 8.00
Montrose, short	4.00
Ophelia, special	10.00 @ 12.00
Ophelia, select	6.00 @ 8.00
Ophelia, short	3.00 @ 4.00
Dbl. White Killarney, special	10.00 @ 12.00
Dbl. White Killarney, select	6.00 @ 8.00
Dbl. White Killarney, short	4.00
Sunburst, special	10.00 @ 12.00
Sunburst, select	6.00 @ 8.00
Sunburst, good short	3.00 @ 4.00

Extra special roses billed accordingly.

CORSAGE ROSES	
Cecile Brunner	$1.50
Evelyn Nesbit	1.50

CHRYSANTHEMUMS	Doz.
Good Stock	$2.00 @ $4.00

CARNATIONS	Per 100
All Colors	$2.00 @ $3.00

GLADIOLI	
Fancy Stock	4.00 @ 6.00

MISCELLANEOUS	
Asters	2.00 @ 4.00
Valley	12.00 @ 15.00
Colored Water Lilies...doz.,	1.00 @ 2.00
Marigolds...per bunch,	.35 @ .50
Zinnias...per bunch,	.35 @ .50

GREENS	
Plumosus...per bunch,	.50 @ .75
Sprengeri...per bunch,	.25 @ .50
Adiantum, fancy long...per 100,	1.00 @ 1.50
Smilax...per doz.,	3.00
Ferns...per 100, $0.25; per 1000,	2.00
Galax...per 100, .25; per 1000,	2.00
Mexican Ivy...per 100, .75; per 1000,	6.00

Prices Subject to Market Changes.

Store Open from 7 A. M. to 5 P. M.
Open Saturday to 8 P. M.
Closed All Day Sunday.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

169-175 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

Good Roses

We claim that there is nowhere in the United States a larger supply of first-class Roses---nor a more dependable, satisfactory place to send your orders.

All varieties—all lengths—all prices. Let's get together now—you'll never regret it

ROSE PREMIER

The daily cut of six large growers. $4.00 to $20.00 per 100

RUSSELL

Our stock has never been excelled. $4.00 to $25.00 per 100

COLUMBIA

Another of our leaders. $4.00 to $18.00 per 100

Milady
Our Miladys are second to none.
$4.00 to $15.00 per 100

Ophelia
In a class by itself.
$3.00 to $10.00 per 100

Killarney Brilliant
Best in bright pink.
$3.00 to $8.00 per 100

White Killarney
You can get it here.
$4.00 to $10.00 per 100

Maryland
Popular with many buyers.
$4.00 to $8.00 per 100

Sunburst
The best yellow.
$4.00 to $12.00 per 100

Ward
Place a standing order.
$3.00 to $8.00 per 100

[Extra special Roses billed accordingly.]

CARNATIONS are ready $2.00, $3.00 and $4.00 per 100

CHOICE CATTLEYAS, $15.00 to $18.00 per Dozen
ONCIDIUM SPRAYS, $6.00 to $8.00 per 100 Flowers
VALLEY, $15.00 per 100
EVERYTHING IN GREENS at Lowest Market Prices

Gladioli

Probably your last chance to get them in quantity this season—we do not expect to be able to repeat this offer.



America
Halley
Augusta
King

$4.00 per 100

$35.00 per 1000

[Quotations canceled in case of frost.]

QUALITY EXCELLENT

We have a very large supply—glad to have you share in the profit in moving them

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Ave. Chicago **L. D. Phone Randolph 631**

WE ARE CLOSED ALL DAY ON SUNDAY

HAVE YOUR CUSTOMERS

Say it With Budlong's Flowers

THE KIND THAT ARE BOUND TO GIVE SATISFACTION.

We have everything in the way of Cut Flowers, **Roses of all varieties,** including **Double White Killarney,** which is much better than the White Killarney that is commonly grown by other growers.

Carnations - Yellow Mums - Valley

Rubrums, Lilies, Asters, Gladioli, Feverfew, Tritomas and all other seasonable Cut Flowers, including Greens of all kinds.

Send us a trial order and get in touch with the quality of our stock and our prices

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J.A.BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

QUALITY SPEAKS LOUDER THAN PRICES

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

PRICES AS LOW AS OTHERS

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

WE ARE CLOSED ALL DAY SUNDAY

tity of excellent Sunburst. Milady is not so abundant as the others, but it is still a little early in the season for a strong demand for red. Several of the growers who have clung to Beauties are cutting good crops and sending them to an active market.

Of the items newly appearing, there has been a considerable increase in the supply of carnations, but it scarcely has counterbalanced the decrease in the supply of asters, with the result that both have advanced in price. It certainly has been many years since the first carnations brought so much money as they now are doing. Chrysanthemums are much more abundant than they were last week and some of the stock is of noteworthy quality. In addition to yellow and white, the former being much the more abundant, small quantities of good pink are seen. They are selling up to $5 per dozen. Some of the retailers are getting mums from the Pacific coast, but after their long journey they do not compare for quality with the best home-grown stock. Only one or two of the wholesalers are willing to handle the imported mums.

This probably is the penultimate week, or anyway anti-penultimate, of the gladiolus season. The supply has gone down sharply and consists principally of America and Augusta. Anyone with bright-colored flowers is getting fine prices and even the two old favorites are bringing good money. This has been a banner season for the gladiolus growers; there have been few and only brief periods during which first-class prices were not readily realized.

The cattleya corner has broken of its own weight; there are increased supplies of fine flowers and the price is falling. The supply of valley has increased to the point where it may be had almost anywhere, providing one is willing to pay the price. On the other hand, Easter lilies are scarcer than at any other time this season. There continue to be quantities of outdoor flowers, most of them coming from nurseries and hardy plant growers, but these cut little figure in the shipping trade; they practically all go to a few local retailers.

BUY DIRECT FROM THE GROWER

SHIPPING ROSES IN BUD

Russell, Columbia, Premier, Milady, Richmond, Ophelia, Radiance, Killarney, White Killarney, Champ. Weiland and Cecile Brunner Roses

Russell	Long 10c to 12c	**Richmond**	Long 8c
Columbia	Long 10c to 12c	**Radiance**	Long 8c
Premier	Med. 6c " 8c	**Killarney**	Med. 6c
Milady	Short 4c " 5c	**White Killarney**	Short 4c and 5c
Ophelia	Short 4c " 5c	**Champ. Weiland**	Short 4c and 5c

Cecile Brunner, 2c. Funeral Roses, $30.00 per 1000. Snapdragons, pink and white, at $3.00 and $4.00 per 100. Asters, $2.00, $3.00 and $4.00 per 100. Gladioli, $3.00 and $4.00 per 100. Asparagus Plumosus Sprays, 50c per bunch. Asparagus Sprengeri Sprays, 50c per bunch. English Ivy Sprays, 50c per bunch.

Above quotations are for flowers as they are cut fresh from the plants. Come in with your order.

REGULAR CUSTOMERS WANTED.

W. E. TRIMBLE GREENHOUSE CO.

Phone 2416 **PRINCETON, ILL.** **Member F. T. D.**

Mention The Review when you write.

Hail at Union Grove.

Since Richard Salm started in business for himself he has had a continuous run of what some people have called good luck; everything has seemed to be coming his way, though it may not have been all luck. But September 20 he met a touch of adversity in five

MUMS Are Ready

Home-grown Stock of Fine Quality

White, Yellow, Pink—$2.00, $3.00, $4.00 $5.00 per Doz.

Your Trade Will Like Randall's Roses

Our Roses include all the popular varieties and the quality seldom has been better than now. These Roses sell well with us for no other reason than that they sell well with the Retailers. Of course we have a large supply, as always.

CARNATIONS, *IN FAIR QUANTITY,* **$2.00 to $4.00 per 100**

GLADIOLI, $3.00 and $4.00 per 100

Fine stock, from Northern growers, sure to give satisfaction. Order today and see for yourself.

ASTERS, $2.00, $3.00 and $4.00 per 100

Try them; they are about the last for the season; you'll find them very useful.

CATTLEYAS	VALLEY	"Mexican" Thistles
Home-grown, wonderfully fine.	$15.00 per 100	A Beautiful Lavender Shade
Also Yellow Oncidiums	A Large Supply	$8.00 per 100 Sprays

When you send to Randall you are drawing on the largest supply of Cut Flowers in the Central States—you can rely on Randall. Anything that's in the market, Randall has it.

Headquarters for Florists' Greens

A large supply of Good Ferns; write for special quotations on case lots.

A. L. RANDALL CO.

Wabash Ave. at Lake St. **CHICAGO** **Phones: Cent. 7720**

minutes of heavy hail, which broke nearly 2,000 panes of glass in the big iron-frame greenhouses. He had reserve stock of glass sufficient to start the work of reglazing within a few hours and a telephone call to business associates in Chicago resulted in rushing out Saturday night enough additional boxes to complete the job. It was a busy Sunday, but the damage was repaired before any material injury had been done to the Beauty plants, which are just coming into good crop.

"Quick Selling"; "We'll Say So."

In The Review for September 18 Peter Reinberg offered 39,000 field-grown carnation plants "priced for quick selling." September 23, Miss McNulty, who looks after such details, called up to say they were gone. It is interesting to note that prices ranged from $60 to $80 per thousand, the whole lot, if sold at the thousand prices, having a value of $2,460. The classified ad that moved them cost $2.

The Joseph M. Stern Co.

ARTIFICIAL FLOWERS AND SUPPLIES

Send for Price List

223 Huron Road **CLEVELAND, OHIO**

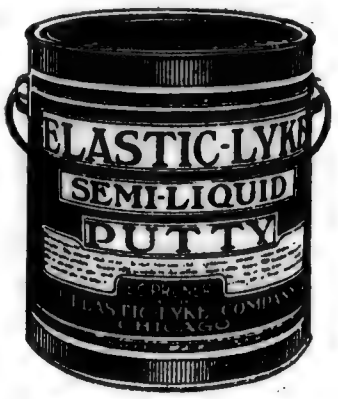
Various Notes.

The many Chicago friends of Gustave Ehrhardt, the Park Ridge grower, will learn with much regret of the death of Mrs. Ehrhardt, September 20. She had been in the hospital for several days and was operated on that morning, failing to survive the shock. There are several children. The funeral was held September 24 and was largely attended

ROSES

SUNBURST
COLUMBIA
RUSSELL
BRUNNER
WHITE KILLARNEY
PINK KILLARNEY
MILADY
OPHELIA
NESBIT
MARYLAND

SPRENGERI
GALAX
FERNS
SMILAX
ADIANTUM
PLUMOSUS



Gladioli Carnations Asters

Our Prices are not Higher than Others; Market Prices Prevail
We are open until 8 P. M. on Saturday, but closed all day Sunday

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 CHICAGO

Mention The Review when you write.

by the trade in the Park Ridge greenhouse section.

The A. B. C. has bought a flivver, for William Langhout's use in calling on bulb buyers in the Chicago territory.

Emil Beuttner and family returned last week from their summer home at Eagle River, Wis. They came as they went, by automobile, taking two days for the trip. It is 350 miles by the most direct route. Mr. Beuttner says that he thinks by next year it will be time to consider an airplane, with which he probably can run down from Eagle River to Park Ridge in the morning and back in the evening.

F. M. Johnson and Edward Galavan, of the A. L. Randall Co., are on one of their frequent trips to New York.

The bulb merchants are busy. The Dutch stock is arriving and there is a full line with which to do business, barring some of the less important items kept out by the quarantine. It looks as though the Holland exporters were filling orders in full. The exceptions may be some of the daffodils and a few early tulips.

At Henderson's Seed Store it is reported that fall counter trade has started with a rush.

Leonard Kill, formerly well known in the Chicago market, who has been here most of the summer, left September 24 to return to Los Angeles. He now is in the automobile accessory business.

The Chicago Flower Growers' Association opened its big basement shipping room, the domain of L. C. Sherer, September 23, the first day of autumn. There is a new ice machine, started up for the first time last week, handling the coolers. Peter Baumann, formerly in charge of the selling at Peter Reinberg's, joined Mr. Klingsporn's sales force September 23.

A. Lange is the only retail florist in Chicago who has been advertising steadily all summer. He used the newspapers in the off season because he wants to let everybody know his new address and, now that autumn is here, he has entered on a campaign to increase the number of sales, it having been demonstrated that the new location has resulted in some decrease in the number of customers waited on, with a large increase in the average size of the sales. He has room for more customers and is using the newspapers to get them.

YOUR 1st PROTECTION

FOR COMMERCIAL GROWERS
— OF —
CUT FLOWERS

Adv. No. 16.
See Next Issue

IS THERE A BETTER COMMISSION HOUSE TO SHIP TO THAN KENNICOTT BROS. CO.?

Our resources make it possible to take on all Growers who wish to avail themselves of our NEW SERVICE in a DAILY SALES REPORT.

"UNDER GROWERS' SUPERVISION" is a further guarantee of protection to every consignor.

COMMERCIAL GROWERS who want to know "MARKET VALUES" on the sales of their consignments can best judge the value of our service to them.

Kennicott Bros. Co.

CHICAGO'S EXCLUSIVE COMMISSION HOUSE

"UNDER GROWERS' SUPERVISION"

Originators and Introducers of a "NEW SERVICE" in "SALES ACCOUNTING" to the consignor.

Mention The Review when you write.

Last Saturday, September 20, was the tenth anniversary of the Joseph Foerster Co., opened that day in 1909 as Kyle & Foerster. The concern has enjoyed a decade of uninterrupted success under conservative management.

Fine Supply of Roses

Carnations, $2.00 to $4.00 per 100

Order what you need from us

RUSSELL
$5.00 to $15.00 per 100

MILADY
$3.00 to $8.00 per 100

ROSES
—OUR—
SELECTION
$4.00 per 100

COLUMBIA
$6.00 to $15.00 per 100

SUNBURST
$3.00 to $8.00 per 100

Killarney, White Killarney, Killarney Brilliant, My Maryland Ophelia and Champ Weiland, $3.00 to $8.00 per 100.

Complete Line of GREENS at Market Prices

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: Central 2846 and 601 Greenhouses, Ravenswood 9925 **CHICAGO, ILL.**

Mention The Review when you write.

DON'T BUY JUST STOCK—BUY CUSTOMERS AND STOCK FOR THE SAME MONEY. OUR STOCK IN YOUR STORE MEANS MORE CUSTOMERS.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who Buys from us.

W. P. Kyle and R. C. Ellsworth and their wives have been visiting Mr. and Mrs. D. M. Tipton and Mr. and Mrs. J. B. Hurst at Little Rock, Ark., having made the trip in Mr. Kyle's car. They also spent a week hunting and fishing in the wilds of Arkansas.

Frank Felke, for years a successful grower at Wilmette, now lives in Chicago, in a flat, and wants to get back into the quiet of greenhouse work again.

Herbert Hansen has been appointed

FANCY FERNS
(Special Picked)
FERNS
Leave your order with us for regular shipments
Per 1000, $2.00

WIRE DESIGNS
Write for
Our "New Style" List
That you may
"SEE YOUR COST AT A GLANCE"

C. A. KUEHN WHOLESALE FLORIST
1312 PINE STREET, ST. LOUIS, MO.

Mention The Review when you write.

ST. LOUIS FOR YOUR SUPPLY OF
FANCY FERNS
SEPTEMBER PRICE . . . . . $2.00 per 1000
SEND FOR OUR LIST OF FLORISTS' SUPPLIES
ST. LOUIS WHOLESALE CUT FLOWER CO., 1410 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

chief of Peter Reinberg's store force. It is a promotion merited by some years of faithful service.

Charles Bond has begun to cut a crop of Cattleya labiata. This Naperville grower produces flowers of quality rarely excelled and puts them on the market in perfect condition, as Mrs. Bond, a charming lady, brings them to town in a suitcase once or twice a day. They have had an excellent season, prices being good enough to make up for small summer production, and these fine labiatas still were bringing $2 per bloom September 22.

In the last two weeks Kroeschell Bros. Co. has installed ice machines for the following florists: Daut Bros., Decatur, Ill.; Charles Loveridge, Peoria, Ill.; J. Staack & Sons, Moline, Ill., and A. Washburn & Sons, Bloomington, Ill.

L. Morgan is the latest addition to the staff of the A. L. Randall Co. He is assistant to Edward Galavan, sales manager, in charge of the preparation of advertising copy.

Allan Gerling, with Bassett & Washburn, was married September 24.

T. E. Waters celebrated his forty-fourth birthday anniversary September 20.

Fred Lautenschlager was in Michigan on a business trip September 22 to 24.

Visitors.

E. G. Lauterbach, who is starting a new retail store at Champaign, Ill., was in the market September 22, buying supplies and looking over the showing of cut flowers. He is the son of an old florist, E. D. Lauterbach, of Bushnell, Ill., and a graduate of the department of floriculture at the University of Illinois.

Mrs. Cora B. Thompson, head of the well known Louisville firm of C. B. Thompson & Co., Inc., has been a visitor in the market this week. In addition to being an experienced florist and keen business woman, Mrs. Thompson is an intrepid motorist and, with three ladies as companions, made the trip here in her car.

Charles Reardon, who has spent the summer in Massachusetts, was in town September 20, on his way to his home at Davenport.

J. W. Baker, of Baker Bros., Fort Worth, Tex., has been in town for several days.

F. W. Heckenkamp III, of Quincy, was a visitor in the market September 20. He recently has taken charge of his father's retail store, where an excellent business is being done. A visit to a sister who has married and moved to Chicago was the chief object of his trip.

SPECIAL AUTUMN PRICE LIST
of Florists' Supplies, Ribbons, Chiffons, etc., especially for the retail florist. Write for this list, look it over carefully and be surprised at how much less you can buy at from us.
GEO. H. ANGERMUELLER CO., Wholesale Florists 1324 Pine Street, St. Louis, Mo.

Mention The Review when you write.

Cut Flowers
OUR SPECIALTY
H. G. BERNING
1402-4 Pine St., ST. LOUIS, MO.

MILWAUKEE, WIS.

The Market.

The week ending September 20 brought the first real short market Milwaukee has experienced this season and conditions will be worse before they are better. A terrific electrical and rain storm September 20 put an end to outdoor stock, for the time being at least. Indoor stock is not abundant enough yet to meet the demand. There is a

Finest Shipping Roses

NOW BEING CUT

We are Rose specialists and are cutting from 245,000 rose plants
We are now cutting Russells from 60,000 plants

AMERICAN BEAUTIES, COLUMBIA, RUSSELL, HOOSIER BEAUTY, OPHELIA, SUNBURST and WHITE KILLARNEY. They are all our own growth, guaranteed fresh cut and packed to arrive in good condition.

Russell and Columbia

Fancy long, per 100	$12.00 to $15.00
Fancy medium, per 100	10.00
Medium, per 100	6.00 to 8.00
Short, per 100	4.00 to 5.00

Ophelia, Hoosier Beauty, White Killarney

Extra long, per 100	$8.00
Good medium, per 100	6.00
Good short, per 100	4.00

ASSORTED ROSES

Our selection, in lots of 300 or more, all choice fresh cut stock.
Short lengths at the rate of $30.00 per 1000 | Medium lengths at the rate of $50.00 per 1000
When ordering please state grade wanted.

CARNATIONS from $2.00 to $4.00

GLADIOLI and ASTERS at Market Prices

NEW FANCY FERNS	**Per 1000, $2.00**		
Adiantum	**Per 100, $1.00**	**Asp. Sprays**	**Per 100, $2 50 to 3.00**
GALAX, bronze	**Per 1000, 2.00**	**Sprengeri**	**Per 100, 2.00 to 3.00**

All seasonable flowers not grown by us will be procured for our customers. A trial order solicited.
In buying direct of the grower you are assured of fresh stock at all times and the most even run of quality possible.

All other seasonable stock at market prices

Closed all day Sunday and open Weekdays, 8:00 a. m. until 5:00 p. m.

Bassett & Washburn

Greenhouses: Hinsdale and Greggs Station, Ill.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

quantity of good flowers coming from indoors, but not nearly enough.

Some mums are arriving, but few are good. Golden Glow has suffered from insects and weather and the October Frosts available are small. Carnations are in too small supply to make a noticeable difference. About the only redeeming feature of our present market is the prospective season, which looks good.

Various Notes.

Mrs. Ida Baumgarten and daughter, Gretchen, left September 23 for Albany, N. Y., to which point they have shipped their motor car. An extensive tour of the eastern flower and accessory markets is planned.

Harry Papworth and his bride stopped in Milwaukee a few days. They are honeymooning.

This week marks the time for fall openings of the department and specialty stores in this city. The August Kellner Co. has been hard pressed for time and plants to meet the numerous demands for decorations and trims. Some novel effects are displayed, with bedding and garden flowers in the windows.

Gustave Pohl has his greenhouses in fine shape for the winter. A couple of houses are planted to stevia, two to mums and the rest to carnations, which show clean growth.

ARTIFICIAL FLOWERS

Waxed Orchids, assorted colors	$5.00 per 100
Calla Lilies	5.00 per 100
Wax Roses	3.00 per 100
Short-Stemmed Carnations, not waxed	2.00 per 1000

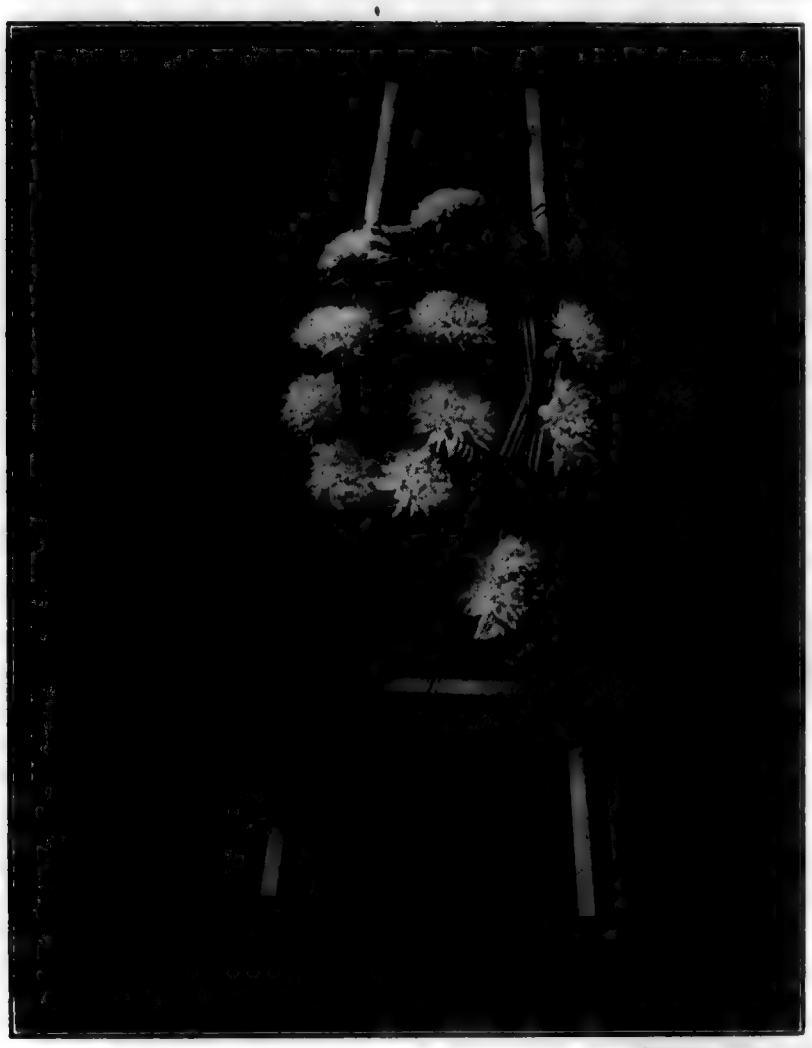
Send us your order; we will give it prompt attention.

R. E. GEBHARDT CO., 322 W. North Ave., CHICAGO, ILL.

Mention The Review when you write.

The retail florists had an exceptional lot of funeral work September 21 and 22, most of which was for Theo. Vilter, a well known manufacturer of ice machines. Among the many contributors to the large quantity of flowers was the Fleischman Floral Co., of Chicago, which found it advisable to send a man here with several fine pieces.

The Holton & Hunkel Co. has a nice



Order Your Winter Supply Now of

White Wood Easels

Cheaper than Wire or Iron—Made of White Enameled Beaded Wood, with Brass Fittings

36-inch, each,		$0.60	54-inch, each,		$1.00
42 "	"	.75	60 "	"	1.35
48 "	"	.85	66 "	"	2.00

We are also Manufacturers of Wire Designs and other Florists' Supplies

Wm. C. Smith Wholesale Floral Co., Inc.
1316 PINE STREET, ST. LOUIS, MO.

Mention The Review when you write.

lot of azaleas. George Holton says they will not force the azaleas for Christmas, but will let them come along in their own time.

The Milwaukee florists will observe "Say It with Flowers" week and are planning to have a floral exhibit open to the public during the week.

Frank Johnston and Arthur Anderson, of the A. L. Randall Co., Chicago, were in Milwaukee September 19.

A. H. M.

The C. C. Pollworth Co. is extremely busy shipping bulbs, the Dutch stock having come earlier than for several years.

A. M. Dettman & Son are now established in their new store, which is exceedingly well equipped. Over the gate adjoining hangs a large "Say It with Flowers" sign.

DETROIT, MICH.

The Market.

The return of warmer weather last week tended to slow up business. The increased cut of roses and other stock continues, and in order to keep stock moving special reductions have to be made occasionally. American Beauties are of better quality than they have been all summer, but their demand has fallen off, hence they stock up more than usual. Premier is more plentiful, being in sufficient supply for all; they are in good demand and bring a good price, since they are the only clean-cut roses with long and sturdy stems on the market. Ophelia is improving, having a wonderful snappy color and coming to the market nicely in bud. It is a bit short in supply, being in good demand. This is true also of Sunburst. Killarney, Shawyer and Maryland are brightening up in color and are of high quality, but their demand is only fair, being second choice to Premier and

Artificial Flowers
Waxed Flowers
LOTOS MFG. CO.
1566-68 Clybourn Ave., CHICAGO

ORGO BROS.
FLORISTS' SUPPLIES
235 Eighth Ave., NEWARK, N. Y.
Manufacturer and Dealer in
Artificial Flowers, Leaves and Designs
SEND FOR PRICE LIST

CHICAGO PRINTED STRING CO.
Advertising String and Ribbon Specialties
2411 Clybourn Ave., Chicago, Ill.

Ophelia. However, they are not in oversupply and, being cheaper in price, they find the buyer, even though late in the day. Ward is coming in each day, but hardly enough to satisfy any one buyer, since there are only two growers cutting this favorite at present. White roses are more plentiful than in the previous week, the demand being about the same. Columbia and Hoosier Beauty are of far better quality than last week, having stronger stems, which are essential to good quality in these varieties.

Carnations are not so plentiful, due to the cloudy weather. The demand being good, there are sales for all reaching the market. The quality remains poor, being short in stem.

Gladioli continue to reach the market, but the demand is not good, as the quality is poor. Asters are in overabundance, with a great amount selling. The better ones are a bit scarce, as only the poor stock is in glut.

Seasonable flowers, such as cosmos, celosia, zinnias, calendulas, feverfew,



Offer of Sept. 4th issue still good

Big Special Offer, $5.75/100
12 No. 310. 21 inches high, 8 inches deep, regular price, $7.20 per doz.
Cash only.
JOHNSON BASKET WORKS
2535 Milwaukee Ave., CHICAGO

juniper, wild aster sprays and centaurea, are to be had. They fit in well in basket work.

Maidenhair fern remains overplentiful. Asparagus demand is good. The supply of fancy ferns is of high quality, being better than usual.

School Flower Show.

Last week the public schools held

Cut Flower and Design Boxes

Military Gray Color. Prices right.

	Per 100
18x 5x3	$ 3.50
21x 6x3½	4.35
24x 5x3½	4.50
24x 8x4	6.00
28x 8x5	7.25
30x 6x3½	6.00
36x 8x5, full telescope	11.00
30x10x6 " "	15.00
36x11x7 " "	20.00
42x 8x6 " "	20.00
18x18x7, for designs	18.00
20x20x8 " "	24.00
24x24x8 " "	30.00
26x17x8 " "	25.00

Immediate shipment on plain boxes. Printing, $2.00 for 500; $2.50 for 1000. We do not print design boxes.

CORRUGATED BOXES

	Each	Per doz.
40x20x10	$0.75	$8.00
30x12x10	.50	5.50
24x24x10	.65	7.00
24x20x10	.60	6.50
20x20x10	.50	5.50
30x30x10	.85	9.00

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

FLORISTS' BOXES

Made in Dayton, Ohio

We are not profiteering. Our prices are low but we give you a heavy, high-grade material and good workmanship. Convince yourself by sending us a sample order. We satisfy our customers.

Write for Samples.

SIZES	Mist Gray or Manila Shallow cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x 20 x 4	$2.25	$ 2.50
3 x 18 x 5	2.30	2.60
3½ x 24 x 5	3.60	4.30
3½ x 30 x 5	4.30	5.00
5 x 24 x 8	5.40	6.75
5 x 28 x 8	6.60	8.10
5 x 36 x 6	8.00	10.00
5 x 38 x 8	9.50	11.50
5 x 30 x 10	10.25	12.00
6 x 28 x 12	10.50	12.50
5 x 35 x 10	11.25	13.00
6 x 36 x 12	14.25	16.35
8 x 20 x 20	15.00	18.75
8 x 24 x 24	22.50	25.00
7 x 42 x 12		27.50
8 x 48 x 14		32.00

GRAY CORSAGE AND VIOLET
With Shallow Fluted Edge Lid

5½ x 9 x 6	$3.75	.....
6 x 7 x 14	5.00	.....
6 x 9 x 13	5 50	.....
7 x 9 x 9	5.50	.....

Printing in black ink, $1.50 per 1000, or less quantity; printing in colored ink, $2.25 per 1000, or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of each size.

We allow a discount of 5 per cent when remittance accompanies the order.

The Aull Bros. Co., Dayton, O.
Established 1890

Mention The Review when you write.

FASTEN IT WITH THE



BULL DOG CLIP

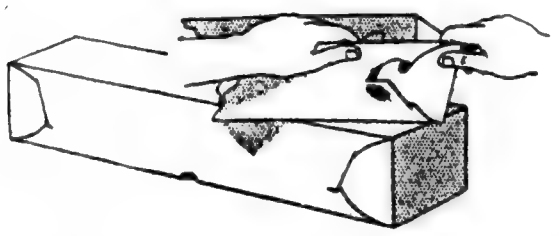
Sold by Florists' Supply Houses Everywhere.

Always mention the Florists' Review when writing advertisers.

BOX PRICES

on the Lindley Line

mean a saving to you without sacrificing the manner of proper delivery to your customers.



MIST GRAY BOXES

Corner Lock Style.

An excellent box for all occasions. Does not soil easily.

	Shallow Lids	Telescope
18x5x3	$2.90	$3.08
21x5x3	3.20	3.50
24x5x3½	3.78	4.55
30x5x3½	4.55	5.45
36x5½x3½	...	6.60
21x7x3½	4.50	...
24x8x4	5.75	...
28x8x5	7.35	9.80
36x8x5	9.25	11.80

Violet and Corsage Boxes.

9x6x5½ Shallow Lids	$3.70
11x8x5½ Shallow Lids	4.10
15x8x6½ Shallow Lids	6.25

All Full Telescope.

30x10x5	$11.35
34x16x5	17.90
36x14x6	21.15
36x10x6	16.10
40x10x6	17.40
48x10x6	21.20
30x12x7	17.90
36x12x8	24.45
16x16x8	15.90
18x18x7	15.90
20x20x6	15.90
20x20x8	21.75
24x24x8	26.65

Always specify whether full telescope or shallow lids are wanted on sizes where we price each.

GREEN BOXES

Corner Lock Style.
An appropriate color.
Carried in popular sizes only.
Full Telescope.

18x5x3	$3.20
21x5x3	3.65
24x5x3½	4.75
30x5x3½	5.65
27x7x4	6.05
36x5x3½	6.75
34x6x3½	6.40
24x8x4, 2-inch lid	5.95
28x8x5, 2-inch lid	7.65
36x8x5, 2-inch lid	9.60

WHITE BOXES

Corner Lock Style.
A beautiful white plated stock.
Carried in popular sizes only.
Full Telescope.

18x5x3	$3.60
21x5x3	4.00
24x5x3½	5.25
30x5x3½	6.20
24x8x4	7.80
28x8x5	10.25
36x8x5	12.25

White Enameled Violet Boxes, made from Genuine Enameled Clay Coated Stock.

9x6x5½, 2-inch lid	$4.95
11x8x5½, 2-inch lid	6.00

All prices per 100, f. o. b. factory.



ECONOMY FLOWER CARTONS

Far better than wrapping paper. Almost as cheap.

Just the thing for LOCAL deliveries.

A handy, neat, one-piece carton made from light-weight Mist Gray board. Carried in three sizes at popular prices.

20 x 4½ x 3 ..... $2.00
24 x 4½ x 3 ..... $2.30
30 x 5 x 3¼ $3.05

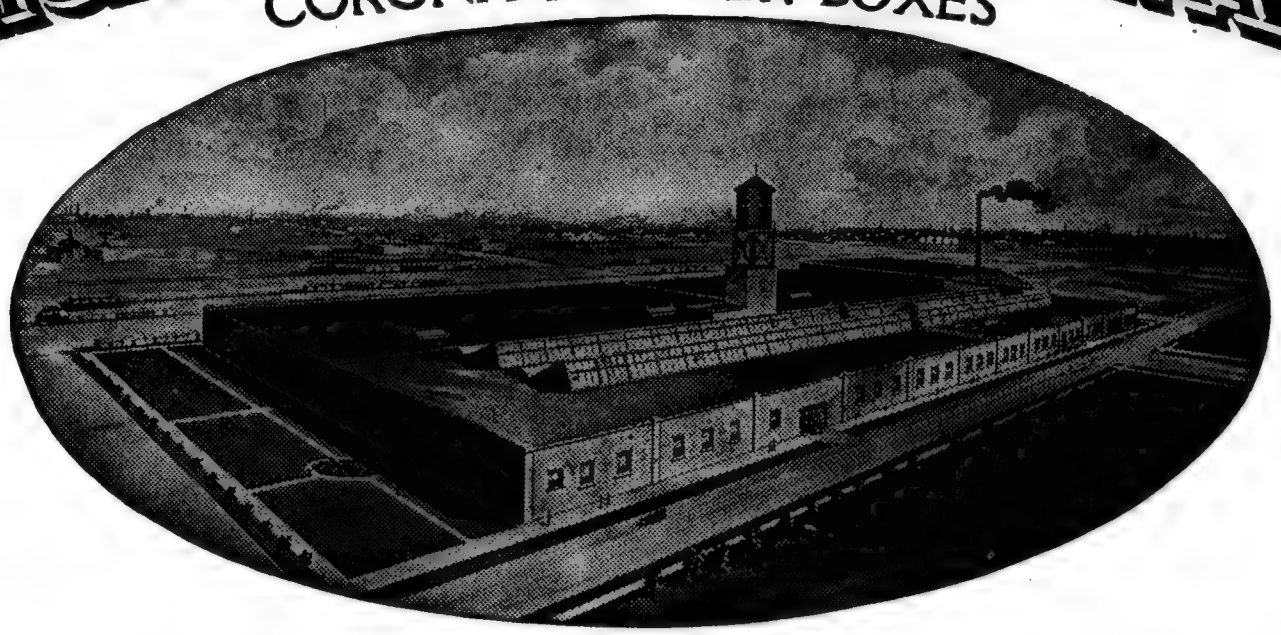
Prices per 100, f. o. b. factory.

Printing free for 1000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount where cash accompanies order. We recommend full telescope lids for designs and shipping purposes shallow lids satisfactory to most florists for local delivery. Specify if shallow or full telescope lids are wanted where we price each.

Lindley Florist Box Co., "Quality Box Makers" Marion, Ind.

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



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M. E. CHAPIN
516 Fifth Avenue
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T. A. DIXON CO.
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WINDLER WHOLESALE FLORAL CO.
1310 Pine Street
St. Louis, Mo.

Home Office and Factory
4433 Ogden Ave
CHICAGO
Telephone Lawndale 906

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top	$ 3.75
10 x 6 x 5½	2-inch Top	4.25
12 x 8 x 5½	2-inch Top	5.55
14 x 10 x 8	2-inch Top	9.45

For Cut Flowers

18 x 5 x 3	2-inch Top	$3.40
20 x 4 x 3	2-inch Top	3.40
21 x 5 x 3	3-inch Top	4.50
24 x 5 x 3½	2-inch Top	4.75
24 x 8 x 4	2-inch Top	6.10
28 x 8 x 4	2-inch Top	6.90
28 x 8 x 5	2-inch Top	7.90
30 x 5 x 3½	2-inch Top	5.20
36 x 8 x 5	2-inch Top	10.00

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT
CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

Mention The Review when you write.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 10 x 5	Telescope	11.00
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	22.50

their annual flower and vegetable show, the corridors being filled with the displays. These displays consisted of many arrangements, such as tall archways made of asters in many colors, flag designs, baskets, etc., all having been arranged by the pupils.

Prizes were given by local florists and by the Twentieth Century Club. Robert M. Plumb, of 1630 Burns avenue, and Adam E. Bezemer, of E. A. Fetters', were the florists' judges, acting with the school judges. Prizes were given as follows: First prize, to the Chandler school for the best exhibit of quality, arrangement and instructive character of display; second prize for best quality, to the Greenfield Park school; the third prize, for the best artistically arranged basket, to the Fairbanks school.

Pupils showing the greatest variety of flowers were presented with plants by John Breitmeyer's Sons. J. F. Sullivan gave two large plants for the most artistically arranged displays. Peter F. Reuss also gave a couple of plants for the best quality of flowers grown.

Various Notes.

John Mast, of the Art Floral Co., is within a square of the Harper hospital, and many of his orders are for delivery there.

The window display of the L. Bemb Co. continues to attract the passing public. It consists of a pond with the usual rustic bridges and background, together with ducks and especially large frogs.

E. White, of Grosse Isle, Mich., the dahlia man of this locality, reports that his crop of dahlias is much below par, due to their being eaten by grasshoppers. He is bringing in supplies of juniper.

F. B. Hoyet, a nurseryman, has been helping out at local greenhouses, chiefly doing potting work at John Breitmeyer's Mack avenue greenhouses.

OUR MOTTO IS

"SATISFACTION"

With this aim, backed by ten years' experience in the manufacture of Paper Boxes, particularly for florists, we maintain that we can give our customers the best, a box of Quality at a price that is right.

We can make prompt shipments from our stock of all practical sizes, in five grades, Oxford Gray, Mist Green, Mist Tan, White Patent coated, and "Favorite" Manila grade.

Printing, at a reasonable extra charge, in plain inks and bronzes, also striping and embossing, is our specialty.

For your present needs, give Climax Quality, Prices and Service a trial; we can prove our motto to you.

Climax Manufacturing Co.

Main Office and Plant
CASTORLAND, N. Y.

IT IS TIME TO ORDER YOUR FALL STOCK OF ARNOLD'S

FOLDING FLOWER BOXES

The way the Florists' business has been booming, you'll need more boxes than ever this season—better order them now.

Note the White Glaze and Violet Glaze Boxes again are available.

WHITE GLAZE

For Corsages		Per 100
7x 4x4	2" Cov.	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10.00
14x10x8	2½" Cov.	13.00

For Cut Flowers		Per 100
16x 4x8	2" Cov.	$ 6.50
20x 4x8	"	7.00
18x 5x8	"	7.00
21x 5x8	"	8.00
24x 5x8½	"	8.50
30x 5x8½	"	10.00
36x5½x8½	"	12.00
21x 7x8½	"	9.50
24x 8x5	"	13.00
28x 8x5	"	15.00
36x 8x5	Telescope	20.00
30x10x5	"	22.50
36x10x5	"	26.00

VIOLET GLAZE

For Corsages		Per 100
7x 4x4	2" Cov.	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10.00
14x10x8	2½" Cov.	13.00

ARNOLD'S THRIFT BOX

A one piece box of a good grade of light weight hard-finished Mist Gray stock. Printed in colors, it makes a nifty package at small cost. In three popular sizes.

21x5x3	Per 100 $2.40	24x5x3½	Per 100 $2.75	21x7x3½	Per 100 $3.10

MIST BROWN

For Violets and Corsages		Per 100
7x 4x4	2" Cov.	$ 3.35
8x 5x5	"	4.10
10x 6x5½	"	5.00
14x10x8	"	12.70

For Cut Flowers and Designs		Per 100
16x 4x8	2" Cov.	$ 3.95
18x 5x8	Telescope	5.00
18x 6x8½	2" Cov.	6.80
21x 7x8½	"	7.30
21 x7x8½	Telescope	8.00
30x 7x5	"	11.50
36x 5½x8½	2" Cov.	9.40
40x 8x5	Telescope	18.50
42x 8x5	"	19.55
42x10x5	"	23.20
20x12x8	"	20.65
30x14x8	"	28.35

MIST GRAY

For Violets and Corsages		Per 100
7x 4x4	2" Cov.	$ 3.35
8x 5x5	"	4.10
10x 6x5½	"	5.00
12x 8x5½	"	6.75
14x10x8	"	12.70
12x 5x8	"	6.40

For Cut Flowers		Per 100
16x 4x8	2" Cov.	$3.95
20x 4x8.	"	4.40
18x 5x8	"	4.85
21x 5x8	"	4.95
24x 5x8½	"	6.00
30x 5x8½	"	7.65
36x5½x8½	"	9.40
18x 6x4	"	6.80
28x 6x4	"	8.85

		Per 100
21x 7x8½	2" Cov.	$ 7.30
24x 8x4	"	8.80
24x 8x5	"	8.85
28x 8x4	"	9.50
28x 8x5	"	11.30
36x 8x5	Telescope	15.90
40x 8x5	"	18.50
42x 8x5	"	19.55
48x 8x5	"	21.60
30x10x5	"	15.45
36x10x5	"	17.50
42x10x5	"	23.20
48x10x5	"	24.95

For Designs and Sprays

		Per 100
30x12x6	Telescope	$18.15
36x12x6	"	24.80
20x12x8	"	20.65
12x12x8	"	19.85
14x14x8	"	19.90
16x16x8	"	23.00
20x20x8	"	26.35
24x24x8	"	33.50
24x24x10	"	39.50
28x28x8	"	46.20
24x14x8	"	35.30
30x14x8	"	28.35
36x14x8	"	32.65
40x14x8	"	35.25
42x17x8	"	37.40
32x32x8	"	52.00

Special discount allowed on quantity orders. No printing charges on lots of 500 or over. Samples sent on application.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, **CHICAGO**

MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

USE BOXES WORTHY OF THE QUALITY OF YOUR FLOWERS—USE

Duro Folding Flower Boxes

PROMPT DELIVERIES

MILITARY GRAY CUT FLOWER BOXES

All prices include printing in one color. Embossing, $3.00 per M. Narrow and wide striping, $15.00 per M additional. No orders for striping less than 500 boxes. Write for Special Discount on Large Orders.

Size	2-inch Covers	Per 100
10x7x5		$ 4.75
12x9x6		6.75
18x5x3		4.50
21x5x3		4.75
21x7x4		7.00
28x5x4		6.00
24x8x4		8.00
24x8x5		9.00
30x5x3½		7.50
28x8x5		10.00
36x6x4		10.00

Size	Full Telescope Covers	Per 100
30x10x5		$14.00
30x12x6		18.50
36x12x6		19.00
36x 8x5		14.50
42x 8x5		18.50
36x10x6		20.00
42x10x6		22.50
24x14x8		27.50
36x14x8		32.00
20x20x8		26.00
24x24x8		32.50

Special One-Piece Box—Excellent quality of gray board, 24x5x3 ..... Per 100, $4.00
You save ⅓ of the cost of your regular boxes by ordering this Special Box.

Duro Paper Products Co. 729-735 S. Wabash Ave., CHICAGO
NEW YORK OFFICE . . . 1170 Broadway

1920 CATALOGUE

Full of Ideas for Florists

Sent free on request.

THE JOHN HENRY CO.,
Lansing, Mich.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

Dahlias

PLACE
A REGULAR ORDER

for shipment every day or as often as your business requires.

You can use them for every purpose:

Design Work
Basket Work
for a Decoration
for a Wedding

We can match almost any color. There is such a variety of colors that we can get you almost anything.

The Dahlia Season is short. Order a shipment today, and you will continue to handle them until the end of the season.

THE LEO NIESSEN CO.

WHOLESALE Fflorists

12th and Race Sts., PHILADELPHIA, PA.

BALTIMORE, MD. WASHINGTON, D. C.

The DAHLIA SEASON is here

The Flowers will be at their best during the next four weeks. We do not recommend the handling of Dahlias until all conditions are right. Now is the time.

OUR BIG AIM IS
"BETTER DAHLIAS"
EACH SEASON

We aim to handle only the ***best varieties*** that have all the ***qualifications*** as a ***Cut Flower.*** We specialize in NOVELTIES. Many of the varieties that we handle are not offered elsewhere in quantity.

Start to handle them today. Let us send you a shipment, and you will order them again.

Dahlias

PLEASE NOTE

We carry no Dahlias in stock. Orders must be placed in advance.

All orders are packed at the farm and are sold in the original packages.

You can order Dahlias by name or color. We advise you to leave the selection of varieties to us. State the color you want and we will send you such varieties as are best for cut flower purposes.

A trial shipment will convince you that your customers will buy Dahlias.

Mention The Review when you write.

John K. Rugowski, of Manitowoc, Wis., stopped in Detroit to find a market for his seeds, etc. He had a sample lot of new varieties of asters, one of which is nameless, and he offers a cash prize for a name for it. He had beautiful pure white shaggy asters named Pure Honor, and a similar one, purple in color, called Purple Honor. They were the best ever seen, in the opinion of several local florists.

Wayne MacLaughlin, of John Breitmeyer's Sons' Broadway store, is away on his vacation.

E. A. Fetters has the season's order for the decorations for the Detroit symphony orchestra, which will include decorations in Chicago, St. Louis, Toronto, etc.

Harry Breitmeyer is in the east, on his vacation. H. T.

PHILADELPHIA.

The Market.

There is a gratifying improvement in market conditions despite the unseasonably warm weather. People are home. A few of them are buying flowers. That has led to the discovery that the market is but poorly supplied. The wholesalers are hustling to find stock. The dahlia furnishes the most satisfactory field for their efforts, barring only the heat; dahlias do not keep in hot weather.

There was a day when good dahlias were quoted at 50 cents to $2 per hundred. That day has passed. You can still get dahlias for from 50 cents to $2 per hundred, all you want of them, but fine dahlias bring from $4 to $6 and occasionally $8 per hundred. They sell, and the poorer do not. That is the story. Good varieties and culture have produced such fine quality that ordinary stock has no chance against this select stock. Unfortunately, much more than half of the dahlias coming into the market are of ordinary grade. The select stock is safe. Since the middle of last week it has been selling well at list prices.

Roses have been selling better. There are fewer of them and there is more business. Flowers that can be classed as fancy, such as Beauties and long-stemmed Columbia, are firmer in price, with likelihood of an advance. There are few really fine roses. The bulk of the stock is short-stemmed. There are lots of asters, but as their season advances it becomes harder and harder to get good stock.

Gladioli are the support of the decorator who aims to produce bold effects. They are not so fine as they were two months ago and do not command anything like the prices, but they have many friends and fill an important place in the cut flower market.

The October Meeting.

The next meeting of the Florists'

BERGER BROS.

DAHLIAS
The best sorts, well grown, in quantity.

CARNATIONS
An extra large supply during the coming season.

CHRYSANTHEMUM GOLDEN GLOW

1225 Race St. PHILADELPHIA

Mention The Review when you write.

ASTERS
GLADIOLI
ROSES

CHARLES E. MEEHAN
5 South Mole Street,
PHILADELPHIA, PA.

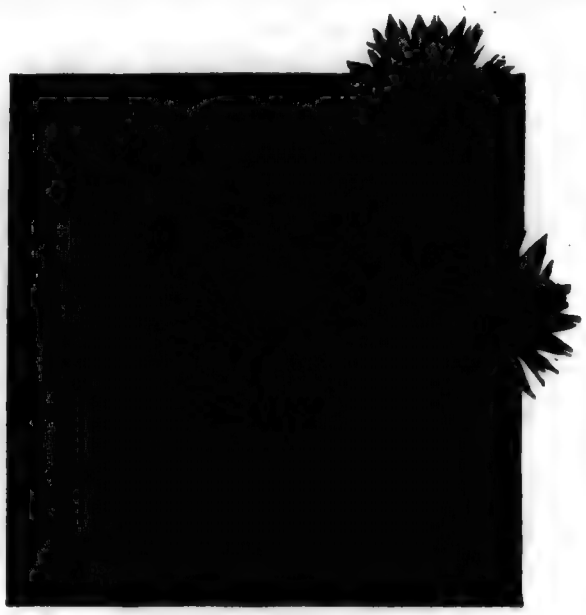
PLUMOSUS
ADIANTUM
and Greens of all kinds.

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When They're Reid's, They're Right
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Club will be an important one. The September meeting was regarded only in the light of a curtain raiser. The special publicity meeting held at the Adelphia September 15 deferred action on the plans for a flower week until the regular meeting of the club, scheduled for Tuesday evening, October 7. As these plans are to go into effect the following week and their success depends on hearty general support, it is the duty of all members of the club to give them thought and to support them cordially, if approved.

The plans are that during this week, beginning with Monday, October 13, a united effort will be made to attract attention to flowers. The stores are all to be gaily decorated, the sign, "Say It with Flowers," will be displayed and a parade of decorated cars and of floats will be held.

The election of officers will be held at this meeting. There is one contest, for the office of vice-president. The nominees are: For president, Edmund A. Harvey; for vice-president, Arthur A. Niessen and Harvey Betz; for treasurer, George Craig; for secretary, Robert Kift.

Conditions Abroad.

Sydney H. Bayersdorfer, who will be back in Philadelphia before these lines appear, has written from abroad to his father entertainingly of conditions in Europe. He says that he was given an egg for breakfast as a great delicacy; that in the hotels Tuesdays, Thursdays and Saturdays are bath days, and then tipping was necessary to insure getting the bath. The scarcity of water was due to the coal shortage, which was also apparent in the speed of trains. A journey that formerly occupied three hours now takes a whole day. Nowhere in Germany did Mr. Bayersdorfer hear a word spoken against America. He was kindly greeted everywhere. Those who knew him asked for his father, who they hoped would soon come over again.

Mr. Bayersdorfer said that raw materials are scarce and that in other countries goods that appeared to be German were being offered for sale.

Various Notes.

Samuel S. Pennock returned to the city September 15, after a delightful holiday spent with his family at Weekapaug, R. I.

Robert Q. Shoch returned to Philadelphia September 20 from a brief trip to Norfolk and Richmond, following closely a more extended trip to the great southwest.

Winfield Woltemate, son of H. C. Woltemate, has just returned from France.

Sydney H. Bayersdorfer returned to this city September 23 on the steamer Nieuw Amsterdam from Rotterdam.

Charles E. Meehan closed his cottage at Ocean City last week and brought his family back to their home in Germantown.

Clarence U. Liggit is enjoying a few days' well earned holiday at the City by the Sea.

The bricklayers' strike will tax the resourcefulness of Frank M. Ross to the utmost.

The friends of Louis J. Reuter will be interested to know that he is conducting a plant brokerage business at Waltham, Mass.

Alfred M. Campbell has erected a brick stack 4x70 feet at the Strafford Flower Farms.

Berger Bros. are receiving some beautiful dahlias, choice varieties, well

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Big Money in Grave Markers Write for Proposition.
Wanted quotations on Jap. Frieze, Fiber Ribbon, etc.
Pot covers, 10-in., whole willow, $9.00 doz.
CASH.
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grown. They are grown by a specialist who sends some twenty good sorts, including Attraction, Mina Burgle, Breeze at Dawn and King Sol.

Robert B. Bragg is on the alert and is evidently making good use of the improved market conditions at Edward Reid's.

Philip Freud has arranged a beautiful dahlia window at the store of the Henry F. Michell Co. The varieties, all named, are carefully selected for their merit and staged en masse for color effect. It is an excellent piece of work, worthy of Mr. Freud.

Henry A. Dreer, Inc., has a beautiful window, displaying highly colored crotons and ferns.

Mr. Miller, with J. H. Small & Sons, Washington, D. C., was here not long ago.

James Verner, of Garrettford, has returned from the shore.

Louis Berger, of Germantown, returned from his vacation September 22.

Frank P. Myers has been enjoying a

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ALL VARIETIES AND THE BEST QUALITY. DIRECT FROM THE GROWER TO YOU. GIVE US A TRIAL ORDER.

WE ALSO HAVE ALL SEASONABLE FLOWERS

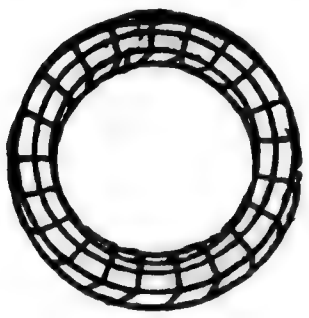
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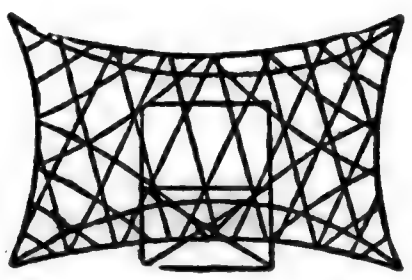
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Proprietor

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Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

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and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 22 Years

201 North Seventh Avenue, SCRANTON, PA.

few days now and then at Cape May, N. J.

The canna display of Henry A. Dreer, Inc., at Riverview, continues to delight passengers on the trains to and from Camden.

H. Bayersdorfer & Co. have opened a basket factory at Telford, Pa.

Among the recent visitors to the Robert Craig Co. range at Norwood were H. H. Battles, who motored over from Newtown, and Julius Roehrs, of Rutherford. Phil.

BOSTON.

The Market.

There is little change to be recorded in market conditions. The continuation of the police strike, the unlikelihood of any of the strikers being reinstated, and sympathetic strikes and talks of strikes, all of which help to hurt business, have made cut flower selling erratic, and these conditions must continue until industrial peace reigns again. Retailers admit that their business has suffered a severe setback.

Roses move sluggishly at prices varying from $1 to $16 per hundred. Premier is arriving of splendid quality and is a great favorite. Columbia is also good. Maryland, Hoosier Beauty, Ophelia, Francis Scott Key, Ward, Russell, Miller and Double White Killarney all sell well. Killarney moves slowly, also American Beauties. Carnations are plentiful. The best make $3 per hundred; poorer grades go as low as 50 cents to $1. The bulk of the chrysanthemums seen are Golden Glow and Smith's Advance. These sell at $12 to $25 per hundred, according to quality. A few small bunches of single violets appeared this week.

Gladioli continue to come in freely, with little change in prices. The quality for the late date is extremely good. Asters of the best quality make $3, but



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OUR LATEST OFFERS

Special Offer of Jointed Wire Wreaths

These welded wreaths are the best made.

They are packed in crates of 150 wreaths, in three sizes, 50 wreaths of each size, in four combinations.

The first combination contains 10-inch, 12-inch and 14-inch wreaths.
The second combination contains 12-inch, 14-inch and 16-inch wreaths.
The third combination contains 14-inch, 16-inch and 18-inch wreaths.
The fourth combination contains 16-inch, 18-inch and 20-inch wreaths.

PRICES, 10-inch, $5.00 per 100. 16-inch, $10.00 per 100.
12-inch, 6.00 per 100. 18-inch, 12.00 per 100.
14-inch, 8.00 per 100. 20-inch, 15.00 per 100.

Red Frieze and Red Ruscus

We offer a large supply in the real Christmas color. Never since we have been in business have we been able to offer such superior stock.

Something Different:
RUSCUS in Gold, Silver, Lavender, Purple, Green and Bronze

We are receiving many complimentary letters on the fine quality of our Red Ruscus and our Red Frieze and all who see them order with great liberality.

Artificial Flower Sprays
choice for
Basket Work
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Oak and Magnolia Wreaths

Very beautifully arranged

Glass Flower Vases

In all sizes and styles, moderate in price. These glass flower vases are more desirable than the now expensive fiber vases.

Baskets in all the popular standard and novel styles
including hampers, cut flower baskets, large handle baskets, tumbler baskets—EVERYTHING.

Crepe Papers, Porto Rican Mats
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"Money Talks" (it is said). So give it a chance to say "something." If money can talk, here's a chance for the "almighty dollar" to make SOME HOLLER!

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BEECH SPRAYS

Green, Tan or Red
50-lb. cases, $8.00
Short Oak, Green, Tan or Red
50-lb. cases, $8.00; carton, $1.25
WILD SMILAX, $3.00 per case

COLORS:
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$1.25 PRICE PER CARTON

100-lb. cases, $15.00

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Formerly owned NATURAL FOLIAGE CO., of Savannah, Ga., and St. Louis, Mo.

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SURE TO PLEASE

a large proportion are of inferior grades and show weather-marks. There is a good supply of cosmos and dahlias, neither of which sells well, and smaller lots of various other outdoor flowers. Bouvardia Humboldtii sells well. There are few lilies and lily of the valley. Cattleyas are scarce, but there is little call for them. Begonia Gloire de Chatelaine, crotons and ferns are selling freely.

Club Meeting.

There was an excellent attendance at the first club meeting in Horticultural hall following the summer recess. The committee on changes in the by-laws reported, and its recommendations will be acted upon at the October meeting. The picnic committee reported a comfortable balance after paying all expenses. Resolutions on the death of A. F. Barney, drawn up by W. J. Kennedy, W. N. Craig and James Methven, were adopted, also similar tributes to Robert Montgomery, by S. J. Goddard, James Wheeler and Peter M. Miller, and to Elmer P. Morse, by John L. Russell, Peter Fisher and W. N. Craig. Seven new members were elected.

Resolutions were unanimously adopted commending the attitude of Governor Coolidge and Police Commissioner Curtis in the Boston police strike, and pledging them the club's support. L. J. Reuter showed Nephrolepis Macawii, which the exhibits committee honored with an award of merit. W. N. Craig received honorable mention for a collection of peaches. He also showed Artemisia lactiflora and Gladiolus primulinus seedlings.

Herman H. Bartsch gave a most interesting account of his journey to and from Detroit and his experiences at the convention. He spoke of the great difficulty experienced in securing hotel reservations, of the hospitality of the Detroit florists and of the fine work done at the convention. The assembly hall was, however, far from comfortable. Visits to a number of growers around Detroit showed some nice stock, but much below the standards of eastern-grown plants.

James Wheeler spoke of a pleasant automobile trip taken through Connecticut, New York and New Jersey, referring in his talk to the Morton F. Plant estate, Groton, Conn.; C. H. Totty's; H. McKay Twombly's; the Duckham-Pierson Co., Madison, N. J.; the A. & F. Nurseries; F. R. Pierson, Tarrytown and Scarboro, N. Y.; Scott Bros., Elmsford, N. Y., and others.

Andrew Christensen, who is a great traveler, spoke most graphically and entertainingly of a summer trip to Tampa, Jacksonville, Orlando and other points in Florida, the sail up the St. Johns river being especially fine, and of Asheville and other mountain resorts in North Carolina, Richmond, Va., etc. Mr. Christensen is a keen observer and spoke on the vegetation, agriculture and florists' establishments at each of the many places visited. Florida did not impress him favorably, but the North Carolina Blue Ridge mountains were grand. He saw no territory, how-

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NONE BETTER MADE, SAYS

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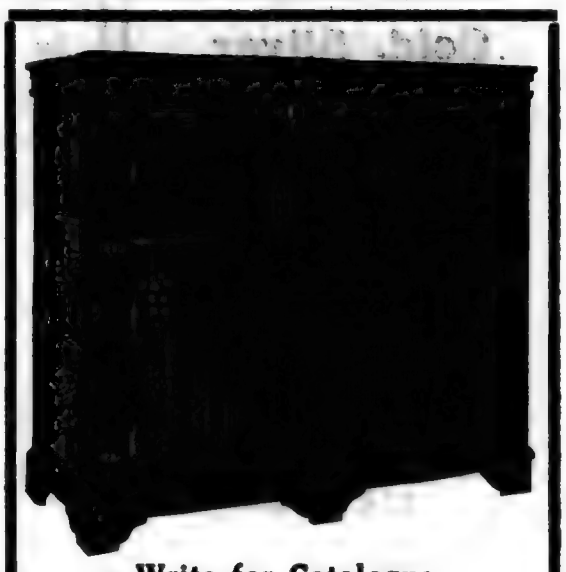
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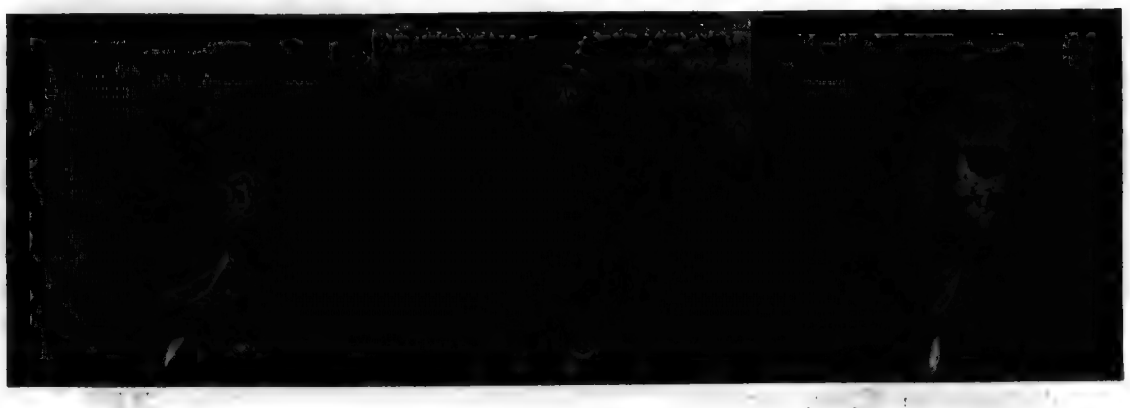
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Standard Case, $2.50
The Quickest Shipper
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Because these Magnolia leaves are the only fully prepared and selected quality, which is a safe investment for the wholesale and retail Florists.

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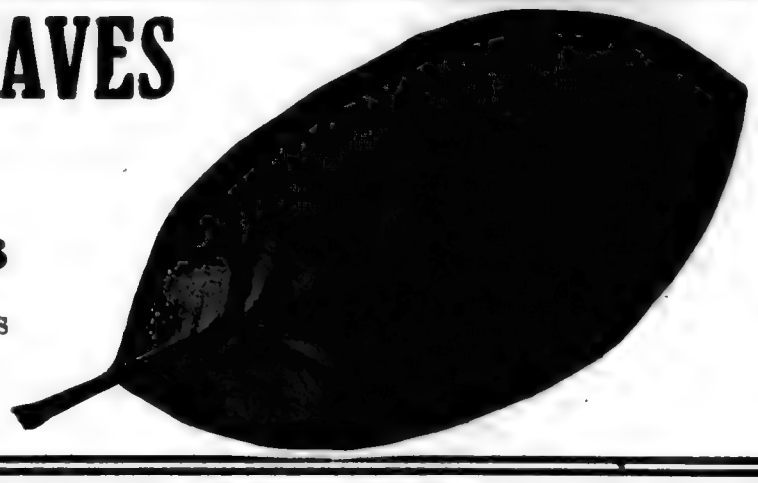
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Beech and Oak Sprays

Natural and Fadeless Sheet Moss

We can ship any amount of short Oak Sprays packed in cases or cartons. Write for prices.



THE RUMBLEY CO., EVERGREEN, ALA.

ever, which to him seemed as attractive as Massachusetts.

A short address was made by H. M. Blanche, of Cornell University. Several interesting queries were taken up and answered. It was announced that Professor J. G. Jack would lecture on "Fruits and Flowers of Our Native Trees and Shrubs" at the October meeting.

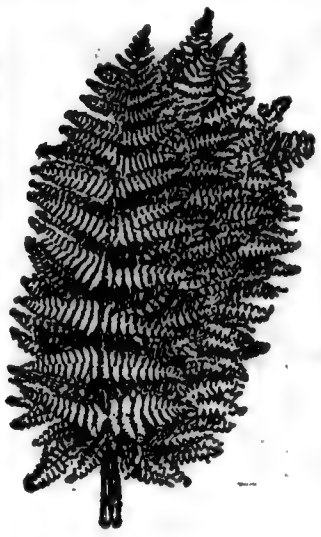
Various Notes.

The William W. Edgar Co. is cutting a fine lot of Golden Glow chrysanthemums. This concern has a splendid lot of cyclamens, begonias and other stock for the holidays.

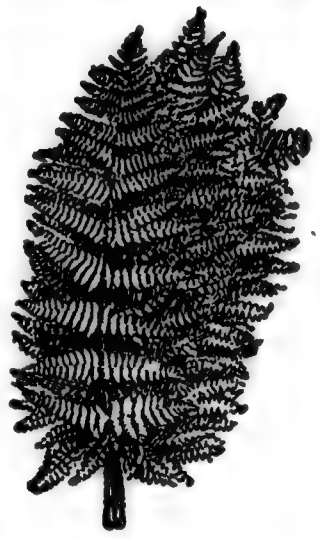
Colonel William W. Castle, well known in local trade circles through the Castle circulator for hot water heating, died September 14 in his seventy-sixth year. The deceased was a native of Cleveland, O. He located in New England nearly fifty years ago. He was principal owner of Horticulture, published in Boston, and was a member of the S. A. F. Funeral services were held September 17 at his late home in Weymouth and a large number of his friends attended to pay their last tribute of esteem.

J. E. Koppelman, of Providence, is much pleased with Rose Premier. He also has a splendid lot of Columbia, Maryland, Hoosier Beauty, Ophelia and Double White Killarney.

B. A. Snyder has returned from a



FANCY FERNS



Finest stock in the country

$2.00 per 1000 **$2.00 per 1000**

Subject to Change Without Notice.

Wild Smilax, 50-pound cases, **$5.50;** 25-pound cases	**$ 3.25**
Magnolia Leaves, green and bronze, per carton	**1.75**
Galax Leaves, green and bronze, per case of 10,000	**10.00**
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag, 15 lbs. to the bag	**2.00**
Sphagnum Moss, per bale	**2.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

pleasure tour in his auto through the Catskill and Adirondack mountains, including the famed Mohawk trail. He reports business as improving steadily and, with a cessation of strikes, looks for an active fall and winter.

Peter Hylen, of Randolph, is cutting the best Smith's Advance chrysanthemums I have seen this season. He still has an excellent lot of gladioli.

H. W. Vose, of Hyde Park, has gone into carnation culture more heavily this season. He is growing Beacon, Pink Delight, Enchantress, Ward and Matchless principally and is already sending in good flowers.

John A. Foote, of Reading, has the local market to himself at present on the popular Bouvardia Humboldtii. His carnations are looking well, his leading trio being Pink Delight, Benora and Matchless.

Peter Fisher has changed the name of his new seedling scarlet carnation, to be introduced during the coming season, from Red Cross to Ethel Fisher. The Red Cross Society objected to the commercializing of its name; hence the change.

Local seed stores received the bulk of their Dutch bulbs last week and are busy filling orders. Bulbs are of exceptional quality. Lilium candidum is expected this week, and belated Paper White narcissi.

The next meeting of the Boston Florists' Association will be held October 6. A speaker will be announced in a few days. W. N. C.

EVANSVILLE, IND.

The Market.

Business remains about the same as it has been for several weeks. There is no great rush for flowers, but the demand is about enough to clean up each day. Owing to the long dry spell outdoor flowers are about exhausted. Roses and carnations are coming on in larger quantities and the quality is good everything considered. The dry weather has been broken by rains which came September 19.

Various Notes.

The Lockyear Floral Co. has its new houses finished and planted to roses and carnations. The boiler is being set up now.

Theodore Kuebler has had a hard time getting enough water because of the dry summer. He is bringing in chrysanthemums to the market and reports that the crop is coming on sat-

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CUT FERNS

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GOOD

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HINSDALE, MASS.

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FRESH FROM THE WOODS

50-lb. cases, $3.00

Write, wire or phone.

KNUD NIELSEN, EVERGREEN, ALA.

Ferns—Galax—Moss

NEW FANCY FERNS

Per 1000 ....$2.00
Lots of 5000 or more, per 1000... 1.75

LEUCOTHOE SPRAYS

Per 100.....$0.75
Per 1000.... 6.00

BOXWOOD

Per lb.....$ 0.30
50 lbs..... 12.50

BRONZE GALAX LEAVES

Per 1000 .....$ 1.50
Per case of 10,000 ..... 10.00

GREEN GALAX

Per 1000 .....$ 1.50
Per case of 10,000 ..... 10.00

SPHAGNUM MOSS

Per bale.....$2.00 10 bales.....$17.50

GREEN SHEET MOSS

Per bag .....$ 1.50
Per 10 bags 13.50

SPECIAL PRICES ON LARGE QUANTITIES

Headquarters for Southern Wild Smilax

Per 50-lb. Case, $5 00

Brown, Green and Purple Magnolia Leaves .....$1.75 per carton; 10 cartons, $16.00

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FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

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For weddings and all social gatherings and conventions. We have more experienced workers and better territory to gather Smilax from than any one else in the business and we are not jobbers—all orders are gathered fresh for your needs. By that method only can you get best results. OUR PRICES are higher because we have better workers than any one else. We pay to get the best and have a better system of packing Smilax. Our cases weigh from 60 to 75 pounds. Our price is **$6.00 per case,** express paid to any part of the U. S. east of the Rocky Mountains.

Write us NOW for prices on **Cut Boxwood, Red Berries** and **Cultivated Holly**—we have 12 acres. Book your orders now and get best results from more than 200 experienced woodsmen.

ALABAMA EVERGREEN EXCHANGE, **2611 Prospect Ave., Cleveland, Ohio**

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NEW CROP, FANCY AND DAGGER

FERNS Write for Prices

Laurel Festooning, 6c and 8c per yard. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Bronze Galax, fine quality. $1.25 per 1000; $11.00 per case of 10,000; extra fine leaves.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.; made up, 10c and 12c per yd.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.

LAUREL BRANCHES, 2x2x4 ft. case.....$3.00
LAUREL STEMS, large bag 1.25
GREEN SHEET MOSS, large bag 1.75

Holly and Boxwood in Season

W. Z. PURNELL, Snow Hill, Md.

FANCY CUT FERNS

Low prices, best quality, prompt shipments; light, strong boxes that save express. Write us.

American Forestry Co., Pembine, Wis.

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FERNS

$2.00 per 1000

Bronze Galax, $1.50 per 1000; case of 10,000, $10.00.
Magnolia Leaves, prepared, per carton, $1.75.
Sphagnum Moss, per bale, $2.00; 10 bales, $17.50.
Green Sheet Moss, $1.00 per bundle, $1.50 per bag.

EVERYTHING IN FLORISTS' SUPPLIES

THE WILLIAM MURPHY CO.

WHOLESALE COMMISSION FLORISTS

329 MAIN STREET Phones Main 980-981 CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Natural Green Sheet Moss

Per 10-lb. bag, $1.75

Dyed Green Sheet Moss

Per 10-lb. bag, $3.50

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EVERGREEN, ALA.

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FERNS, GALAX and LEUCOTHOE



Fresh from the Blue Ridge Mountains. All stock guaranteed 100 per cent good.

We are members of the Blue Ridge Decorative Evergreen Association.

Fancy and Dagger Ferns, $7.50 per case of 5000.
Green Galax, 3½ inches and up, $10.00 per case of 10,000.
Leucothoe, Green, 10 to 12-inch, $2.00 per 1000.
Leucothoe, Green, 14 to 18-inch, $3.50 per 1000.
Leucothoe, Green, 20-inch and up, $5.00 per 1000.
Terms--30 days net, or 2 per cent discount for cash with order. J. P. PRESNELL & CO., Whaley, N. C.

SMILAX SMILAX SMILAX

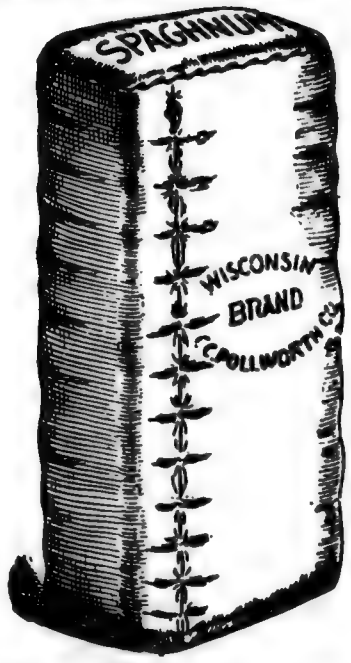
New Crop Now Ready

Orders filled promptly on short notice. $3.00 per case

PERPETUATED MOSS.....$3.50 per bag
NATURAL MOSS.....1.75 per bag

Wire, Write, Phone **E. A. BEAVEN, Evergreen, Ala.**

Mention The Review when you write.



Headquarters for

MOSS

Get our prices

C. C. POLLWORTH CO.,
MILWAUKEE, WIS.

SOUTHERN WILD SMILAX

IS READY FOR SHIPMENT

Standard Cases.....$3.00 each

Natural Sheet Moss.....$1.75 per bag
Perpetuated Sheet Moss..... 3.50 per bag

CALDWELL THE WOODSMAN COMPANY, EVERGREEN, ALABAMA

GALAX, Bronze

POSTPAID, Per 1000, $1.50

Per case 10,000 by express, $9.50

B. E. and J. T. COKELY
Scranton, Pa.

isfactorily. His new house will be for mums and is 32x75 feet.

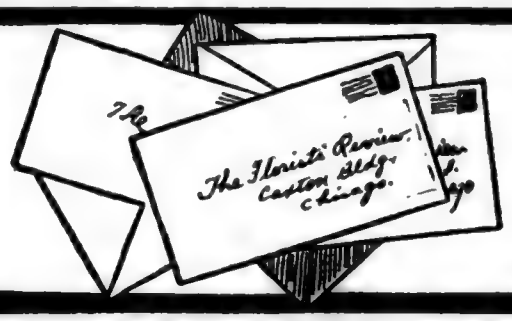
C. L. Niednagel is cutting some excellent roses.

The Wm. Blackman Floral Co. is cutting good roses and carnations.

Karl Zeidler says that business is a little quiet with him, but that they have plenty of work to do in getting things in shape for the fall and winter.

Mrs. J. C. Elspermann is getting a good share of the business. She always sends out nice work and is rewarded by an ever increasing trade. When the rebuilding is done she will have a well-planned range.

E. L. Fenton is preparing to plant a lettuce crop in the two houses on his new place. After this crop the establishment will be idle till early in the spring. After the spring business is done the houses at Walnut and New York avenue will be torn down and moved out. E. L. F.



Wanted and For Sale Department

☛ Advertisements under this head 12½ cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.50 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head



SITUATION WANTED—By an expert in pot plants and all commercial articles; 25 years' experience, married; private place preferred. Write to Florist, 218 Menominee St., 2nd flat, Chicago, Ill.

SITUATION WANTED—Single young man with broad experience in the retail florists' business; designer and decorator; looking for a position in a retail florists' store; middle West or South preferred. Address No. 55, care Florists' Review, Chicago.

SITUATION WANTED—By first-class gardener and florist; private or commercial; married, middle-aged; best references. Address W. F., 709 Woodbine Lane, Lake Forest, Ill.

SITUATION WANTED—By man with ability, practical experience; all-round working grower in roses, carnations, mums, sweet peas, all kinds pot plants, propagating and designing; steady, reliable; single man; state wages and particulars first letter. Address No. 21, care Florists' Review, Chicago.

SITUATION WANTED—By all-round grower; single; have 24 years' experience. Address No. 38, care Florists' Review, Chicago.

SITUATION WANTED—By experienced florist and designer; wish a position as assistant in a large store with high class floral work; honest, ambitious and trustworthy; age 30; Frenchman; best references; west or south preferred; will appreciate good service; state particulars in first letter. Address John Schinzing, Box 252, Litchfield, Connecticut.

SITUATION WANTED—With florist in large city, by experienced young lady; designer and saleswoman; can give reference. Address No. 44, care Florists' Review, Chicago.

SITUATION WANTED—In or near Omaha; good all-round grower; good references; capable to take charge; please state salary. Address No. 57, care Florists' Review, Chicago.

SITUATION WANTED—By experienced grower of pot plants, mums and carnations, 10 years' experience; please give full particulars in first letter. Address No. 24, care Florists' Review, Chicago.

SITUATION WANTED—By first-class designer, decorator and store man, capable of managing store. Over 20 years' experience. Age 38. Please state details and wages in first letter. Address No. 39, care Florists' Review, Chicago.

HELP WANTED—Two boys, 16 to 18, who have worked in greenhouse. Levant Cole, Battle Creek, Mich.

HELP WANTED—Married man, at Stahelin's greenhouses; state wages wanted. A. J. Stahelin, Redford, Mich.

HELP WANTED—Greenhouse man, good potter and can handle a hose; $24.00 per week. A. C. Oelschig & Sons, Savannah, Ga.

HELP WANTED—Man to take care of two greenhouses; single man preferred; steady position. 1725 N. Campbell Ave., Chicago.

HELP WANTED—Experienced flower girl; Chicago; prefer one living on north side. Address No. 56, care Florists' Review, Chicago.

HELP WANTED—Carnation grower; permanent position; $30 per week; chance for advancement. Muncie Progressive Floral Co., Muncie, Ind.

HELP WANTED—Day fireman; must be reliable and able to do steam fitting. For further information inquire Hembreiker & Cole, Springfield, Ill.

HELP WANTED—Grower for general greenhouse stock; $25.00 per week; located in West Virginia. Address No. 6, care Florists' Review, Chicago.

HELP WANTED—At once, general greenhouse man; three houses all planted; no roses; state wages; good opportunity. The Huntingdon Greenhouses, Huntingdon, Pa.

HELP WANTED—A man who can grow first-class carnations, mums, peas and potted plants; state wages and experience. Prince's Flower Shop, Iowa City, Iowa.

HELP WANTED—Experienced carnation grower and propagator at once; steady position to right party; state wages and experience in first letter. Address No. 351, care Florists' Review, Chicago.

HELP WANTED—At once, a reliable man for general greenhouse work; must understand low pressure steam boilers; state wages expected. The Humphrey Floral Co., 607 Chatham St., Rome, N. Y.

HELP WANTED—An all-round florist; one who understands the growing of general stock for a small retail place; good wages, steady work; elderly man preferred. Wahpeton Floral Co., Wahpeton, N. D.

HELP WANTED—Experienced growers, carnations, mums and pot plants, for place of 150,000 ft of glass; $100.00 per month; 6-room houses and small garden; seven miles from Detroit. Thos. F. Browne, Greenfield, Mich.

HELP WANTED—Experienced grower of a general line of greenhouse stock; one who can show results and is a good worker; state experience and references in first letter. Write at once to J. E. Matthewson, Sheboygan, Wis.

HELP WANTED—All-round florist; young man with some greenhouse experience; fine wages; a good chance for advancement; will be under foreman; a fine place to work; give particulars in first letter. Fostoria Floral Co., Fostoria, O.

HELP WANTED—Experienced flower store lady; must be good on design and telephone orders; able to handle the store in nicest, livest city in South Dakota; state wages in application. Address No. 54, care Florists' Review, Chicago.

HELP WANTED—All-around florist or young man with some greenhouse experience; wages $20.00 to $25.00 per week according to ability; good chance for advancement for a good man; healthy climate. Amarillo Greenhouses, A. Alenius, Prop., Amarillo, Texas.

HELP WANTED—Head gardener, man thoroughly capable of handling vegetable garden, flower greenhouse, as well as fruit and vegetable greenhouse with proper men under him; single man preferred; must come well recommended. Address No. 46, care Florists' Review, Chicago.

HELP WANTED—At once, all-round grower of cut flowers and plants; must be good in roses and capable to take full charge; 23,000 sq. ft. of glass; steady position and chance for advancement to right party; state particulars in first letter. Address Beaver Ave. Floral Co., Des Moines, Ia.

HELP WANTED—Florist, with some capital to buy interest in 7,000 ft. of glass, in a city of 25,000 inhabitants; the only one in a radius of 50 miles; the government's great nitrate plants are located here; if you are looking for a good opportunity, write or wire, Tri-City Floral Co., Sheffield, Ala.

HELP WANTED—Good all-round man for general greenhouse work; state wages and full particulars in first letter. Address Estherville Greenhouse, Estherville, Iowa.

HELP WANTED—Young florist, good at potting and who has some experience in designs; want man who will take interest, work and deserve advancement, so he can be placed in charge of small place; salary $55.00 month, board and room. Address Grand View Greenhouses, Hopkins, Minn.

HELP WANTED—A working foreman to take charge of 40,000 square feet of glass, grow carnations and general line of potted plants; 9 miles from Pittsburgh on Pittsburgh-Butler short line, at Allison Park, Pa.; state wages, with board and room, and how soon can come, in first letter. J. L. Wyland, Allison Park, Pa.

WANTED—To rent with view of buying, small retail florists' place. Address No. 51, care Florists' Review, Chicago.

WANTED—Hot water boiler for 9,000 ft glass; Kroeschell preferred; must be in good condition; state particulars in first letter. G. E. Harfister, Route 2, Sta. D, Omaha, Neb.

FOR SALE—2000 2-in. red rose pots, $4.00 per 1000. Grant Floral Co., Cicero, Ill.

FOR SALE—Or rent, a small greenhouse; retail trade; good location. 4332 Bernard St., Chicago.

FOR SALE—Second hand boiler flues, 3-in., 10 ft. long, at $1.00 each. C. W. Espy & Son, Brookville, Pa.

FOR SALE—Hot water boiler; seven sections; in best of condition. Menasha Greenhouse, 625 3rd St., Menasha, Wis.

FOR SALE—Retail business; 8000 ft. glass, store included. Address No. 464, care Florists' Review, Chicago.

FOR SALE—1 Knowles steam pump, nearly new, 1¼-in. inlet, 1-inch outlet; cash. Address, George Heath, Morris, Ill.

FOR SALE—Kroeschell greenhouse boiler, 14 ft. long; also other boilers, pumps, etc. Nat'l. M'ch'y Warehouse, 700 W. 22d St., Chicago.

FOR SALE—Flower shop established two and one-half years, at reasonable price; good location. Chas. J. Haas, 213 W. 69th St., Chicago, Ill.

FOR SALE—100 Boxes, 12x14 double thick greenhouse glass, $5.00 per box. New City Floral Co., 1249 W. 61st St., Chicago. Phone, Normal 8244.

FOR SALE—Pots, 25,000, 2-in. red, standard size pots, good as new, $3.50 per 1000; 5000 rose pots, 2½-in., same price. Virginia Nursery Co., Purcellville, Va.

FOR SALE—4 6-inch N. T. C. valves, 4 4-inch N. T. C. valves, 4 2-inch N. T. C. valves; in use only one year; as good as new. E. R. Tauch, Marquette, Mich.

FOR SALE—10,000 feet glass in good condition; office and dwelling; good stock on hand; in town of 7,000; reason for selling, ill health. Frank Bros., Beardstown, Ill.

FOR SALE—About 5000 ft. of 4 and 5-in. pipe, in 30-ft. lengths; will sell for 8 and 10c per ft. Address John Muno, 2464 Kenilworth Ave., Rogers Park, Chicago. Tel. Rogers Park 3933.

FOR SALE—Greenhouse with established trade; exceptional opportunity, and easy terms for immediate sale; owner wishing to retire. C. C. Warburton, R. F. D. No. 4, Battle Creek, Mich.

FOR SALE—Cheap, about 1200 ft. of 4-inch heavy cast iron greenhouse pipe in 9-foot lengths, with fittings and valves; can be seen at 3116 Indiana Ave. George Wagner, Florist, Chicago, Ill.

FOR SALE—Florists' fixtures; $200.00 will buy 1 ice box 4x6, 2 counters, shelving, wrapping table, and partitions; in good condition, in storage. Florist, 3121 Logan Blvd., Chicago, Belmont 3345.

FOR SALE—$7,000 buys 5 acres of land, new 6-room residence and twelve greenhouses, all in fine shape; owner to retire; splendid chance for a wholesale grower. Address Geo. E. Beal, Creal Springs, Ill.

FOR SALE—In prosperous northern New York city, florists' business; good location and long lease; low rent; store is well equipped; a real bargain if taken at once. Address No. 479, care Florists' Review, Chicago

FOR SALE—Florists' display refrigerator, 8 ft. long, 7 ft. high, 3 ft. deep; glass on three sides; wired for electricity; plate glass mirror in ice door, used very little; $125 takes it. R. P. Atwell, Ft. Dodge, Ia.

FOR SALE—In a live town in Illinois, 3700 square feet of glass, 7-room modern house, three large lots; doing good business; no opposition; everything ready for winter; reason for selling, old age. Address No. 42, care Florists' Review, Chicago.

FOR SALE—A well established florist's business, consisting of 3 greenhouses 14x65 ft., best equipped florist's office in South Dakota, with large ice box and well stocked; 2 lots, 150x142 ft.; a 6-room dwelling; 2 large cisterns in good condition; doing a first-class business; will give immediate possession; can stay 3 months with purchaser if desired. Address No. 450, care Florists' Review, Chicago.

FOR SALE—4-in flues, 14-foot lengths, at $15.00 per 100 feet or $120.00 per 1000 feet. Very good condition. A. T. Pyfer & Co., 164 N. Wabash Ave., Chicago, Ill.

FOR SALE—16x24 double thick greenhouse glass, brand new, $6.25 per box. New guaranteed black 2-in. pipe, 18c ft. Second-hand black pipe, 1-in., 6¾c ft.; 1¼-in., 8c ft.; 1½-in., 9½c ft.; 2-in., 15c ft. Used roof drip bars, 2c ft. 1 Kroeschell boiler, 1 sectional boiler, almost new. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—No. 4 Kewanee steam and water boilers; No. 6 Kewanee steam boiler; No. 8 Kewanee steam boiler; 48x12 Return tubular boilers; 48x13 Return tubular boilers; 54x12 Return tubular boilers; 54x10 Fire box water boiler; also small upright steam and water boiler; orders all guaranteed, first-class condition. For particulars write to C. B. Isett & Son, Boiler & Iron Works, 1701-7 Winnebago Ave., Chicago.

SITUATION WANTED

By A-1 grower with some experience in designing; age 26; single American; 8 years' experience; wish place where I can learn designing as quickly as possible; only first-class place will be accepted; please state full particulars; best of reference. Address No. 49, care Florists' Review, Chicago.

SITUATION WANTED

Landscapist and florist manager, thoroughly experienced in all branches of landscape work, desires to connect with landscape concern that does first-class work; expert greenhouse and nursery man.

Address: H. HARDING,
Box 72. Homewood, Ill.

HELP WANTED

Decorator and general greenhouse man on a private estate; wages $90.00 per month, board and room; must be experienced general greenhouse man of high character and competent to arrange floral and plant decorations in the mansion; send full particulars of experience and references to

ARTHUR T. BODDINGTON CO., Inc.,
128 Chambers St., New York, N. Y.

HELP WANTED

Experienced store man; must be good salesman and of good address.

A. WIEGANDS SONS CO.,
Indianapolis, Ind.

HELP WANTED

A capable grower who can produce good carnations, mums, sweet peas and general stock; will pay a good salary for a competent man; new, modern greenhouses; 14 000 ft.; irrigated gardens. Apply with references.

J. RALPH SOUDER,
Hutchinson, - Kansas.

HELP WANTED

Assistant to foreman; must be experienced in carnations, mums and general pot plants; $25.00 per week to right party.

ERIC BUCHHOLZ,
Muncie, Indiana

HELP WANTED

General greenhouse man, up on carnations, to work under foreman on commercial place; wages $24.00 per week; middle west. Address No. 53, care Florists' Review, Chicago.

HELP WANTED

Salesman and designer; reliable young man, who is accustomed to handle trade; apply in own handwriting, giving references and stating salary expected.

WINTER FLORAL CO.,
Charleston, Kanawha, W. Va.

[TURN THE PAGE.]

HELP WANTED

Foreman to take entire charge of our range of glass; we specialize on Christmas and Easter pot plants, cyclamen, begonias, poinsettias, lilies, and general forcing stock; give full particulars in first letter as to former experience, age and references; only first-class men, who can make good, need apply.

MacRORIE-McLAREN CO.
San Mateo, Calif.

WANTED

CARNATIONS; we want to contract with a reliable concern to ship us 500 carnations per day.

ALPHA FLORAL COMPANY,
Kansas City, Missouri.

HELP WANTED

Man to pack cut flowers; also a section man for rose and orchid departments; steady positions with good wages to competent men.

THOMAS YOUNG, Jr.,
Beechwood Heights Nurseries,
Boundbrook, N. J.

HELP WANTED

General man to take charge of private place; two small Lord & Burnham houses and landscape work; elderly man preferred; steady position and good salary; give references in first letter.

P. J. MEYER,
Bismarck, N. Dak.

HELP WANTED

A-1 rose grower to take full charge of section; good wages for satisfactory grower; give references.

THE HAMMOND CO., Inc.,
109 E. Broad St.,
RICHMOND, VIRGINIA.

HELP WANTED

Experienced, single greenhouse man for private estate; excellent wages with board and room; give full particulars; references, etc., in first letter.

W. H. GRIFFITHS,
585 Lake Shore Rd., Grosse Pointe Shores,
Detroit.

HELP WANTED

Two florists, experienced in general greenhouse work; steady positions for men of ability; furnish reference, and state wages expected in first letter.

HEINL'S GREENHOUSES,
West Toledo, O.

HELP WANTED

Rose grower and potters, men thoroughly experienced; southern California conditions; good boarding place; state wages in first letter; convenient to Los Angeles.

ROY F. WILCOX & CO.,
Montebello, Calif.

HELP WANTED

Several good rose growers for sections; also young men anywhere from 18 to 25 years of age who wish to learn the trade under proficient men: also 3 first-class pot plant growers, assistants to foreman in cyclamens and begonias.

POEHLMANN BROS. CO.,
Morton Grove, Ill.

HELP WANTED

Experienced salesman and designer for retail store; state age, experience and references; good salary to first-class man.

WELCH THE FLORIST,
Hartford, Conn.

HELP WANTED

An A-1 pot plant man, capable of taking charge of this department and make good; also an all-round, experienced greenhouse man, to assist in plant and cut flower sections; permanent positions; submit references and state wages expected.

CHAS. FRUEH & SONS,
Saginaw, Mich.

HELP WANTED

On a private place, two single men experienced in fruit under glass; wages $90.00 to $100.00 per month and room, according to experience and ability; excellent board on the estate, for which employees pay $6.00 per week; send full particulars of experience and references to

ARTHUR T. BODDINGTON CO., Inc.,
128 Chambers St., New York, N. Y.

HELP WANTED

A man for fern houses, with some knowledge of orchids: a permanent good position for a first-class man; state references and full particulars in first letter.

STATE NURSERY & SEED CO.,
Helena, Mont.

HELP WANTED

Rose grower to take charge of 50,000 feet of glass near Chicago; steady position and good wages and profit sharing proposition when reliability is demonstrated.

GROVE FLORAL CO., Arlington Heights, Ill.

HELP WANTED

A designer in an establishment where high-class work is demanded; steady work and good wages to the right man.

SCRUGGS-VANDERVOORT-BARNEY,
Floral Department, St. Louis, Mo.
Address Julius Schaeffer, Manager

HELP WANTED

A good all-round grower of pot plants and mums, to work under foreman; a good position for a capable man; state full particulars and wages expected.

DAVIS FLORAL COMPANY,
Davenport, Iowa.

HELP WANTED

At once, for carnations and mums; married man preferred: state wages and experience.

JOHN MILLER,
McHenry, - Illinois.

HELP WANTED

Landscape gardener; a young man who thoroughly understands planning and planting of nursery stock and all of the work in the landscape trade, will find a first-class position with us; address with particulars as to previous experience, age and salary required,

THE HOLLANDIA GARDENS,
Springfield, Ohio

HELP WANTED

Expert grower of roses, mums, sweet peas, etc., also first-class pot plant man capable of producing stock for fancy retail trade; good men only need apply; references.

THE H. WEBER & SONS CO.
Oakland, Md.

HELP WANTED

Grower of potted plants to work under manager; state age and salary expected. Write H. P. Knoble, care The Knoble Bros. Co., 1836 W. 25th Street, Cleveland, Ohio.

HELP WANTED

Good responsible night fireman, for twelve months of the year; good wages.

BATAVIA GREENHOUSE CO.,
Batavia, Ill.

HELP WANTED

Greenhouse help; section men for rose growing; potters and growers for pot plant department; young men, 18 years and up, as assistants in pot plant department. Call personally at

POEHLMANN BROS. CO.,
Morton Grove, Ill.

HELP WANTED

Several general growers, state salary and experience in first letter.

C. H. FREY,
Lincoln, Nebr.

FOR SALE

Florists' business and fruit farm, located in the best town in an Illinois corn belt county; ten acres good land, with a modern bungalow of nine rooms and bath, just completed; good barn, etc.; 4,000 feet glass, Moninger house, concrete walls, hollow tile boiler house, and workroom, Kroeschell boiler, hot water heat, deep well, engine, steel tower and tank, pressure tank; house filled with stock in fine condition, including mums, carnations and roses; flower business growing rapidly; the last year showing a gain of 80%; only one other small house in the county; will bear closest investigation; good reason for selling. Address No. **52**, care Florists' Review, Chicago.

FOR SALE

A large range of glass, doing an immense wholesale and retail business; never have stock enough; place consists of 90,000 ft. of glass, the finest service buildings in the country, own water plant, 24 acres of land, 10 acres in blue grass sod; in fact, everything a first-class place needs; place fully stocked and in good running order; well worth investigating; don't have to sell, but would like to retire from business; can be incorporated; a big deal; might consider a good grower with money as partner.

Address,

No. **400,** care Florists' Review, Chicago.

FOR SALE

Two return tubular boilers, 5 feet diameter, 16 feet long, 44 4-inch tubes; were running at 100 lbs. pressure when taken out; price $500.00 each, f. o. b. our mill sidewalk.

GEO. S. COX & BRO., Inc.,
Cambria & Rosehill. Philadelphia, Pa.

FOR SALE

GLASS, SASH BARS, VENTILATOR SASH, ETC.

GLASS, 10x12, 12x14, 12x16, dbl. strength ..... $5.00 per box
VENTILATORS, 28 ins. by 5 ft. 4 ins ..... $1.50 each
" 3 ft. by 8 ft. ..... 1.50 "
SASH BARS, 4 ft. to 12 ft. lengths ..... 1½ cts. per foot
HITCHINGS VENTILATING MACHINES ..... $7.00 each
" VENTILATOR PIPE ..... 6 cts. per foot
" " HANGERS ..... 7 cts. each

CASH WITH ORDER.

FRED BREITMEYER,
Mt. Clemens, Mich.

FOR SALE

Well established retail store, with about 20,000 sq. ft. of greenhouse glass; houses in A-No. 1 condition, stocked with carnations, mums, pompons, ferns and pot plants; city water, large office building, packing rooms and barn, new benches all way through; all houses repainted this summer; this plant is located in the heart of a prosperous town, 40 miles west of Chicago. For particulars write

WEISS & MEYER CO., Maywood, Ill

FOR SALE

Excellent gardening or wholesale florists' establishment near large Illinois city; 15 acres, good 7-room house, furnace heat; four large greenhouses, hot water heat. Address No. **50**, care Florists' Review, Chicago.

FOR SALE

In eastern Pennsylvania, a range of 75,000 ft. of glass, mostly new and in good running order; large, substantial house and all necessary outbuildings, with about twenty acres surrounding; close to sidings and express office; located in a small town with all conveniences and improvements; a real opportunity for a good man or two men with clean records and a little money; full possession April 1, 1920, or after; investigate even if you would be interested in leasing or sharing with intent to buy. Address No. **17,** care Florists' Review, Chicago.

FOR SALE

My business, consisting of 5 acres of land, 18,000 ft. of greenhouses, heated with hot water, (one large house 44x132 built this year), several hundred hotbed sashes, numerous coldframes and wintering pits covering over an acre of ground, lath-shade house, and all other necessary appliances; coal on hand for more than all winter; own watering system, pressure tank; Skinner irrigation over half the ground; specialties grown are cyclamen, hydrangeas, and primroses; place in best condition; enough salable stock on hand to pay for half the price; a splendid opportunity for two men with push, one to attend to the growing and one to the office end; capital required $5 000.00; if managed as before, profits will pay for place in a few years.

J. L. SCHILLER, TOLEDO, O.

FOR SALE

16x24 in. D. S. A. Glass @ $6.00 per box.
16x24 " D. S. B. " @ 5.00 " "
16x16 " D. S., A. " @ 5.50 " "

Black pipe, almost new, 2-in. at 15c per ft.; 1¼-in at 9c per ft. Also pipe fittings, valves, ventilating machines, sashbars, No. 1 Kroeschell boiler in good condition $125.00, used six years.

ELSON HELWIG, 650 So. Prospect St., Marion, O.

FOR SALE

Quantity of greenhouse materials, such as good second-hand pipes, glass, sashbars, apparatus, boilers, etc.; also complete greenhouses.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

Bargain, greenhouses for sale at Summit, N. J., 45 minutes by rail from New York City; dwelling house, barn and large potting sheds;

1 house, 26 x 200 ft.
1 house, 20 x 200 ft.
8 houses, 18½ x 125 ft.
2 houses, 20 x 150 ft.
2 houses, 20 x 125 ft.

hot water heat; 8 acres of land around the place; selling price, $16,000.00; $6,000.00 cash, balance on easy terms. Apply to

CHARLES H. HAGERT,
Dingman's Ferry, Pa.
or E. L. McKIRGAN, Attorney,
Littell Building, Summit, N. J.

FOR SALE

Refrigerator, 10 feet wide, 6 feet deep, 10 feet high; 3 display doors in front, storage compartment in rear; 12-inch marble base; used about one year; cost $1200.00; will sell for $500.00 f. o. b. Chicago.

BUCHBINDER BROS.,
11 S. La Salle St., Chicago

FOR SALE

Rose growing establishment in Chicago suburb; 50,000 feet of glass in profitable operation; 8 houses; 2 iron frame 40x200 and 6 pipe frame 30x110; good 8-room dwelling, electric light; barn, garage and everything needed; over 5 acres good land; $10,000 down, balance on time.

GROVE FLORAL CO., Arlington Heights, Ill.

FOR SALE

White enamel refrigerator, 4 ft. wide, 30 inches deep, 7 ft. high, a bargain at $85.00.

BUCHBINDER BROS.,
11 South La Salle Street, Chicago

FOR SALE

One of the oldest established florists' businesses in Baltimore, consisting of four acres of land, six greenhouses, 15x150, stocked with roses, asparagus and mums in A-1 condition; all outbuildings and tools; reason for selling, wish to retire.

EDWARD KRESS,
2410 E. North Ave., Baltimore, Md.

FOR SALE

A general line of ornamental nursery stock, 2500 Norway Maples, Horse Chestnut, Elm and other varieties, also 5000 Evergreens and a good stock of Shrubbery; well established trade in city of 100,000; only nursery doing landscape work; will sell entire stock and give lease on present ground where nursery is situated; will sell all or part to a competent, reliable man.

Address No. 37, care Florists' Review, Chicago.

WANTED

To buy greenhouses to dismantle; please state particulars and price in first letter.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

Florists' establishment doing wholesale and retail business; five houses, residence and garage, in good running condition. For information write

C. C. POLLWORTH CO.,
Milwaukee, Wis.

FOR SALE

Conservatory, 30 x 60 and 20 feet high, one iron frame 18 x 50 and one 9 x 50; Jos. Planty's construction; will sell plant complete or separately; also one semi-iron frame house 27 x 121; 10,000 feet 2-inch pipe; two Hitchings' sectional boilers; lot sash-bars and glass.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

PACIFIC COAST DEPARTMENT

Seattle, Wash.—A new store has been opened by the Hollywood Gardens at the corner of Second avenue and Stewart street, thus extending the artistic opportunities of Walter Moore, who is in charge. At the Hollywood farm ten acres are given over to the nine greenhouses, which have a glass area of 125,000 square feet.

LOS ANGELES.

The Market.

The greatest scarcity of carnations that has ever occurred at this time of year developed this week, and at times it has been impossible to fill even the smallest orders. Growers have let the summer plants dry up in some cases and the new crop has not been sufficient to come anywhere near meeting the demand. Prices, of course, have gone soaring and business in this item has been checked. The mums help out, but nothing takes the place of carnations. Roses are of fair quality and clean up well. Dahlias, mums and zinnias are all in good demand, while small flowers generally are in fair supply. Sweet peas are still scarce and there are practically no orchids to be had. Retailers are all busy with funeral work and a few weddings and social affairs. Plants are scarce. Greens are equal to the demand.

Various Notes.

L. R. Bohannon and Mrs. Bohannon, of Chicago, have been enjoying the climate of southern California this week, finishing with a visit to Catalina island before returning.

Another new wholesale house is reported this week, Geo. J. Hall & Co. Mr. Hall has had a long experience in the wholesale and retail business in Los Angeles and is a young man of considerable energy and well liked in the trade. For the last few years he has been connected with S. Murata & Co. and W. Armacost & Co. He has interested some capital, so that the financial end will be taken care of, and there is no reason why, with the large increase in business in this locality, he should not do well.

James McGillivray, superintendent of Lincoln park, is the happy father of a fine boy, and both mother and child are doing well. Unfortunately, Mr. McGillivray has had a return of the stomach trouble for which he was operated on some time ago, but all hope that it will not be serious this time.

J. Grant has relinquished his position as superintendent of forestry and landscaping under the Wrigley interests at Catalina and intends to start again in landscape work in Los Angeles and vicinity.

The sympathy of the trade is with J. Gordon, of the Darling force, in the loss of his wife, whose death occurred recently.

Mrs. F. R. Hills left for Chicago this week in company with Mr. and Mrs. Bohannon. They intended to go over the Santa Fe by way of Kansas City, where Mr. Lohannon has business interests. Mrs. Bohannon had good sport at Catalina, landing, among other "big ones," an 18-pound yellowtail. Both Mr. and Mrs. Bohannon greatly enjoyed their stay at the island.

A. Ecke, the poinsettia specialist of Hollywood, died September 16, as noted in the obituary column this week. The business is being continued by his son, Paul Ecke.

W. Armacost is putting in most of his time at the Sawtelle range now and his hands are evidently kept pretty full. The five new houses are working and good stock is already being cut. The other two will be finished as soon as the requisite steel can be procured, all the millwork being on the ground. The Beauty section and, in fact, all the rose houses are in fine trim, and in the plant section there is a big lot of fine cyclamens that will be in grand shape for the holidays. At the city store a second carload of baskets is expected and everyone is anxious to get into the new building, which is nearly completed.

At the establishment of the L. A. Floral Co. everyone has been busy, the shipping orders having more than doubled during the last two weeks.

S. Murata & Co. report a large increase in shipping business. Miss Rohr, of the staff here, is still away, though progressing satisfactorily.

Antone Soethout, of the Hollywood Nursery, says that the summer just past has been the best he has ever had since he has been in the business. A new Dodge delivery car has just been added to the equipment. —H. R. Richards.

SAN FRANCISCO, CAL.

The Market.

The local market was lively all through last week, with the demand somewhat in advance of the supply.

Due to the large shipping orders coming in from all parts of the country, the price of chrysanthemums was forced up during the week considerably in advance

THE SAME OLD FLAG



El Centro, Cal.,
May 31, 1919.

Gentlemen:—

The Carnations which we ordered came through in splendid condition. Thank you for your prompt and courteous attention. We shall be glad to submit all further orders to you.

Very truly yours,
Mrs. M. E. Stewart

Write for carload prices on Humus, the wonderful soil builder.

L. A. FLORAL CO.

236 E. Fourth Street LOS ANGELES, CAL.

S. MURATA & CO.

Oldest and Most Experienced Shippers in Southern California

380-386 So. Los Angeles St., LOS ANGELES, CAL.

WE NEVER MISS

CHRYSANTHEMUMS

The Chrysanthemum season is now on. We have arranged for the entire cut of several of the best growers in Southern California. Early, mid-season and late varieties, all colors.

Let us quote you on them, as well as on all other flowers. Get our prices on supplies. ***We can save you money.***

WALTER ARMACOST & CO.

221 East 4th Street We Close Sundays **Los Angeles, Cal.**

Mention The Review when you write.

Asparagus Plumosus

SPRAYS, $1.25 per 100.

SEED, 1919 crop, $1.00 per 1000; $7.50 per lb.

HARRY BAILEY

R. F. D. 6,

LOS ANGELES, CAL.

Mention The Review when you write.

Announcement

WE beg to announce that we are opening a Wholesale Florists' and Shipping Business at the address given below. Our Mr. Hall has been connected with the business in Los Angeles for 13 years and will be the active head. His experience will at all times be at the disposal of our customers. We shall carry a full line of everything in the way of Cut Flowers, Greens and Supplies and we solicit your patronage, confident that we can give you every satisfaction.

GEORGE J. HALL & CO.,
423 E. Fifth Street
LOS ANGELES, CALIF.

of the previous week's prices. The best quality of Chrysoloras brought as high as $2 per dozen, while the rose-pink brought $9 for a bunch of six dozen. The best white varieties were about the same in price as the yellow.

Asters are going down in quality and up in price. Last week they cost from $2 to $2.25 for a bunch of ten dozen. The new crop of carnations is rather slow in reaching a good cutting stage, and first-class blooms are still expensive. Good roses are in demand and are bringing top prices. Russell of a good quality brings $2.50 per dozen; Ophelia $1.50 per bunch, and red roses $2.50 per bunch. A limited supply of Princess violets is in the market and can be purchased for $1 per dozen. The larger varieties for shipping purposes will not be ready for another three or four weeks. Orchids and gardenias are still difficult to obtain and are especially high.

The President's Visit.

The arrival of the President in San Francisco, Wednesday, September 17, was the occasion of many elaborate functions, prominent among which were the luncheons given at the Palace hotel, Wednesday and Thursday, for the men and women of various community clubs. Local florists vied with each other in handsome floral offerings to President and Mrs. Wilson during their stay in this city. The Palace hotel stand of the MacRorie-McLaren Co. naturally provided many of the decorations used at the various affairs in that hotel. Chrysanthemums and roses were used freely, with good results.

One of the most attractive baskets presented to the President was composed of California grapes and chrysanthemums and made up by Pelicano, Rossi & Co., together with a handsome corsage of orchids for Mrs. Wilson. Part of the table decoration for the luncheon on Wednesday was also furnished by this firm. A sheaf of Dr. Tevis dahlias from Mr. Pelicano's famous gardens decorated one table, while a similar piece of Golden West dahlias, also grown on

CHRYSANTHEMUMS

Best Quality — **All Varieties**

Ready for Shipment

WHOLESALE GROWERS AND SHIPPERS

United Flower & Supply Co., Inc.

448 BUSH STREET, SAN FRANCISCO, CAL.

the Pelicano farm, graced a second. An original basket made up at this shop and presented to the President by one of the Native Daughters' chapters was composed of yellow chrysanthemums, blue delphinium, dried thistles and cat-tails.

From B. M. Joseph's shop, on Grant avenue, several baskets of orchids and other rare blooms were sent to the Presidential suite at the St. Francis hotel. Julius Eppstein, at the St. Francis hotel, had charge of much of the decoration arranged by that hotel, and produced some exceptionally handsome effects with the able assistance of Miss Crosswaithe.

Various Notes.

J. A. Axell, who has been established in his new location at 461 Bush street less than a month, states that he is shipping large quantities of chrysanthemums. His only difficulty is in getting enough stock to supply the demand. This week he had a particularly fine cut of roses from the Ferrari stock and a few of the early carnations from the same source.

Domoto Bros. are beginning to cut roses and have a fair supply of good Ophelias and other varieties on hand. Mr. Domoto states that the shipping end of the business continues in a most satisfactory manner.

Enomoto & Co. are shipping large orders of chrysanthemums now. The later varieties are coming in. Mr. Enomoto states that a fine cream-white bloom is nearly ready, and that Bonnaffon will be cut about October 1. These growers are also expecting a fine crop of Ophelia and Russell roses, the first cuts of which are arriving.

Fred Moore, of Sacramento, was in San Francisco last week on one of his frequent visits to the market.

Another caller on the local trade was Arthur A. Granshaw, with Ernest Sanbourne, of Salt Lake City.

Other visitors in San Francisco recently were Mr. and Mrs. L. R. Bohannon, of Chicago. While here, they were entertained by B. M. Joseph, who took them on an interesting automobile ride down the peninsula, stopping at Leland Stanford University, Palo Alto, and covering most of the Santa Clara valley. The day's tour also included the picturesque Twin Peaks boulevard, where Mr. and Mrs. Bohannon were delighted with an excellent view of part of the Pacific fleet as it steamed out through the Golden Gate on its way to the northwestern seaport.

The funeral of Richard Pease, Sr., president of the Goodyear Rubber Co., brought a large amount of work to several local florists. The pall, of purple

ASTERS $1.50 to $3.00 per 100.

CHRYSANTHEMUMS $1.50 to $3.00 per doz.

Plumosus, Adiantum, Woodwardia and other Greens

DARBEE'S

Know how to ship them

VIOLETS ready October 15.
$1.00 to $1.50 per doz. bunches.

1036 Hyde Street. San Francisco, Calif.

Mention The Review when you write.

CHRYSANTHEMUMS

Seasonable Flowers and Greens

READY FOR SHIPMENT

DOMOTO BROS.

440 BUSH STREET SAN FRANCISCO, C L.

Mention The Review when you write.

"MUMS"

All colors

We carry a large stock of excellent quality

ENOMOTO & CO., INC.

WHOLESALE GROWERS AND SHIPPERS

35 Saint Anne Street SAN FRANCISCO, CAL.

Mention The Review when you write.

READY TO SHIP

Roses **CHRYSANTHEMUMS** **Asters**

SEND YOUR ORDERS DIRECT TO US.

We grow our own flowers. We are not middlemen
That's why we should have your business.

E. W. McLellan Co.

451 Bush Street, SAN FRANCISCO, CALIF.

Money should accompany orders until reference can be looked up.

VIOLETS, Ready October 20

NURSERY:
Burlingame, Calif.

OUR SHIPPERS HAVE HAD 20 YEARS' EXPERIENCE

NURSERY:
San Lorenzo, Calif.

THIS IS NO

CAMOUFLAGE

Am doing a legitimate wholesale Commission and Shipping business.

I do not grow any flowers. Therefore, I can supply you with the best in the market.

There is nothing of my own to work off. That is why I can select the best shipping stock.

In this locality there are several hundred growers. They sell in the open market. They do not ship. They are growers.

I am a shipper. That is my business. I welcome honest competition.

I buy for Cash and secure the lowest prices. My customers benefit accordingly.

TRY A SHIPMENT OF MY SPECIALLY PACKED MUMS.
PRICES, $1.50, $2.00 and $2.50 PER DOZEN.

As to my reliability, consult any Retail Florist in San Francisco.

J. A. AXELL, 461 Bush St., SAN FRANCISCO, CAL.

asters and Ophelia roses, was made by Shellgrain & Ritter, 148 Kearny street, together with about forty smaller pieces. The entire force worked after hours to complete the orders.

The MacRorie-McLaren Co. designed and supplied a number of handsome pieces for the Pease funeral. For an eastern order, a handsome shower wreath of chrysanthemums and Russell roses was made. Another shower wreath from the MacRorie-McLaren shop was composed of bronze and pastel shades of chrysanthemums. The wholesale department of this establishment is rushed with landscape work at the present time.

A recent addition to the force of the MacRorie-McLaren Co. is Manuel Gotell, at one time connected with Podesta & Baldocchi and later with B. M. Joseph. Mr. Gotell returned a short time ago from his annual sojourn in the country. For a number of years, he has left the city at the beginning of spring and remained away during the entire summer.

A wedding of interest to the trade is that of F. C. Jaeger, Jr., of F. C. Jaeger & Son, 152 Powell street, who was married September 14 to Miss Sada Craig, of this city. The young couple are now touring the state and will return in a short time to make their home in the Cornelia apartments. The wedding was held at the home of Mr. Jaeger, 32 Merritt street, which was beautifully decorated in a color scheme of white and pink. The bride's bouquet was of white roses and orchids, while the bridesmaid carried a shower bouquet of pink roses. A large array of wedding gifts gave evidence of the popularity of the newly married pair.

M. M.

TACOMA, WASH.

The Market.

With President and Mrs. Wilson, Secretary Daniels and Admiral Hugh Rodman in Tacoma, the florists were kept on the go all last week. Good stock was scarce, for besides orders for banquets, there was plenty of transient and funeral trade.

Mums are coming in from California, including such varieties as Chrysolora, October Frost and Monrovia, and are in better flower and foliage than this time last year.

Asters, sweet peas and gladioli are past their prime and in another week or so will be gone. There are plenty of choice dahlias but few sales.

Various Notes.

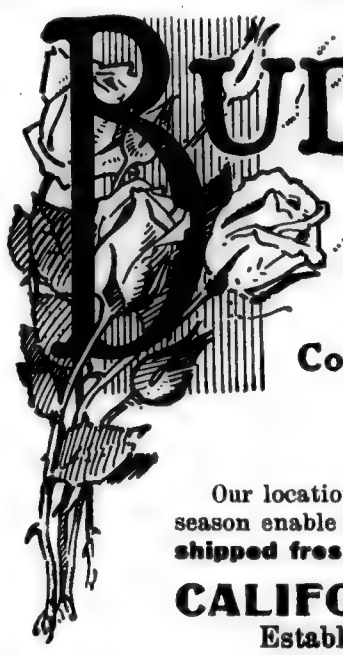
The park department had the decorations at the Armory, where the President spoke, including a large floral flag made of red, blue and white asters.

Although the tourist season has not yet closed, all past records for attendance for the National park have been broken, according to records maintained by Park Ranger H. Barnett. Up to September 14 there were 51,000 persons there this season.

Joseph Chalmers, with the Malmo Nursery, Seattle, was a visitor last week and reports a good growing season, with plenty of advance orders for nursery stock and bulbs.

C. Poolman, of the Woodland Park Floral Co., Sumner, Wash., has returned from a week's business trip to Yakima.

E. P.



BUDDED ROSES

Strong Field Grown Plants

PROPAGATED ON DISBUDDED MANETTI

Complete assortment of varieties.
Send your list of wants today, or
Write for our list with prices.

Our location, splendid soil and ideal climatic conditions with long growing season enable us to produce the highest possible grade of stock. **All stock is shipped fresh from the field. No storage stock to offer.**

CALIFORNIA NURSERY COMPANY, Inc.
Established 1865 NILES, CALIFORNIA

Mention The Review when you write.

"California" Plant Tub

(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST

No.	Diameter	Each	Doz.	100
5	8-inch	$0.75	$ 8.25	$ 62.50
10	10-inch	.93	10 50	77 50
15	12 inch	1.50	16 00	110.00
20	14-inch, with handles	1.90	21.75	164.75
25	16-inch, " "	2.25	25 25	195.00
30	18-inch, " "	2 75	31.50	237.50
35	20-inch, " "	3.25	37.00	287.50

F. O. B. Factory.
Moderate Packing Charge.
Prices Subject to Change.

ROY F. WILCOX & CO.
Manufacturers
Wholesale Florists and Nurserymen
MONTEBELLO, CAL.

Mention The Review when you write.

My Winter Orchid-flowering Sweet Peas

are now grown by over 8000 commercial florists. They have no equal. Send for list.

Ant. C. Zvolanek, Lompoc, Cal.

NASHVILLE, TENN.

The Market.

The summer's business here has been undoubtedly a record-breaker, in that there were almost no weeks when the demand did not exceed the amount of good stock on hand. The summer has been dry in places, but, as most of the growers here have the Skinner system over their outdoor grounds, they have come through without trouble.

A noticeable feature of this season has been the wider variety of flowers that have been available. The time is not far past when the trade did not believe they could sell anything but roses and carnations, with perhaps a few asters, gladioli and snapdragons for cheap work. Of course bulbous stock has always sold well in season. But now we see annuals and perennials in variety, and they are made to fill a thousand needs. The public are learning to like the idea too.

Everyone is well prepared for the fall and winter business. In the early summer there was a hail storm that struck a part of the city, doing heavy damage, but the necessary repairs were used as an occasion to rebuild any old houses and now everything is in better

Roses--Portland Roses

EVERGREENS, EVERGREEN SHRUBS

HARDY PERENNIALS

Ask for complete price lists.

Mountain View Floral Co.
PORTLAND, ORE.

LOS ANGELES GERANIUM CO.
Wholesale Growers of
California Sunshine Geraniums
For the Trade. Leading Standard Varieties.
Strongly Rooted Cuttings ..... $18.00 per 1000
We pay transportation
1752 Garfield Place. LOS ANGELES, CALIF.

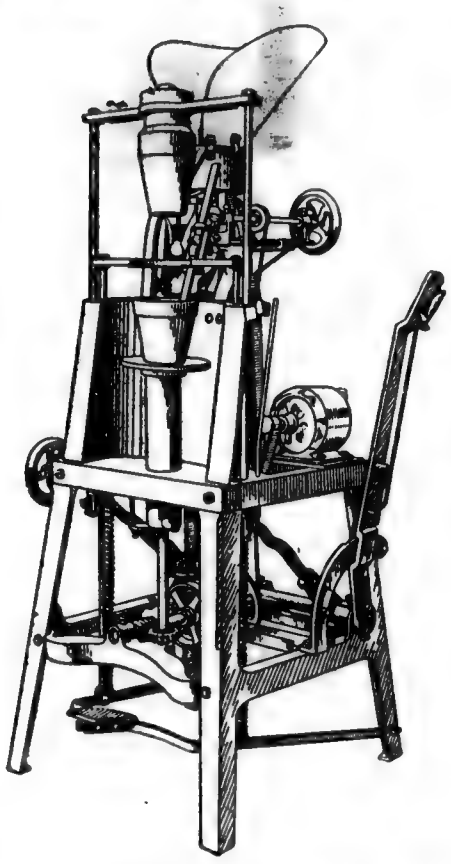
PRIMULA OBCONICA

From 3-inch, 4-inch and 5-inch pots, $5.00, $8.00 and $15.00 per 100.

Still have a few ounces of Grohe's Champion Strain high-grade Petunia seed at 25c per Trd. Pkt., $3.50 per 1/8-oz., $5.50 per 1/4-oz., $17.50 per oz.

FRED GROHE CO.
R. F. D. 4, Box 367, SANTA ROSA, CAL.

A Certificate of Merit



Was awarded us for our display at the annual convention of the Society of American Florists, in Detroit, last month.

Many florists were convinced of the merits of this machine. Some gave their orders; others stated they would order this fall.

The future of this machine is absolutely assured, and the wise, up-to-date florist will install one at his earliest opportunity.

Careful comparative figures, which we will be glad to send upon request, show that this machine will absolutely save its cost in one year for the average florist. Write for free booklet.

SPOKANE CONCRETE FLOWER POT MACHINE CO.

807 Riverside Avenue, SPOKANE, WASH.

Mention The Review when you write.

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues

SAN FRANCISCO, CAL.

Write for wholesale list of

FERNS, KENTIAS and PRIMULA OBCONICA

IMPORTED DUTCH BULBS—Ready for October, 1919, Delivery

TULIPS—Late Flowering.	Per 1000
Gesneriana Major, Scarlet	$30.00
Lutea, Yellow	30.00
Rosea, Rose Pink	30.00

DARWIN TULIPS	Per 1000
Inglescombe, Yellow	$30.00
Inglescombe, Pink	30.00

	Per 1000
Inglescombe, Scarlet	$30.00
Scarlet Mammoth	30 00
Clara Butt, Deep Pink	30.00
Massachusetts, Light Pink	30 00
Pride of Haarlem, Old Rose	30 00
Psyche, Light Rose or Pink	30.00
Baronne de la Tonnaye, Rosy Carmine	30.00

Allium Neapolitanum Bulbs, $10.00 per 1000

NEPHROLEPIS FERN, RUNNERS

Teddy, Jr. $3.00 per 100; $25.00 per 1000 Scottii $3.00 per 100; $25.00 per 1000

H. N. GAGE CO., Inc., Montebello, Cal.

LOS ROBLES—SANTA CRUZ, CAL.

We are filling our **FREESIA** orders 100 per cent and listing contracts for next year's growing. We do not ship black bulbs. A good surplus for this season. Write us on your further needs. Also Callas and Paper Whites.

Los Robles Nursery & Garden, Santa Cruz, Cal.

condition than it was before the storm struck. All stock is in the houses, and the carnations are beginning to give good blooms. It seemed to us in visiting several houses that the chrysanthemums were a little later this season than usual, or perhaps it would be more accurate to say that there will be fewer of the extra earlies this year than in the recent past. Dahlias have not yet appeared, being held back by the hot weather. However, they have not been important in this market for two or three years.

Gladioli have been a larger feature in the market here this summer than ever before. The trade are learning how to use them even in first-rate design work, and as more of the new varieties are being grown, we predict that they will hold this popularity for some time to come. We were especially pleased with Herida, Myrtle, Candidum, Mary Pickford, Lily White and Gretchen Zang. These are varieties that take the public eye and can be used in a multitude of ways.

There has been little building here this summer, except rebuilding old houses. Almost everyone has housed the major part of his winter's fuel and all are having a demand for everything they can grow at good prices, and so the general outlook is bright.

Various Notes.

The Joy Floral Co. had a heavy loss by hail in the early summer. It has rebuilt its range, putting a modern house in place of the only two old houses it had. It has found it hard to meet the demand of the increasing business this summer, the Chattanooga store having made rapid strides.

The Littel houses are being put in shape and will be planted again soon. They were not in use while Faye Littel was in the army.

Charles Tritchler, proprietor of the Sylvan Park Greenhouses, has taken his son into partnership, and they have put in the most complete line of evergreens and other hardy ornamentals ever carried in the city. Mr. Tritchler is plan-

ning to open a store in the west end soon. While his work in the past has been largely confined to growing pot plants, mostly for the trade, it has come to be the slogan, "If you can't find it elsewhere, call up Tritchler."

Louis Haury has done a heavy plant business this summer. While it was his original plan to grow mostly vegetables, his pot plant business has been steadily increasing till it bids fair to become his leading line.

McIntyre Bros. have discontinued the old range on Harding road, dismantling it and moving the glass to the new place. They say they are getting better results with less expense by having everything in one place, and not attempting to man two ranges. The new establishment is one of the best built, most up-to-date ranges in the south.

Floyd Bralliar is again working with cannas. He has got together a collection of most of the novelties and a few of the best of the standard varieties and is breeding them. He reports good results from this summer.

Speaking of cannas, the best thing we have seen in years is Wintzer's Firebird No. 14, an unintroduced seedling. In foliage, freedom of bloom, durability and size of flower, size of truss, and vigor, it is in a class by itself.

Miss Carrie Chance returned last week from a vacation spent in the mountains.

The florists here are closing for most of the day Sundays now. This is a new departure for Nashville.

Haury & Sons have found it profitable to maintain their stand in the city market all summer as well as operate their store. In the market they handle mostly pot and bedding plants.

Miss Lillian Joy, who has been spending her summer vacation in Kansas City and vicinity, is back again at work in the Joy store.

Oscar Geny, of Geny Bros., has enjoyed better health this summer than he has for several years. Their houses are in excellent condition for the winter. At the store they report that this firm has had the best summer's business of its history. F. B.

Ozark, Ark.—Mrs. C. J. Williams is proprietor of Industry Acres Truck Farm. William E. Williams is manager.

Reading, Pa.—The Reading Florists' Association held a special meeting September 10 at Giles' flower shop to make definite arrangements for the approaching flower show. At the regular meeting held a few days before at the residence of J. Stanley Giles, 1732 Kline avenue, trade conditions and the flower show were discussed. The annual election of officers will occur at the next monthly meeting.

Cyclamen Giganteum Splendens
FINEST STRAIN AND PLANTS YOU CAN FIND
3-inch, $12.50 to $15.00 per 100
4-inch, $25.00 to $30.00 per 100
5-inch, $50.00 to $60.00 per 100

BOSTON FERNS
6-inch, $7.80 per doz. 8-inch, $18.00 per doz.
7-inch, 12.00 per doz. 9-inch, 24.00 per doz.
10-inch, $30.00 per doz.

Whitmanii
6-inch, $7.80 per doz. 7-inch, $12.00 per doz.

Bamboo Stakes
4-ft., $21.00 per bundle of 3000

The charge for packing the plants in pots is 10% of the cost.

H. HAYASHI & CO.,
2311 73rd Avenue, OAKLAND, CAL.

Steele's Mastodon

Greenhouse Special Mixed O. K. outside, our very best 1/16 oz., 65c; ⅛ oz., $1.00 ¼ oz., $2.00; ½ oz., $3.75; 1 oz., $7.00; 4 oz., $23.00.

Steele's Mastodon Private Stock, mixed, 1/16 oz., 65c; ⅛ oz., $1.00; ¼ oz., $1.75; ½ oz., $3.25; 1 oz., $6.00; 4 oz., $20.00.

Steele's Mastodon, mixed, 1/16 oz., 65c; ⅛ oz., 75c; ¼ oz., $1.50; ½ oz., $2.75; 1 oz., $5.00; 4 oz., $17.00.



MASTODON PANSIES.

The price of each of the varieties named below is as follows: 1-16 oz., 65c.; ⅛ oz., $1.00; ¼ oz., $2.00; ½ oz., $3.50; 1 oz., $7.00.

BLACK MASTODON.
BRONZE MASTODON.
PANAMA-PACIFIC YELLOW.
ADONIS, light blue.
PRINCE HENRY, finest dark blue.
MADAME STEELE, Elks' purple.
PARISIAN YELLOW, pure.
GRAND DUKE MICHEL, all white.
WHITE MASTODON, dark center.
MADAME PERRET, rose and red.

Steele's Pansy Gardens, Portland, Oregon

CALIFORNIA GROWN BULBS

	Per 1000
FREESIA PURITY	
⅜-inch to ½-inch	$5.00
½-inch to ⅝-inch	7.00
NARCISSI	
Staaten General, late	$20.00
Chinese Lilies, early single	50.00
CALLAS	
Calla Aethiopica, white	Per 1000
1-inch to 1½-inch	$25.00
1½-inch to 2 inch	55.00
2 inches and over	85.00
Calla Elliottiana, yellow	per 100, 14.00
AMARYLLIS	Per 100
Belladonna Major, pink	$6.00

Prices quoted are F. O. B. San Francisco, Cal.
Discount allowance of 5 per cent for cash with order

C. KOOYMAN & CO., Inc.
431 Bush St. San Francisco, Calif.

Mention The Review when you write.

	Per 100
Berberis Darwinii	
Out of 2-inch pots	$ 6.00
Diosma alba	
Out of 2-inch pots	10.00
Erica Melanthera	
Out of 2-inch pots	15.00

Cash with order, please.

PACIFIC NURSERIES, Colma, San Mateo Co., Calif.
Mention The Review when you write.

POINSETTIAS

A Quarter Million Blooms October to Christmas

Ecke, POINSETTIA SPECIALIST
1226 Hay Ave., Los Angeles, Cal.

Mention The Review when you write.

Edward H. Rust

NURSERYMAN
1625 BANK STREET
SOUTH PASADENA, CALIF.

Mention The Review when you write.

Bedding Stock—Asparagus Sprengeri and Plumosus, Australian Pea Vine, Dahlias, Delphiniums, Fuchsias, Geraniums, Heliotropes, Lantanas, Passiflora, Pansies, Pelargoniums, Pentstemons, Petunias, Shasta Daisy, etc.
FRED G. EHLE, Wholesale Grower,
224-236 Sanborn Ave. SAN JOSE, CALIF

STOCK YOU NEED NOW

Asparagus Plumosus, 2-in., 4c; 3-in., 7c.
Asparagus Sprengeri, 2-in., 3c; 3-in., 6c.
Begonia Chatelaine, 2-in., 8c; 3-in., 12c; 4-in., 20c.
Begonia Rex, 2-in , 8c; 3-in., 15c; 4-in., 25c.
Chrysanthemums, Maud Dean, 2-in., 4c.
Peppers, Celestial, 2-in., 4c; 3-in., 10c; 4-in., 15c.
Coleus, 30 varieties, 2-in., 4c.
Cyclamen, 3½-in., 20c.
Ferns, from bench, Whitmanii, Boston, 35c and 50c.
Ferns, Table, 20,000, 2-in. pots, $4.00 per 100; $35.00 per 1000.
Ferns, Table, from flats, $2.00 per 100.
Genistas, 3-in., 10c.
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Lantanas, 4-in., 15c.
Palms, Kentias, 50c to $2.00 each.
Primula Obconica, 2-in., 5c; 3-in., 10c, in separate colors.
Rubber Plants, 5-in., 75c; 6-in., $1.00 to $1.25.
Umbrella Plants, 3½-in., $12.00 per 100.

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Wholesale Cut Flower Prices.

New York, Sept. 22, 1919.

	Per 100		
Beauty, Specials	$12.00	@	$35.00
Beauty, Fancy	5.00	@	15.00
Beauty, Extra	4.00	@	8.00
Beauty, No. 1	3.00	@	4.00
Beauty, No. 2	2.00	@	3.00
Prima Donna	2.00	@	8.00
Killarney	1.00	@	5.00
Francis Scott Key	5.00	@	30.00
My Maryland	1.00	@	4.00
Mrs. Aaron Ward	2.00	@	6.00
Mrs. Shawyer	1.00	@	4.00
Russell	2.00	@	15.00
Ophelia	2.00	@	12.00
Lady Stanley	2.00	@	6.00
Mock	2.00	@	6.00
Columbia	2.00	@	10.00
Hadley	2.00	@	15.00
Sunburst	2.00	@	6.00
Orchids—Cattleyas	40.00	@	150.00
Asters	.50	@	2.00

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Wholesale Cut Flower Prices.

Philadelphia, Sept. 22, 1919.

	Per 100
Beauties, Long	$35.00 @ $40.00
Premier	8.00 @ 20.00
Russell	4.00 @ 15.00
Double White Killarney, Long	6.00 @ 8.00
Double White Killarney, Short	3.00 @ 4.00
Maryland, Long	6.00 @ 8.00
Maryland, Short	3.00 @ 4.00
Columbia	4.00 @ 15.00
Ophelia, Long	6.00 @ 8.00
Ophelia, Short	3.00 @ 4.00
Victoria, Long	6.00 @ 8.00
Victoria, Short	3.00 @ 4.00
Cattleyas	100.00 @ 150.00
Cattleyas Harrisonii	35.00 @ 50.00
Gladioli	3.00 @ 4.00
Lilium Rubrum	6.00 @ 8.00
Easter Lilies	15.00 @ 20.00
Asters, Fancy	3.00 @ 5.00
Asters, Ordinary	.50 @ 2.00
Chrysanthemum Golden Glow	20.00 @ 25.00
Cosmos, Double	.75
Cosmos, Ordinary	.30 @ .50
Dahlias, Select	4.00 @ 6.00
Dahlias, Ordinary, not for shipping	.50 @ 2.00
Carnations	1.00 @ 3.00
Snapdragons	3.00 @ 4.00

Boston, Sept. 24, 1919.

	Per 100
American Beauty	$ 4.00 @ $30.00
Shawyer, Russell	2.00 @ 16.00
Killarney	1.00 @ 8.00
Milady, Miller	2.00 @ 12.00
Francis Scott Key, Radiance	2.00 @ 12.00
White Killarney	1.00 @ 10.00
Double White Killarney	2.00 @ 12.00
Killarney Brilliant	1.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 12.00
Hadley	2.00 @ 12.00
Ophelia	2.00 @ 12.00
Premier	3.00 @ 16.00
Columbia	3.00 @ 16.00
Kaiserin	2.00 @ 12.00
Cattleyas	75.00 @ 100.00
Lily of the Valley	10.00 @ 12.00
Sweet Peas	.50 @ 1.00
Gladioli	1.00 @ 8.00
Asters	.50 @ 3.00
Carnations	.75 @ 3.00
Longiflorum Lilies	15.00 @ 20.00
Speciosum Lilies	4.00 @ 6.00
Chrysanthemums	12.00 @ 25.00

Pittsburgh, Sept. 24, 1919.

	Per doz.
Beauty, Special	$ 4.00 @ $ 5.00
Beauty, Fancy, 24 to 30-inch	3.00
Beauty, Shorter, 18 to 24-inch	2.00
Beauty, Firsts, 12 to 18-inch	1.00
	Per 100
Beauty, Seconds	$ 4.00 @ $ 6.00
White Killarney	4.00 @ 12.00
Richmond	4.00 @ 12.00
Ophelia	4.00 @ 12.00
My Maryland	4.00 @ 10.00
Mrs. Charles Russell	4.00 @ 12.00
Gladioli	3.00 @ 6.00
Chrysanthemums	25.00 @ 40.00
Asters	1.00 @ 4.00
Cosmos	.50 @ 1.00
Zinnias	2.00 @ 4.00
Calendulas	1.00
Dahlias	2.00 @ 8.00

Milwaukee, Sept. 24, 1919.

	Per 100
Columbia	$ 6.00 @ $15.00
Mrs. Charles Russell	6.00 @ 15.00
Killarney	4.00 @ 8.00
White Killarney	4.00 @ 8.00
Hoosier Beauty	4.00 @ 10.00
Mrs. Ward	3.00 @ 6.00
Ophelia	4.00 @ 8.00
Carnations, assorted	2.00 @ 3.00
Cattleyas, per doz.	$9.00
Gladioli, per doz.	.50
Gypsophila, bunch	.25 @ .35
Asters	1.50 @ 2.00

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In not less than 100 lots

10-inch	Per 100, $ 5.00
12-inch	Per 100, 6.00
14-inch	Per 100, 8.00
16-inch	Per 100, 10.00
18-inch	Per 100, 12.00
20-inch	Per 100, 15.00

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Consignments Solicited

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Do It Now!

Make arrangements for the handling of your stock—don't wait until you are ready to ship. We invite correspondence with shippers of flowers, and you will find it well worth while corresponding with us, too, for many of the largest buyers of flowers depend upon us for their supply.

Special opportunity for a couple of Good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

United Cut Flower Co., Inc.

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Wholesale Cut Flower Prices.

Chicago, Sept. 24, 1919.

	Per doz.
Beauty, Special	$ 6.00
Beauty, 30 to 36-in. stems	5.00
Beauty, 24 to 30-in. stems	4.00
Beauty, 20 to 24-in. stems	$ 2.50 @ 3.00
Beauty, 12 to 20-in. stems	1.50 @ 2.00
Beauty, Short, per 100	4.00 @ 10.00

	Per 100
Columbia	$ 3.00 @ $20.00
Mrs. Russell	4.00 @ 25.00
Premier	4.00 @ 20.00
Milady	3.00 @ 20.00
Montrose	3.00 @ 12.00
Sunburst	4.00 @ 12.00
Ophelia	3.00 @ 12.00
Killarney	3.00 @ 10.00
White Killarney	4.00 @ 10.00
Double White Killarney	4.00 @ 12.00
Killarney Brilliant	3.00 @ 10.00
Champ Weiland	3.00 @ 10.00
Nesbit	1.50
Cecile Brunner	1.50
Carnations	2.00 @ 4.00
Valley	12.00 @ 15.00
Easter Lilies	18.00 @ 20.00
Cattleyas, doz.	$15.00 @ $18.00
Mums, doz.	2.00 @ 5.00
Gladioli	3.00 @ 6.00
Asters	2.00 @ 4.00

Buffalo, Sept. 24, 1919.

	Per 100
Beauty, Special	$30.00 @ $40.00
Beauty, Fancy	20.00 @ 25.00
Beauty, Extra	15.00 @ 20.00
Beauty, Firsts	8.00 @ 10.00
Beauty, Seconds	3.00 @ 5.00
Killarney	3.00 @ 7.00
White Killarney	3.00 @ 6.00
Double White Killarney	3.00 @ 10.00
Richmond	3.00 @ 6.00
Maryland	3.00 @ 8.00
Russell	6.00 @ 10.00
Ophelia	6.00 @ 10.00
Mrs. Ward	3.00 @ 4.00
Sunburst	3.00 @ 8.00
Cattleyas	85.00 @ 100.00
Easter Lilies	20.00 @ 25.00
Rubrum Lilies	8.00 @ 10.00
Sweet Peas	.50 @ 1.00
Snapdragons	2.00 @ 3.00
Gladioli	2.00 @ 4.00
Asters	1.00 @ 3.00

St. Louis, Sept. 24, 1919.

	Per doz.
Beauty, Specials	$ 3.00 @ $ 5.00
Beauty, Extra	2.00 @ 3.00

	Per 100
Columbia	$ 3.00 @ $10.00
White Killarney	3.00 @ 6.00
Killarney	3.00 @ 6.00
Ward	3.00 @ 12.00
Milady and Ophelia	3.00 @ 12.00
Russell	3.00 @ 15.00
Carnations	1.00 @ 3.00
Easter Lilies	15.00 @ 18.00
Snapdragons	1.00 @ 3.00
Daisies	1.00 @ 1.50
Gladioli	4.00 @ 6.00
Valley	10.00 @ 15.00
Asters	2.00 @ 4.00
Tuberoses	4.00 @ 5.00

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Everything a Florist Needs

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Wholesale Commission Florists 14 E. Third St., Cincinnati, Ohio

Wholesale Cut Flower Prices.

Cincinnati, Sept. 24, 1919.

	Per doz.
Beauties, 36-inch	$ 3.00 @ $ 4.00
Beauties, 30-inch	2.00 @ 3.00
Beauties, 24-inch	1.50 @ 2.50
Beauties, 18-inch	1.00 @ 1.50
Beauties, Short	.50 @ .60

	Per 100
Columbia	$ 3.00 @ $18.00
Premier	3.00 @ 18.00
Killarney	3.00 @ 6.00
Hoosier Beauty	3.00 @ 8.00
Ophelia	3.00 @ 8.00
Russell	3.00 @ 18.00
Carnations	2.00
Snapdragons	4.00 @ 10.00

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INC.

30 EAST RANDOLPH STREET

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FLORISTS' REVIEW

When Writing to Advertisers

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, E. C. Dungan, Philadelphia, Pa.; secretary-treasurer, C. E. Kendel, Cleveland, O.

After two bad seasons, it looks as though onion sets might be a good speculation this year.

According to reports from Seattle, the delay in the delivery of the last of the season's shipments of Formosa lily bulbs has been due to the grounding of the steamer bringing them into that port.

The Vegetable Growers' Association of America, in connection with its convention at Detroit last week, visited the seed farm of D. M. Ferry & Co. September 11 and the Grass Lake farm of the Jerome B. Rice Seed Co. September 13.

Candidums from the north of France are in, but the stock is below average in size. There never is enough of this thick-petaled type to go around and practically the entire supply now comes from one Paris shipper. The south of France stock is another story.

The latest reports from Japan do not indicate lower prices for giganteums. On the other hand, they make it appear that earlier predictions of shortage will be more than realized. It is said that when some of those who had bought the stock in the field came to dig their purchases they were shocked to find how little they had got.

DUTCH BULBS.

The steamer Gorredijk, from Rotterdam, docked at Hoboken September 20. It brought the following consignments of bulbs:

Consignee	Cases
Stumpp & Walter Co.	115
Maltus & Ware	37
C. J. Hunt	13
McHutchison & Co.	106
Henderson, P., & Co.	52
Bernard, Judae & Co.	14
Downing & Co.	127
Van Doorn, W.	155
Total	619
Previously reported	3,143
Total to date	3,762

The Nieuw Amsterdam arrived September 23, but the manifest, showing the quantities of bulbs on board, was not filed at the customhouse in New York in time for this issue of The Review.

The earlier shipments of Dutch bulbs, for distribution in the middle and far west, began arriving at Chicago last week, were inspected and passed by the Illinois inspection authorities and released from the further operation of the quarantine regulations.

CALIFORNIA SEED CROPS.

The prevailing dry season, which obtained in California from February until harvesting time, has had a tendency to mature the crops somewhat earlier than usual. Seed of all of the crops except those which always mature later in the season is on the drying sheets or is being threshed. Recleaning of some kinds of seed has begun and the growers expect to be ready to make shipments somewhat earlier than last fall.

It appears that the actual yield per acre for most crops will not exceed the estimates made earlier in the season. The onion burn in the Delta district has proved more severe in some fields

QUALITY SEED

— FOR THE —

Market Gardeners of America

PEACOCK BRAND SEEDS — STANDARD OF QUALITY — TRADE MARK

SPINACH SEED, All Varieties

100 lbs. or more ..... 30c per lb.
Less than 100 lbs. ..... 35c per lb.

WHEN YOU THINK OF

GARDEN SEEDS

WRITE TO PEACOCK



OUR OWN SEED FARMS

Everette R. Peacock Co.

SEEDSMEN

4013 Milwaukee Avenue, CHICAGO, ILL.

Get Quotations on Seeds

FROM

LANDRETH

Before Buying Elsewhere

We will quote you for immediate or future shipment.

D. LANDRETH SEED CO.

Bristol, Pennsylvania

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Seed Growers and Dealers

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SPECIALTIES:

CUCUMBER

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SWEET, FLINT and FIELD CORN

Write for Special Contract and Spot Prices

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Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

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Growers of

ONION, LETTUCE, RADISH, Etc.

Correspondence Solicited

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn.

The Harnden Seed Co.

Garden, Flower and Farm Seeds

ASK FOR PRICE LIST

505 Walnut St. Kansas City, Mo.

GARDEN SEEDS

We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1919 seeds on request.

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Home Office: ORANGE, CONN.

New York City Store, 82 Dey Street

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GILROY, CAL.

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Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.

Correspondence solicited.

We are Headquarters for the

BEST OF EVERYTHING

in

VEGETABLE SEEDS

With our Stock Seed Farms at Grass Lake, Mich., and our growing stations in every part of the United States where seeds are grown successfully, all in charge of capable and experienced men, we are equipped for and are producing

Peas, Beans, Corn and Vegetable Seeds

of all kinds in quantity and of highest quality.

Glad to quote for present delivery or on growing contract for crop of 1919.

Jerome B. Rice Seed Co., Cambridge, N.Y.

Mention The Review when you write.

R. C. McGILL & CO.

WHOLESALE SEED GROWERS

SPECIALTIES IN VARIETY

ONION-CARROT-BEET-RADISH-PARSNIP

CONTRACT PRICES MAILED ON REQUEST

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YOU will be satisfied with the products of

Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

ONION SETS

LEONARD SEED CO.

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Braslan Seed Growers Company

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.

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The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

TOMATO SEED

Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

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Correspondence Solicited. Swedesboro, N. J.

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TOMATO SEED

Grown for the Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

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MICHELL'S SEASONABLE BULBS



FREESIA "PURITY"

This grand type supersedes all the old varieties of Freesias; flowers almost twice the size of the regular type and of a pure glistening white.

	Doz.	100	1000
First size bulbs	$0.20	$1.25	$10.00

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than was anticipated, and considerable light seed is floating off. Indications are that stock of garden peas for planting will be short in some varieties, as many fields did not yield over fifty per cent.

Summer and winter squash are reported to have made good progress throughout the state. Growers in the Delta district now anticipate a normal yield. The condition of the seed bean crop has not improved. Growers are certain that the yield will fall below normal.

In southern California the growers began harvesting tomatoes and peppers for seed during the latter part of August. The season has been fairly satisfactory to date and a normal yield is anticipated, depending, of course, upon favorable climatic conditions during the rest of September and October.

MOTT-LY GLEANINGS.

"This is ideal weather for drying the corn," observed Manager G. L. Kurtzweil, of the Iowa Seed Co., Des Moines, Ia. "A beautiful harvest is looked for, with excellent seed." The subject of fertilizers has been a study with Mr. Kurtzweil, whose paper, as given in The Review recently, was appreciatively received by the State Florists' Association.

"Corn is our specialty," remarked Manager Pomeroy, of the Nebraska Seed Co., Omaha. "While farm seeds form a part of our line, we revel in corn and the outlook is one of the best for many seasons."

William Currie, of Currie Bros. Co., Milwaukee, has greatly benefited from a rest following the most strenuous season on record. An optimistic view of the coming season was emphatically expressed and agreed with by Ray Currie, the junior partner.

The Everette R. Peacock Co., Chicago, notes with satisfaction the extending of the florists' flower seed department. There are rumors of a permanent extension beyond Chicago in the early future.

J. J. Sluis, of the Sluis Seed Store, Chicago, is still in Holland in the interests of his house. From reports re-

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Dutch Bulbs.
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This Photo of Stocks a Wistaria lavender of great beauty, admired by many Florists and Gardeners, was taken in early April. Plants were planted in January and grown during the exceptionally cold nights of January and February with no heat or forcing of any kind, to a height of three feet and over. Fully 85 per cent double, branching from 10 to 14 spikes; on one plant 160 blooms were counted. WISTARIA-LAVENDER, per 1000 seeds, $1.50. OUR LIGHT PINK AND WHITE, of 70 per cent double, while not so good, are worth trying. Price per 1000 seeds, $1.00.

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ceived, there will be a good supply of leading lines in small seeds, both flower and vegetable.

W. T. Philipps, of the W. T. Philipps Co., Toledo, O., was caught on the fly on his way to Duluth, partly on business and partly on pleasure. The firm is a large handler of heavy field seeds and predicts firm prices for some time yet.

"A bit too warm," is the opinion of Robert Griswold, of the Griswold Seed & Nursery Co., Lincoln, Neb., "but you know the best of us are sometimes a little off in prognosticating. Anyhow, the readers of The Review may depend upon enough seed to go around. Yes, we peruse its columns weekly and always find something of interest. The Nursery Trade Department is steadily increasing." W. M.

MARKET DIRECTOR IS WRONG.

In The Review of September 4 an item in the department of Seed Trade News stated that ninety per cent of the acreage of certain vegetable seeds grown in California is now in the hands of Japanese farmers, according to the office of State Market Director Harris Weinstock.

According to information contained in the Seed Reporter, published by the United States Department of Agriculture, Bureau of Markets, under date of August 9, the total acreage of tomato seed grown in California is 745 acres. Of this acreage we know of at least 600 acres in Los Angeles and Orange counties which are not under the control of Japanese, as they are being farmed exclusively by ourselves and another seed firm of American people.

We are not in a position to state regarding other varieties of vegetable seeds grown in this state, but feel certain that the acreage of tomato seed grown in California which is controlled by Japanese is a small percentage of the whole. Haven Seed Co.

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KANSAS CITY, MO.

The Market.

Stock shows continued improvement, although roses are not yet equal to what florists would like to have them or to what they will be later in the season. More are coming in steadily. Asters and gladioli are almost gone for this season, with just a few late ones coming in. Garden flowers of all kinds are almost a thing of the past for this year. The asters and dahlias in this part of the country were not equal to those of other years, due to the extreme heat and dryness. Carnations are coming in a few at a time, but they are short-stemmed and still small. Some of the retailers have been receiving chrysanthemums from California and have been able to use them in one way or another, but are not enthusiastic over the shipments, as the blooms have to be so immature at the time of cutting that they do not come out well at the end of the journey.

Prices for last week were: Russell, Columbia and Premier, $8 to $12 per hundred; Ophelia, $4 to $8 per hundred. Carnations were $3 per hundred. The short supply of asters remaining brings $2 per hundred and gladioli $6 per hundred.

Various Notes.

J. A. Harzfeld, formerly city counselor of Kansas City, who held the rank of captain in the military intelligence division of the general staff and acted as one of the military attaches at Archangel, has returned to Kansas City. In recounting some of his experiences in Russia, Mr. Harzfeld said that while he was walking down a street in Archangel last May a man called out to him, "What are you doing here, Kansas City?" The man was Captain Oren J. Rose, a British aviator. Captain Rose is a brother-in-law of Fred Fromhold. Captain Rose left here in 1915 to join the British aviation forces and has been in Russia for some time. Mr. Fromhold says that he is still in Archangel.

Hugo Neff expects to hold the formal opening of his new flower shop, the Muehlebach, September 29. The shop will be one of the most attractive in the city. All of the interior will be white.

Among the visitors in the city last week were: Mrs. J. J. Brady, Frankfort, Kan.; Mr. and Mrs. R. Moss, Vinita, Okla.; W. J. Baker, Fort Worth, Tex.; Mr. Robinson, Emporia, Kan., and Mr. King, Burlington, Kan.

J. E. K.

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GLADIOLI, 3c to 6c
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NEWARK, N. J.

The Market.

Each week now sees a larger quantity of flowers coming into the market, and a larger variety for customers to select from. The early yellow chrysanthemums have made their appearance. Dahlias are plentiful and of fine quality. Cosmos is coming into the market in larger quantities. Asters are also plentiful. The general run of prices is low compared with the high price level all last season.

Various Notes.

H. A. Strobell finds business still a little quiet. The end of the dull season is at hand, however, and most Newark florists look for a fine fall season.

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Florists' Supplies
Manufacturers of Wire Designs

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KANSAS CITY, MO.

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Fred Philips, of Philips Bros., 938 Broad street, has returned from his vacation, which was spent at North Asbury Park, on the Jersey coast. He spent considerable time casting for big sea fish and succeeded in catching an 8-pound striped bass, besides a number of smaller fish. He reports that the fishing season along the coast proved unusually poor, although it started out well.

R. B. M.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Detroit

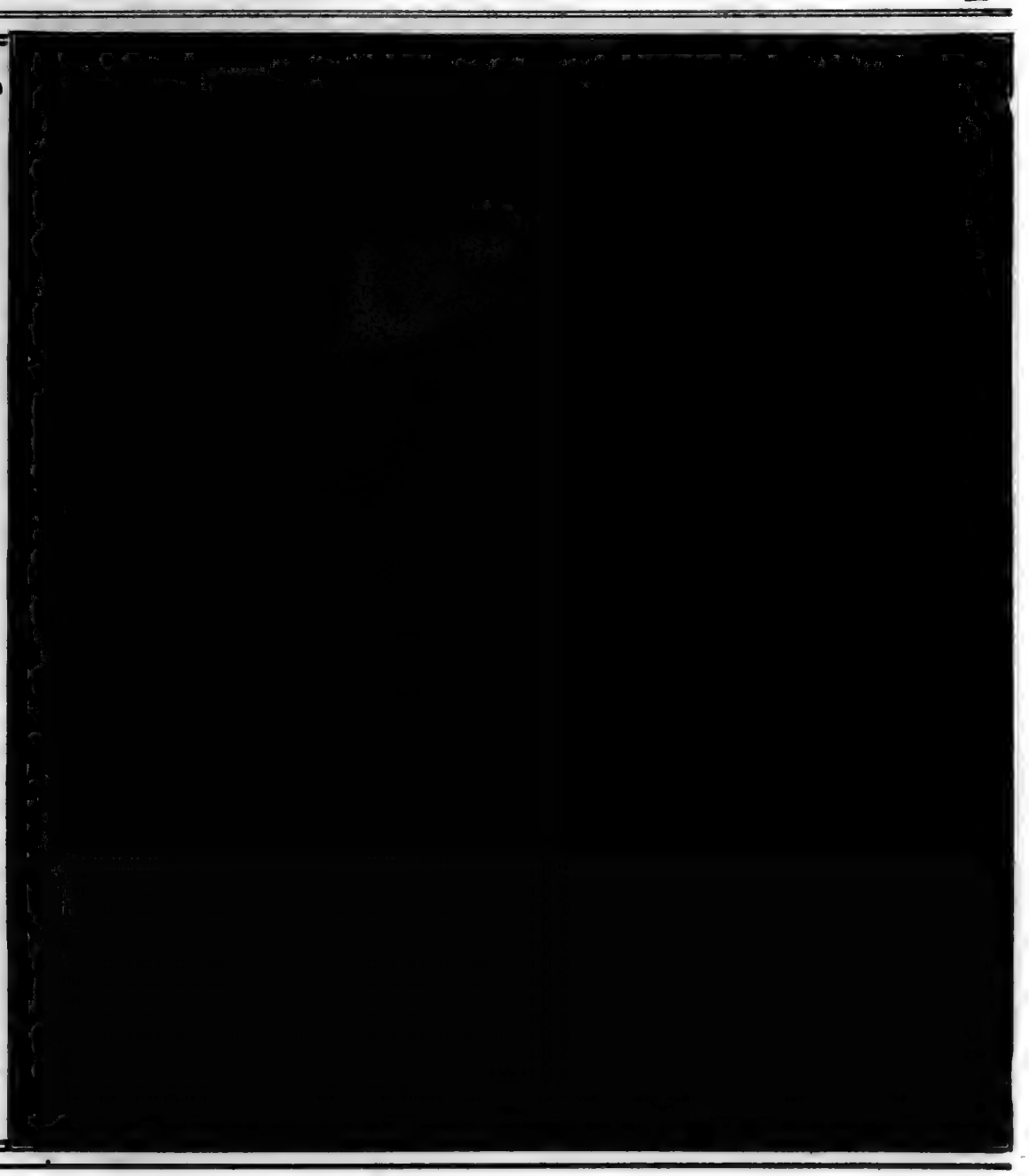
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"LISTEN!"

We attend to your telegraph deliveries in Los Angeles, Cal., and neighboring towns

WRIGHT'S FLOWER SHOP

MEMBER F. T. D.

224 West Fourth Street, LOS ANGELES, CALIF.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

"Say it with Flowers"

Send your orders for

WASHINGTON, D. C.

and the surrounding country to us.

WE have the best stock, quickest and most satisfactory service; prices right. We carry the largest stock by far of any retail flower stores in the east.

REMEMBER, every customer must be satisfied. If not, either the order will be duplicated or no pay accepted.

GUDE BROTHERS CO., Washington, D. C.

1214 F. St., N. W.

Main 4277-8-9 Franklin 6554

Members of the Florists' Telegraph Delivery Association

We own and operate 400,000 feet of glass for the cultivation of high class cut flowers and decorative plants for use in our retail stores.

WASHINGTON, D. C.

Louise Flower Shop

Connecticut Ave. at N. St., N. W.
Miss Louise W. Daugherty, - - Proprietress.
Phones—Franklin 3579, 3841, 3842.
Member Florists' Telegraph Delivery.

Stroudsburg, Pa. Boonton, N. J.
Dover, N. J. Hackettstown, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
HERRICK, Florist Member Florists' Telegraph Delivery

HOBOKEN, N. J.

J. GRULICH & SONS

Members F. T. D. 616 Washington Street

FOREIGN SECTION

Liverpool, England

DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND

WM. ARTINDALE & SON

FLORISTS SEEDSMEN NURSERYMEN

Manchester, England

DINGLEYS, Ltd., Florists

Send Orders for WASHINGTON, D. C. and vicinity to Blackistone

EVERYTHING FIRST-CLASS

Member F. T. D.

14th and H. Streets

SEC'Y YOUNG'S CORNER

OFFICE: 1170 BROADWAY, NEW YORK

NATIONAL PUBLICITY CAMPAIGN.

Orders for Billboards.

A few inquiries are coming in regard to the billboard which our committees hope to supply shortly, but there should be many more. Anyone, of his own recollection, can point to a score or more sites owned by florists which would furnish grand opportunities for the display of billboard signs, and surely there are many owners of such sites who would not for a moment hesitate to pay the $50 asked for a sign, especially as such a sign ordered alone would cost about twice as much. The question has been asked whether anything besides the slogan may be painted on the sign. Yes. If a purchaser insists upon it, his name and address may appear on the sign as long as the slogan is left intact and entirely separate. A proper ruling as to this will be made at the meeting of our committees next month. Philip Breitmeyer, at the Detroit convention, said, "Billboards furnish the least expensive way of getting publicity that I know of, and I have worked at the problem for five years or more." On the same occasion Chairman George Asmus said, "Imagine 5,000 of these billboards on the principal roads and highways, on the railroads and in other places, and what it will mean for our slogan and for our business! An expert on this line told me that we were the most fortunate people in the world, that we had an asset in these sites that would cost outsiders hundreds of thousands of dollars to get, as we already had the sites. I want to say that I have 200 orders for these signs right now from the men I have talked to about them." The

Telegraph Delivery Department

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CLEVELAND
OHIO

Florists' telegraph, telephone or mail orders given personal care and attention.

No order too large.

No order too small.

The J. M. Gasser Co.

1006 EUCLID AVENUE

The largest growers of cut flowers in Ohio

EAST ORANGE, N. J.

George Smith & Sons

557 Main Street
EAST ORANGE

Maplewood, Glen Ridge and Bloomfield

We are located in the center of these cities

South Orange · East Orange · West Orange · Orange

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

TRENTON, N. J.
PARK FLORAL CO., R. ABBOTT
Greenhouses—Buchanan, Lafayette and Schiller Ave.

Summit, New Jersey
HARRY O. MAY, PROPRIETOR
The Rose Shop

Atlantic City, N. J.
EGG HARBOR FLOWER SHOP
1311 Pacific Ave. Crane & Hill, Props.
Members F. T. D.

NEWARK, N. J. F. T. D. Member
BEGEROW'S 946 Broad St.
FRESH FLOWERS AND BEST SERVICE

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

Washington, D.C.
GUDE'S
Members Florists' Telegraph Delivery.

Englewood, N. J. Camp Merritt
EDWARD G. BURROWS
Member F. T. D.

---

men Mr. Asmus referred to were mostly located in Cook county, Illinois.

Shall Illinois become the prime mover in this excellent project when there are as many or more sites available in other states? This question is put to all those florists in other sections who are known to have sites, and who it is reasonable to suppose would, in their own interests, be willing to use them for this laudable purpose. Our committees would like to hear from these florists without delay, as arrangements for supply must be completed at the meeting of the committees in Buffalo October 15. Just notify your secretary whether one or more signs could be placed.

Send in Contribution.

Every day now brings warm congratulations on the success of our campaign. The William Roethke Floral Co., Saginaw, Mich., in sending in an additional subscription, writes: "The campaign has helped us, and we cheerfully pay,

---

ABUNDANTLY PREPARED AT ALL TIMES
Edwards Floral Hall Company
1716 Pacific Avenue
Atlantic City, New Jersey
Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Ass'n.

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PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
MEMBERS F. T. D.
41 BROAD STREET

NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del. Assn.

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

Telegraph Delivery Department

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MICHIGAN

ORDERS WILL BE CAREFULLY CARED FOR BY

HENRY SMITH

GRAND RAPIDS

WHOLESALE AND RETAIL FLORIST.

Member F. T. D.

200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS.

CHICAGO DETROIT

Central Floral Co.

"FLOWERS THAT LAST LONGER"

35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.

CENTRALLY LOCATED

OPEN EVENINGS AND SUNDAYS

Members F. T. D.

DETROIT, MICH.

Peter F. Reuss & Co.,
56 BROADWAY

MIDLAND, MICH.

PERCIVAL F. PENFOLD

Saginaw, Michigan

GROHMAN THE FLORIST

Member F. T. D. Ass'n. 117 NORTH FRANKLIN ST.

J. B. GOETZ SONS

SAGINAW, MICH.

OR ANY CITY IN MICHIGAN

PETOSKEY, MICH.

AND NORTHERN MICHIGAN RESORTS.

Member Florists' Telegraph Delivery Association. Frank Winans

---

Kalamazoo, Michigan

G. VAN BOCHOVE & BRO.

F. T. D. Orders Satisfactorily Filled.

GRAND RAPIDS, MICH.

GRAND RAPIDS FLORAL CO.

WENCEL L. CUKERSKI will fill your orders for Designs and Cut Flowers in Michigan.

ARTHUR F. CRABB

GRAND RAPIDS, MICH.

Prompt Service to any Point in Michigan

Saskatoon, Sask., Can.

Victoria Nursery The Quality Florists in the Center of the West

---

Central and Eastern ONTARIO

Orders carefully executed

THE PETERBOROUGH FLORAL CO.,
Peterborough, Canada

London, Ont., Can.

J. GAMMAGE & SONS, LTD.

"The House of Flowers"

All Orders Carefully Executed

Members Florists' Telegraph Delivery Ass'n.

DICKS FLOWER SHOP

Member F. T. D. Ass'n.

WESTERN ONTARIO'S FLORIST

LONDON, ONT., CAN.

CANADA'S FLORIST

Dunlop's

8-10 W. Adelaide Street Toronto

Member Florists' Telegraph Delivery Association

Winnipeg, Man., Can.

THE "KING" FLORIST

Member F. T. D. Ass'n. 270 Hargrave St.

McKenna

Largest Retailers in Canada

Cor. St. Catherine and Guy Streets

9 St. John St., QUEBEC, CAN.
Member Florists' Tel. Delivery Montreal

Montreal, Que.,

HALL & ROBINSON

825 St. Catherine St., W. MONTREAL'S FLORISTS

Toronto, Ont., Can.

THE FERNERY Florist

544 College Street

For Quality and Good Service, try us.

FOR ALL BRITISH COLUMBIA ORDERS

BROWN BROS. & CO., LIMITED

Vancouver, B. C.

Members Florists' Telegraph Delivery Association

VANCOUVER, B. C. VICTORIA, B. C.

A. J. WOODWARD

"BON VOYAGE" ORDERS my specialty

SCRIM'S, FLORIST

OTTAWA, CANADA

St. Catharines, Ont.

Robt. L. Dunn 104 Queenston Street Member F. T. D.

---

as business has been better this year than in former years." That is the right spirit, a willingness to pay for benefits received. More particularly is it appreciated when we think of the many who have not yet even sent in a first subscription. Often our personal representatives tell us that a florist,

---

DETROIT MICHIGAN

Orders given best of care by these five

F. T. D. Members

J. Breitmeyer's Sons
Broadway and Gratiot Ave.

Fetter's Flowers
17 Adams Avenue E.

Scribner Floral Co.
604 East Fort St.

G. H. Taepke Co.
WALTER G. TAEPKE, 95 Gratiot Ave.

The L. Bemb Floral Co.
ALBERT POCHELON, 153 Bates Street

Yours For More Co-operation

Detroit, Mich.

BEARD FLORAL CO.
1617 Grand River Avenue

LANSING, MICH.

J. A. BISSINGER Established 25 Years Member F. T. D.

PORT HURON, MICH.

ASMAN, LEADING FLORIST

Prompt Delivery

STURGIS, Mich. Member F. T. D.

Vogt's FLOWERS

Coldwater, Mich. All So. Mich. points

IONIA, MICH.

Member Florists' Telegraph Delivery

Flowers for Ionia and Montcalm counties Byron L. Smith, Florist

---

OWOSSO, MICH.

OWOSSO FLORAL CO.

Hermann Thiemann, Prop. Member F. T. D.

Flint, Mich.

EVANS THE FLORIST

House of Personal Service

Battle Creek, Michigan

S. W. COGGAN, Florist, 25 E. Main St.

Member of Florists' Telegraph Delivery

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

"Say it with Flowers"

We are best situated to fill your orders

in TENNESSEE
MISSISSIPPI
ARKANSAS
and parts of ALABAMA

Best Quality Flowers. Prompt Service. Expert Arrangement.

Yours for reciprocity,

IDLEWILD GREENHOUSES
Main Store 89 S. Main Street

W. H. ENGLEHART, Pres. and Mgr.
MEMBER F. T. D.

MEMPHIS
TENNESSEE

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

MILWAUKEE
EXCLUSIVE FLORAL ARRANGEMENTS
BAUMGARTEN, Inc.
Member F. T. D. 128-130 MASON ST.

For WISCONSIN delivery of
"HOME-GROWN FLOWERS"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Association

Milwaukee, Wis.
EDLEFSEN-LEIDIGER CO.
419 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

MILWAUKEE, WIS.
LUBLINER
ALWAYS READY
SEND US YOUR ORDER
Phone Grand 3096 225 Grand Ave.

RACINE, WIS.
617 Main St. THE FLOWER SHOP Member F. T. D.

MILWAUKEE, WIS.
J. M. Fox & Son
437-39-41 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

Fort Atkinson, Wis.
CLOUTE BROS., MEMBERS F. T. D.

PRAIRIE DU CHIEN, WIS.
Center for quick deliveries to Northeastern Iowa and Southwestern Wisconsin.
THE DIAL GARDEN GREENHOUSE

KENOSHA, WIS.
L. TURNER & SONS
FLORISTS
352 PARK AVENUE
GREENHOUSES, GENEVA ROAD
Members Florists' Telegraph Delivery

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

when solicited for a subscription, will say, "Yes, I have been intending all along to subscribe." We do not doubt it, but why should good intentions be prolonged to such a point when it is so easy to sit down, write and mail a check? We need the money to carry on the work; without it we must stand still. As W. W. Gammage, of London, Ont., said, when he announced at the convention

Racine and Kenosha
Operating large Greenhouse in both these Wisconsin cities P. N. Obertin

LA CROSSE, WIS.
La Crosse Floral Co. Member Florists' Telegraph Delivery

MADISON, WIS.
RENTSCHLER FLORAL CO. Member F. T. D.

Telegraph Delivery Department

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BUFFALO
COLONIAL FLOWER SHOP
219 Delaware Ave.
Member of the F. T. D.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

Morse & Beals, LOWELL, MASS.
Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle 47 Oak Street

Warburton
Member F. T. D.
FALL RIVER, MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points.

New Bedford, Mass.
and all parts of CAPE COD, MASS.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

Hartford, Conn.
J. Albert Brodrib, Store, 639 Main Street
Deliveries to...
New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

Gove the Florist
BURLINGTON, VT.

Coombs
LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut.
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St. Hartford, Conn.

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Ass'n.

HARTFORD, CONN.
WELCH THE FLORIST
180 Asylum Street
MEMBER F. T. D.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co., 107 Washington St., PROVIDENCE

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

Vermont's Florist....
and all points in New Eng'd
W. E. PETERS
128 Church St., Burlington, Vt.
Member F. T. D.

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Ass'n.

NEWPORT, R. I.
SMITH
1864 Greenhouses
JAMESTOWN, R. I.

Lynn, Mass.
MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

For Berkshire County
LEADING FLORISTS
F. I. DRAKE & CO.
Pittsfield, Mass.

BROCKTON, MASS.
Belmont Flower Shop.
MEMBER F. T. D.

WATERBURY and Western Connecticut
WESTOVER, ST. MARGARET'S and TAFT SCHOOLS
Your orders will be given best attention
RYAN & POWERS, Members of F. T. D. Rotary Florists

MANCHESTER, N. H.
H. C. STACHE.
L. D. PHONE 1351-R.

his promise that within two months he would swell the Canadian subscription to the fund with $1,000 additional, "Just think, the man who subscribes $10 a year is only giving 20 cents a week. What does that amount to weekly? We throw more than that away in cigars every day—most of us at least. Therefore, you who have not already subscribed, just consider that if you give $50 a year it only amounts to $1 weekly."

Why not get in line at once and contribute whatever you think you can afford? Make one, two or three payments in a year if it suits you better.

John Young, Sec'y.

HINTS AND SUGGESTIONS.

How are present conditions being met by the florists generally? Are you taking into consideration the existing conditions relative to salaries, shorter hours, higher prices, increased overhead and the many other matters constantly arising from developments in other lines of industry which have been and still are undergoing reforms which we are bound to have?

Of course there are times when we feel that merchandise we buy is not low enough; may that not be the cause of what we sell being too high? Then again, conditions vary according to circumstances which enable one section of our country to produce and market at a lower or higher cost than another section.

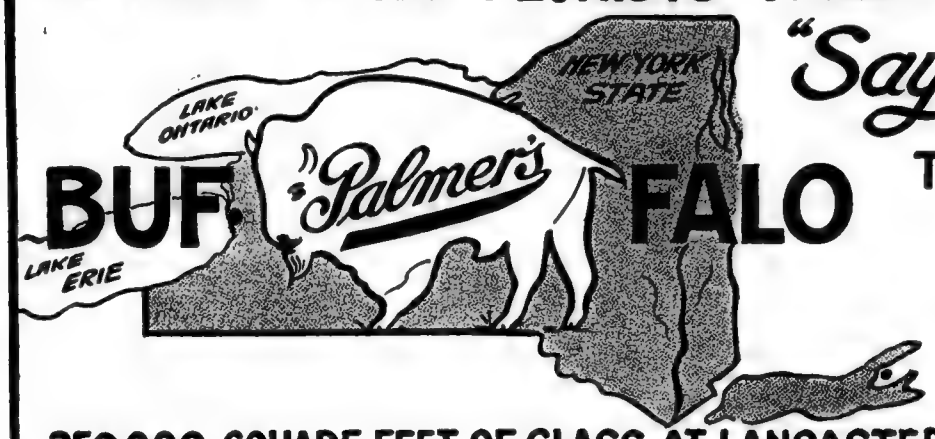
Have you considered the need of something to help boost your sales and increase their volume so as to solve some of these perplexities? Why not try the publicity campaign idea so much discussed by the florists during the last year or two? Do you not believe that the publicity campaign now going on in connection with your own local advertising would give you results, provided you spend sufficient and use it often enough to prove that results will be helpful?

The Chinese have an old proverb, that a man without a smiling face must not open a shop. It sounds good. Grouches never held customers long.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MEMBERS OF THE FLORISTS TELEGRAPH DELIVERY ASSOCIATION.



"Say it with Flowers"

THROUGH Palmer's

TWO STORES
304 MAIN ST.
260 DELAWARE AVE.

350,000 SQUARE FEET OF GLASS AT LANCASTER, N.Y.

S. A. ANDERSON
440 Main St., BUFFALO, N.Y.

Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

BUFFALO
N. Y.

National Florist

L. H. NEUBECK
MAIN AND HIGH STS.

Member Florists' Telegraph Delivery

Scott The Florist
MEMBER OF THE F. T. D.
BUFFALO, NEW YORK

A Card This Size
Costs only $1.00 per Week on Yearly Order

It would keep your name and your specialty before the whole trade.
A half-inch card costs only 50c per week on yearly order.

The Beacon Florist
Beacon Street, BOSTON
Near Tremont

J. EISMAN, Manager, 14 years head decorator and designer for Penn's.
PROMPT, EFFICIENT SERVICE GUARANTEED.

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.

HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park Street
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

---

I should like to write a little essay on

"The Sweet Perfume of Courteous Service"

but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn, The Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop

Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery

How about a man expecting to do business without informing the public that he has flowers to sell today and every other day? Would you go through life without having life insurance? Why try to do business without business insurance? Advertising is simply business insurance, except that the returns are greater for the amount expended. By using the latter you will be more than able to get the price of the former. Cultivate new ideas and try them out. Be ready to grasp liberal ideas and use them so that all will benefit. And above everything else keep your publicity movement going, so that "Say It with Flowers" reaches its proper pedestal, where everyone, including yourself, will be well rewarded.
Henry Penn, Chairman National Publicity Campaign.

DULUTH, MINN.

The Market.

With the coming of September business showed a little improvement; garden flowers were especially plentiful. There has not been much demand for cut flowers, and funeral work has been depended upon to use up the surplus stock. Carnations are scarce and of poor quality. Asters are exceptionally good, and some extra fine Cregos are being displayed by the Duluth florists and sold at good prices. Gladioli are plentiful and in fine condition, America and Francis King being the most popu-

---

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.

BECKER'S CONSERVATORIES
CAMBRIDGE, - - MASS.
Members Florists' Telegraph Delivery.

CARBONE, 342 Boylston Street, BOSTON
Member Florists' Telegraph Delivery Ass'n.

Caplan—BOSTON, MASS.
144 Massachusetts Ave.
Member F. T. D.

Special attention given Telegraph Orders for New England Conservatory of Music; Radcliffe and Wellesley Colleges.
We deliver to all parts of Massachusetts.

A Card This Size
Costs only $1.00 per Week on Yearly Order

It would keep your name and your specialty before the whole trade.
A half-inch card costs only 50c per week on yearly orders.

Newton, Mass. | COTTON
Also BOSTON, BROOKLINE CAMBRIDGE, WELLESLEY | The Florist

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

WILSON 3 and 5 Greene Ave. Main Store: Cor. Fulton St.
BROOKLYN
PHONE 6800 PROSPECT NEW YORK

BROOKLYN, N. Y.
JAMES WEIR, Inc.
324 Fulton St., cor. Pierrepont
Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

JOSEPH TREPEL
Member F. T. D.
Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue,
Phone 1150 Bedford. BROOKLYN, N. Y.
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

ROCHESTER, N. Y.
Wilson THE FLORIST 88 E. MAIN ST
F. T. D.
We reach all Western N. Y. Points

W. & T. CASS
Geneva, N. Y.
Telegraph Orders Promptly Filled in Western New York

Niagara Falls, N.Y.
HARRIS & LEVER
Florists
Members of Florists' Telegraph Delivery

HUGO H. JAHN, 710 Nostrand Ave., BROOKLYN, N. Y.
Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

SYRACUSE, N. Y.
MILES S. HENCLE, 118 Harrison St.
Telegraph or mail orders receive my personal attention.

ROCHESTER, N. Y. J. B. KELLER SONS Florists
25 CLINTON AVENUE, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

Olean, N. Y. HERRON The Florist
WE GROW OUR OWN FLOWERS

MEDINA, N. Y. WHITE BROS.
Orders for Western New York handled with promptness.

ESTABLISHED 1847
F. T. D.
Thos. F. Galvin INC.
THE NAME PROTECTS YOU
BOSTON
1 PARK STREET
799 BOYLSTON STREET
NEW YORK
561 FIFTH AVENUE
Steamers are Again Sailing on Schedule
Deliveries made on board

"Say It with Flowers"
Max Schling Flowers
MEMBER OF F.T.D.
MAX SCHLING, INC., 785 FIFTH AVE. NEW YORK, N.Y.

Jamestown, N. Y.
LAKEVIEW ROSE GARDENS
1,500,000 ft. of glass
CAPABLE RETAIL SERVICE
INSTANT SERVICE TO
Mayville, N. Y. Fredonia, N. Y.
Brocton, N. Y. Chautauqua, N. Y.
Randolph, N. Y. Lakewood, N. Y.
Bemus Point, N. Y. Cassadaga, N. Y.
Other Principal Western N. Y. towns

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

The Rosendale Flower Shop
126 JAY STREET
Schenectady, N. Y.
No order too large for us to fill, none too small for consideration.
Member F. T. D.

A Card This Size
Costs only $1.00 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 50c per week on yearly order.

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville.

JAMESTOWN, N. Y.
Heelas Flower Store
For all Chautauqua County

Elmira, N. Y. RAWSON, THE FLORIST
Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

The Rosery ELMIRA, NEW YORK
182 Main St., N.
Flowers Delivered to All Nearby Towns.

Batavia, N. Y. L. C. Stroh & Sons
Flowers delivered to all nearby towns

lar varieties. Valley is still out of sight; the retail price is about $4 per dozen and many florists are using artificial valley for wedding bouquets rather than pay such high prices for real valley, which is poor stock at any rate. Cattleyas are a thing of the past for Duluth; the retail price is $4 each, and they are decidedly uncertain at that. Roses are improving right along. Russell, Ophelia and Columbia are good and retail at $3 to $6 per dozen. Killarney and Sunburst are still of poor quality. Sweet peas are about over, since the cold nights seem to have taken all the color out of them, and the stems are short. Few dahlias are seen here, because the season is so short that the growers have lost all patience with them and few are grown. French bulbs, such as Paper Whites and freesias, are beginning to move, and we are anxiously awaiting the arrival of Dutch bulbs. The bulb business has been negligible during the last two years and a great revival along this line during the fall is expected. As usual about this time of the year, the ferns are beginning to move, with the Boston as the leading seller. Kentias, too, are in demand and some good plants are seen.

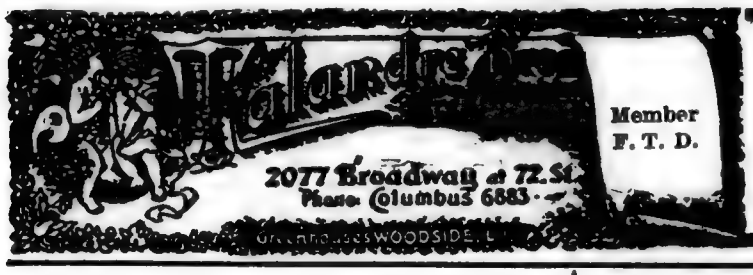
Various Notes.

A city ordinance went into effect September 15 compelling all retail merchants to close their stores at 9:30 p. m. on Saturdays and 6 p. m. on other weekdays, and it caused much confusion among the florists. Some closed and others kept open. An arrest has been made, however, and a test case to be tried this week will settle the question one way or the other.

The Duluth Floral Co. is making alterations at the back of its store with a view to extending the seed department. The floor space in this department was

Telegraph Delivery Department

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WE CARRY THE HIGHEST GRADE OF CUT FLOWERS
SEND US YOUR NEW YORK ORDERS
ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

NEW YORK CITY
A. WARENDORFF
F. T. D. Member
TWO STORES { 225 Fifth Avenue / 1193 Broadway
SPLENDID SERVICE

"Dards Flower Service"
Has spelt GUARANTEED SATISFACTION for nearly : : FIFTY YEARS : :
Regular European sailings now established
Let us fill your orders for STEAMER FLOWER BASKETS, CORSAGES and Artistic Boxes of CUT FLOWERS.
DARDS, Inc.
341 Madison Ave. NEW YORK

Kottmiller
. . . FLORIST . . .
426 Madison Ave.—and 49th Street
Also Vanderbilt and Ritz-Carlton Hotels NEW YORK
Telephone Murray Hill 783
Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central. Personal Attention.
Member Florists' Telegraph Delivery Association.

NEW YORK CITY
ADOLPH MEYER
In center of the BON TON residential district
1062 Madison Avenue
Near the great Art Museum and Cleopatra's Needle
WE COVER LONG ISLAND JERSEY and CONNECTICUT
Phones: 2352-7019 Lenox

A. B. Cazan Flowers of Quality Efforts to Please
2751 Broadway
NEW YORK CITY
Member F. T. D. Association

G. E. M. STUMPP
761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

New York. Telephone Lenox 8822
HENRY HART, Inc.
FLORIST
1000 Madison Avenue
In the heart of most exclusive residential section.

DAVID CLARKE'S SONS
2139-2141 BROADWAY
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

M. A. Bowe
IN HEART OF NEW YORK CITY
332 FIFTH AVE., NEAR 33rd ST.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
OUR MOTTO—THE GOLDEN RULE.

NEW YORK
Orders Sent to H. H. BURNS 509 Madison Av.
will receive prompt and careful attention.
LONG ISLAND BROOKLYN JERSEY CITY NEWARK

Danker
FLORIST
Albany, N. Y.

RAMM'S Flower ...Shop
350 Madison Avenue
Prompt and Efficient Service. In the Heart of NEW YORK

Albany, New York
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us
Members Florists' Telegraph Delivery Ass'n.

THE BOSTON FLORIST
Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.
135 E. 34th St., - NEW YORK

ALBANY, N. Y. The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D. and N. F.

A Card This Size
Costs only $1.00 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 50c per week on yearly orders.

Chatham, N. Y. The Chatham Floral Co.
PROMPTNESS WITH CARE
Eastern New York and Western Mass.

limited and the amount of business done last spring by the department warranted more room.

Miss Mary J. Austin, of Duluth Heights, has been cutting some fine sweet peas for the last six weeks, including such varieties as Hercules, Countess Spencer and Florence Nightingale; they had good, long stems and found a ready sale. She is contemplating building another greenhouse this fall, which would enable her to grow more spring stock.

J. J. Le Borious has had a fine crop of gladioli, which have been as good as any seen in Duluth for some years; he is now on his last cut.

Mrs. Eichen, wife of the late M. Eichen, who was in the florists' business in Duluth for many years, is here on a visit to her daughter, Mrs. E. P. Kriemer, of the Duluth Floral Co. Mrs. Eichen resides in Los Angeles with her son, who is in the employ of the Angelus Flower Shop. J. E. S.

ST. LOUIS.

The Market.

As the season advances there seems to be a little more life at the leading floral establishments, but nothing rushing as yet. The few warm days during the last week caused business to slacken and but for a number of good-sized funeral orders the week would have been classed as a dull one for the retailers.

Transient trade was beginning to pick up, but it was far from satisfactory. The first part of the week the market had plenty of everything in season, but during the latter part the supply became short and prices advanced on choice stock.

Roses are becoming better each week, especially Russell and Ophelia, and some really fancy stock is now coming in from local growers. Beauties are scarce in this market, as none are grown

Telegraph Delivery Department

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PITTSBURGH AND VICINITY
F. T. D. Service
A. W. Smith Flower Stores Company
Keenan Building, PITTSBURGH, PA.

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

THINK!
Member Florists' Telegraph Delivery Association
Everything in Flowers
GRAKELOW'S
Broad Street at Cumberland, PHILADELPHIA, PA.

PITTSBURGH
E. C. LUDWIG FLORAL CO.
710 E. Diamond St.
Members F. T. D.

PITTSBURGH, PA.
Ludwig Floral Co.
502 FEDERAL STREET

Flowers The Best at the Lowest
"I Serve" Member F. T. D.
The largest popular priced house in Philadelphia.
F. M. ROSS
Send orders to
136 So. 52nd Street, Philadelphia
Other Stores
13 So. 60th St., 212 E. Girard Av.
PHILADELPHIA
Florists not members of the F. T. D. will please send cash with orders.

Pittsburgh, Pa.
McGRATH & LANGHANS
(Empire Flower Shop)
EMPIRE BUILDING
Formerly Retail Dept. Blind Floral Co.

HARRIS BROS.
510 Market St.
PITTSBURGH
BEST SERVICE

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

SCRANTON, PA.
A. L. BESANCON & CO.
Florists and Decorators
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
BOTH PHONES
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

LEBANON, PA. Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness.

Members Florists' Telegraph Delivery Ass'n.
EVENDEN BROS.
Largest Growers in Central Pennsylvania. Williamsport, Pa.

Baur Floral Co.
ERIE, PA.

Erie, Pa. Charles G. Offerle
2408 Poplar Street

PITTSTON, PA. Bell Phone 110-J
MARTHA HUNTLEY HOUSER
Member of F. T. D. 8 Williams Street

PHILADELPHIA
Germantown and Chestnut Hill
Orders carefully filled in first-class style and on time
WILLIAM BERGER'S SONS
5522 Germantown Ave., Philadelphia, Pa.

Wilkes-Barre and near-by Pennsylvania Towns
Member F. T. D.
14 N. Main St. A. W. B. EVANS

New Kensington, Pa.
McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford Philadelphia Broad and Walnut Streets

Wilkes-Barre, Pa.
Member F. T. D. Ira G. Marvin, 23 So. Franklin St. 63 No. Main St.

near here. Good red roses are in demand, but scarce. Carnations are improving from day to day and some excellent blooms were seen last week, but they were short in stem. Enchantress and White Enchantress are among the best and in good demand.

As yet few chrysanthemums have come to this market. Only a few Golden Glow have so far arrived. Some local growers expect to cut Smith's Advance late next week. The Yellow Ad-

LANCASTER, PA.
B. F. BARR & CO., Leading Florist

HARRISBURG, PA.
F. E. RIDENOUR, 1221 N. 3d Street
ROTARIAN MEMBER F. T. D.

SCHULTHEIS, Florist
317 Church Street, DUNMORE, PA.
612 Linden Street, SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

HUNTINGDON, PA.
J. LESLIE LAIRD GOOD SERVICE GUARANTEED

Telegraph Delivery Department

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VIRGINIA

NORFOLK

PROMPT SERVICE
FIRST-CLASS STOCK

Grandy THE FLORIST 269 GRANBY ST. NORFOLK, VA.

NORFOLK'S TELEGRAPH FLORIST

Fortress Monroe, Va.

Special messenger service to above city, $1.00
Member Florists' Telegraph Delivery Association.

Germantown and Chestnut Hill

ORDERS Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue, GERMANTOWN,
PHILADELPHIA, PA.

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed

Richmond, Va.

THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

ORDERS FOR PHILADELPHIA

Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 8924 Market St., PHILADELPHIA

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

RICHMOND, VIRGINIA

Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

WEST VIRGINIA
WESTERN MARYLAND

The H. Weber & Sons Co.

Fairmont, W.Va. Clarksburg, W.Va. Oakland, Md.
Commissions Promptly Executed.
QUALITY EXCELLENCE ABILITY
Members Florists' Telegraph Delivery Association

PETERSBURG, VA.

MATHENY, Florist, 129 Sycamore St.
"Everything in Flowers"
Special Service to CAMP LEE

UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

Rodgers Floral Co., Inc.

219 King Street
CHARLESTON, S. C.
Members F. T. D. and National Florists

LYNCHBURG VA. DURHAM N. C.

J. J. FALLON
PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

GILES, The Florist

READING, PENNA.
Member F. T. D.

CHARLESTON, W. VA.

Look at your map. We cover many towns.
WINTER FLORAL CO.

CHARLOTTE, N. C.

The Flower Shop Everything in Cut Flowers
203 NORTH TRYON STREET
ACCESSIBLE TO ALL NORTH CAROLINA AND SOUTH CAROLINA POINTS

Portsmouth, Va.

Cotton The Florist, 333 High St.

ORDERS FOR ROANOKE, VA.

are given prompt and careful attention by
WERTZ, FLORIST, Inc. MEMBER F. T. D

Huntington, W. Va.

Member F. T. D.
McClure-Coffman Successors to J. W. Dudley Sons Co.

Creech, FLORIST TARBORO, N. C.

WANTS YOUR ORDERS FOR ALL EASTERN NORTH CAROLINA

GREENSBORO, N. C.

VAN LINDLEY CO.

ROANOKE, VA.

Fallon, Florist

WARREN, PA.

Crescent Floral Garden, SHERM OFFERLE, Proprietor

DURHAM, N. C.

Durham Floral Co. HIBBERD Proprietor

STAUNTON, VA.

Central Ave. and Lewis St. JOHN FALLON

CLARK, FLORIST, SCRANTON, PA.

124 Washington Avenue
Member Florists' Telegraph Delivery
Orders for Northeastern Pennsylvania filled promptly.
Usual discount. Both Phones No. 2454

WILMINGTON, N. C.

Fifth Avenue Florist Member F. T. D.

NORFOLK, VIRGINIA

GEORGE, Inc.
Member Florists' Telegraph Delivery Association

vance should also be in by that time. There is still an abundance of asters daily. They seem to sell better, at a little advance in price. Dahlias are now beginning to come in regularly. The fancy varieties clean up at good prices, but these are limited to a few hundred. The common sorts are more plentiful and much cheaper. Gladioli and tuberose spikes are still coming in quite heavily, but the end is in sight with the coming of chrysanthemums.

Charleston, S. C.

Greenhouses: Meeting and Romney Sts.
Carolina Floral Store, 339 King St.
We grow our flowers; place orders here for fresh flowers

LYNCHBURG, Va.

MISS McCARRON Member Florists' Telegraph Delivery

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St

Telegraph Delivery Department

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Cleveland
The KNOBLE BROS. CO.,
Flowers and Nursery Products
MEMBERS F. T. D.
Well equipped to handle your orders.
1836 W. 25th St.

MARION, OHIO
5 railroads with good connections to all parts of State
A GOOD SELECTION OF FLOWERS ON HAND AT ALL TIMES.
BLAKE'S, 140 W. Center

Hody & Tulea
LEADING FLORISTS
LORAIN, OHIO

LORAIN, OHIO
Member F. T. D.
F. G. CAREK
Leading Florist
ARTISTIC WORK
Our Motto: "Anywhere; Any time."

AKRON
OHIO
THE HEEPE CO.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

AKRON, OHIO
MEMBERS F. T. D.
HAMMERSCHMIDT & CLARK
12 W. MARKET ST.

The East Lawn Gardens
The Leading Florist of
URBANA, Champaign Co., OHIO

ADA, OHIO
MOHLER'S FLOWER SHOP.....

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can fill all retail orders.

WILSON'S
WE WILL DO IT PROMPTLY
COLUMBUS, OHIO

Columbus, Ohio
Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO
Cut Flowers for Central Ohio.

Hamilton, Ohio
HEISER'S, 22 High Street
ALSO OXFORD, O., and its universities

There is much outdoor stock coming in, but little demand for it. There are calls daily for valley, Easter lilies and orchids, but the market is still clear of these. Common flat ferns became scarce at the end of the week, but relief is expected this week with new shipments. Asparagus and other greens sold well at usual prices.

Various Notes.

The Retail Florists' Association held its regular meeting September 15 at the Mission Inn. President F. C. Weber, Jr., presided. All the officers were present and the attendance was quite encouraging. It seems the association has taken on a new lease of life and there was a great deal of business transacted for the good of the retail florist. Talks on publicity, Sunday closing and the coming F. T. D. meeting brought out excellent discussions, in which all took part. It was by far the most interesting meeting the association has held this year.

The florists' publicity committee held an excellently attended meeting September 16 at headquarters, 1316 Pine street. Chairman Bourdet opened the meeting at 2 o'clock and, after cleaning up the accumulated business since the last meeting, fall and winter advertising was brought up for discussion. It was decided to use only signboard and newspaper advertising for the coming season. The cost was decided to be $3,000. The trade in all its branches must coöperate with this committee to carry out this plan. The members of this committee who belong to the various trade organizations will bring this matter up in their meetings. The secretary's report of the finances shows the committee will have a good start when the work begins early in October. It was decided that this committee, consisting of fifteen members, will meet the second and fourth Tuesday of each month at 8 p. m. at headquarters.

The meeting of the St. Louis County Growers' Association which takes place Wednesday night, October 1, is of great importance, say President Charles Meier and Secretary Deutschmann.

Frank Windler, Fred Hermann, George Kuehner and J. J. Benzen have been active recently getting members of the trade to join the florists' bowling league and have been quite successful, as enough to form four teams have been secured. A meeting has been called for September 24, to be held at the salesroom of the Windler Wholesale Floral Co. A few of the old-timers will be on hand to teach the beginners the game.

The executive committee of the Missouri State Florists' Association will meet this week in Kansas City, Mo. The meeting will take place at the store of the Pinehurst Floral Co., 1109 Grand avenue. Plans will be perfected for the

EGGERT N. ZETLITZ
THE LEADING FLORIST
209 West Market Street
LIMA, OHIO
Member of Florists' Telegraph Delivery

CINCINNATI
JULIUS BAER, Flowers
Mail and Telegraph Orders carefully executed
138-140 Fourth St., East

CINCINNATI
HENRY W. SHEPPARD
532-534 RACE STREET
Successor to the HILL FLORAL CO.
Good Stock and Good Service

DAYTON, OHIO
16 and 18 W. Third St.
Matthews the Florist
Established in 1883. Member F. T. D.
Greenhouses and Nurseries in Riverdale.

DAYTON, OHIO
J. W. RODGERS
Member F. T. D. Elks Bldg., 3d and Jefferson Sts.

Canton, O. Massillon, Alliance and Vicinity
FRED G. GELTZ, 522 Market Ave., North
Member F. T. D. Ass'n.

CHAS. A. DUERR
Newark, Ohio Granville, Ohio
Member Florists' Telegraph Delivery

NEWARK, OHIO
Most complete stock in central Ohio
HALBROOKS THE FLORIST

Kent Brothers FLOWER SHOP
Covers All Ohio Points
Members F. T. D.
Newark, Ohio

MASSILLON, OHIO
A. WEAVER Florist in Rotary

Upper Sandusky, O.
B. E. CONSTIEN, AT YOUR SERVICE

Telegraph Delivery Department

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NO ORDER TOO LARGE —— NO ORDER TOO SMALL

Cleveland

Member F. T. D.

The J. M. Gasser Co.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

10313 Euclid Avenue

Kirchner's for Cleveland

Member Florists' Telegraph Delivery

Address KIRCHNER'S FLOWERS, 6701 Quincy St., CLEVELAND, O.

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery.

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.

930 Prospect Avenue

LEADING FLORISTS Cleveland

CLEVELAND

OHIO

G. W. MERCER

2991 West 25th Street Member F. T. D.

YOUNGSTOWN, O.

HARRY C. WALTHER

Orders receive prompt and careful attention
Member F. T. D.

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Assn.

CLEVELAND and EAST CLEVELAND, OHIO

HAHN, The Florist, 10515 SUPERIOR AVE.

Artistic Floral Work and Fresh Cut Flowers
Member F. T. D.

Schneider, Florist

22 EAST HIGH ST.

Largest and Best Store and Greenhouses
Large stock always on hand

Springfield, Ohio

MRS. J. B. FREEMAN

OF "THE FLOWERS"

336 Superior Street, TOLEDO, OHIO

MEMBERS { TOLEDO COMMERCIAL CLUB
TOLEDO RETAIL MERCHANTS
FLORISTS' TELEGRAPH DELIVERY

TOLEDO, OHIO

METZ & BATEMAN,

221 Superior St. Ohio Building

Cleveland, PENN SQUARE FLORISTS

WE GROW OUR OWN. ALWAYS OPEN.

National Florist

CLEVELAND, O.

BRAMLEY & SON

Store and Greenhouses, 1181 E. 71st St.

F. T. D. FLORISTS TOLEDO, O.

SCHRAMM BROS.
1315 CHERRY ST.

SPRINGFIELD, OHIO

THE NETTS FLORAL CO., 1025 Pine St

FAIREST FLOWERS AT FAIREST PRICES

MILLS THE FLORIST, Inc.

36 West Forsyth Street

Jacksonville, Fla.

We reach all
FLORIDA AND SOUTH GEORGIA POINTS

VAN METER FLOWER SHOP

SPRING and HIGH SPRINGFIELD, O.

BEST FLOWERS FOR EVERY OCCASION.

YOUNGSTOWN, OHIO

The Posy Shoppe

15½ N. Phelps Street QUALITY AND SERVICE

Miami Floral Co.

National Florist

Orders Promptly Filled

MIAMI, FLORIDA

Elyria, Ohio LORAIN, OHIO

THE L. C HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Assn.

TAMPA, FLA. KNULL FLORAL CO.

Member F. T. D.

ELYRIA, O. Member F. T. D

ELYRIA FLOWER SHOPPE

---

first convention of the association, to be held in Kansas City the first week in November.

Sam Seligman, representing Schloss Bros., New York, called on the trade last week. Mr. Seligman had with him Mrs. Seligman. S. Dernison, of A. Henderson & Co., Chicago, and L. F. Darnell, representing the F. T. D., also spent a few days here calling on the trade.

Samuel Roth, manager for the Famous-Barr flower department, had a run of good business last week, furnishing designs for several store openings. Business has been good here under Mr. Roth's management.

The Giebel Floral Co., which recently purchased the Bleekert range on Labadie avenue, is planning to build a large show house in front of the greenhouses, facing Labadie avenue.

Mr. and Mrs. Nat Kingsley, in company with the Misses Seeger, are away on a ten days' trip through western Missouri. Martin Seeger, head of the downtown store of Mullanphy Florists, reports business excellent during the last week.

The big canna display planted by F. H. Weber opposite his store at Taylor and Olive streets is now in full bloom and attracts a great deal of attention. The variety planted is King Humbert.

The Missouri Botanical Garden will, as usual, hold monthly shows this season, displaying seasonable blooming plants. The big conservatory is being put in

Telegraph Delivery Department

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JACKSON, MISS.
THE CAPITOL FLORAL CO.
THIRTY YEARS OF FLORAL PROGRESS
Greenhouse and Retail Store
PROMPT ATTENTION, OUR MOTTO
218 E. Capitol St., P. O. Box 313

For all Mississippi
R. E. LANGLEY
Member F. T. D.
JACKSON'S LEADING FLORIST
JACKSON, MISS.

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

SAN ANTONIO, TEXAS
EDWARD GREEN, Florist
AVENUE C AT 8TH STREET
Member of Florists' Telegraph Delivery Ass'n.

Corpus Christi, Texas
National Florists. W. H. Caldwell Floral Co.

CORPUS CHRISTI, TEXAS
CONVALESCENT CAMP Curtis the Florist

Orders for TEXAS
KERR The Florist, Houston, Tex.
Member Florists' Telegraph Delivery

El Paso, Texas POTTER FLORAL CO.
Members Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers fo Texas, Oklahoma, Louisiana, New Mexico. N orders too large, none too small.

FORT WORTH, TEXAS
Baker Bros. Members Florists' Telegraph Delivery

MISSISSIPPI
STEMME & SONS :: HATTIESBURG

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer. 701 Percy Street

TUPELO, MISS.
We are at your service TUPELO FLORAL CO.

MRS. J. E. WATTS
Cut Flowers for all Occasions MERIDIAN, MISS.

Birmingham, Ala.
Tutwiler Flower Shop
FRASER NURSERY CO.
Best attention given your orders.

shape for the first show, which begins next month.

A new establishment, known as the Aurora, recently opened at Grand and Florissant avenues. Fred Koenig, the head of the company, reports satisfactory business since the opening.

A. E. Michel, Joe Hauser, Kalisch Bros., Henry Jennemann and A. Davis, dahlia specialists, are expecting a big cut of fancy varieties and an abundance of the common sorts. They began supplying the market last week.

The St. Louis Seed Co. received a large shipment of fall bulbs last week, which kept the big force busy filling advance orders for both local and outside shipments.

All the wholesale houses began September 15 to close at 5 p. m. The half day holiday on Saturday, in force all summer, stopped on that date. The usual half day Sunday is still in force.

Oscar May, of Sappington, Mo., reports that his new range of glass is now completed. Mr. May has 42,000 square feet of glass. He will grow carnations and sweet peas for the local market.

Andrew Hoffmann, manager for George Waldbart, who has been away for a ten days' vacation trip, has returned and is ready for the busy season to open.

John Held is building a show house facing Tennessee avenue. He is also rebuilding two of his old houses. The chrysanthemums, both for pot plants and for cut flowers, are in excellent condition. Several houses of fine ferns were also noticed here. J. J. B.

FLORICULTURE AT CORNELL.

Registrations are now being made for the short course in floriculture at Cornell University, which begins Wednesday, November 5, and closes with Farmers' week, February 9 to 13. This is an opportunity for men interested in floricultural work to get much of value in a comparatively short time. There are classes for commercial florists as well as amateurs. The winter courses are business and occupational courses, not academic; hence there are no examinations for admission.

In the distinctly professional courses in floriculture, in addition to the instruction in commercial flower growing, greenhouse practice, greenhouse construction and heating, courses in agricultural chemistry, soils, plant diseases and injurious insects are required. Students also have a wide range of other subjects from which to elect courses. Each week during the term a practical specialist in some branch of floriculture will give the students a talk from everyday experiences.

For any information regarding the course write the secretary of the College of Agriculture, Cornell University,

QUALITY and PROMPTNESS
New Orleans, La.
Members F. T. D.
— The — Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

MAKE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
FLORISTS
135 Carondelet St.
NEW ORLEANS
ROSES CARNATIONS VIOLETS
F.T.D.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT
LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

MOBILE, ALABAMA
GOODBRAD FLORAL CO.

MOBILE, Alabama
Member F. T. D. The Minge Floral Co.

American Flower Shop
319 N. 20th St. BIRMINGHAM, ALA.

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

ALEXANDRIA, LA.
E. BLUM & SON
For all Points in Central Louisiana.

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

LAKE CHARLES
AND SOUTHWEST LOUISIANA
CHAS. D. OTIS

Telegraph Delivery Department

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BALTIMORE, MD.
Guilford Mt. Washington Walbrook
Forest Park Roland Park Catonsville
Send Me Your Suburban Orders

WM. F. KEYS, JR.

1520 E. Chase St.
Only 3 blocks from
Johns Hopkins Hospital
Church Home and Infirmary
Hebrew Hospital
Mercy Hospital
Md. General Hospital
St. Joseph's Hospital
St. Agnes' Hospital

Nashville and Chattanooga
Member Florists' Telegraph Delivery
Joy's

In KENTUCKY *where prestige counts for much,* let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.
Jacob Schulz Co
INCORPORATED
550 FOURTH AVENUE – LOUISVILLE
Members F. T. D. Association.

Geny Bros. LEADING FLORISTS
Members Florists' Telegraph Delivery
212 Fifth Avenue North
NASHVILLE, TENN.

SEND ALL MARYLAND ORDERS TO
Samuel Feast & Sons
Established in 1832
Charles and Pleasant Sts.
BALTIMORE

Send all MEMPHIS Orders to
THE FLOWER SHOP
84 Madison Avenue
MEMPHIS, TENNESSEE

LEXINGTON, KY.
John A. Keller Co.
INCORPORATED
Main St., Opposite Phoenix Hotel
Member Florists' Telegraph Delivery Ass'n.

"WE NEVER SLEEP"
Idlewild Greenhouses Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

Memphis, Tenn.
JOHNSON'S GREENHOUSES
153 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Assn.

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

JACKSON, TENN.
Between Nashville and Memphis
SANDS THE FLORIST

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

CHAS. W. CROUCH Member F.T.D.
The Leading Florist of the South
Knoxville, Tenn.
All Orders Given Special Attention

LOUISVILLE, KY.
E. G. REIMERS & SON CO.
Established 1880 Incorporated 1912

COVINGTON, KY.
Good Stock. Prompt Delivery.
MILLER, "THE FLORIST." Grower

ATLANTA, GA.
LAWRENCE FLORAL CO. Supply Flowers for all occasions in Georgia.

MARY JOHNSTON, Florist
Nee Paterson
221-223 W. Madison Street
Member Florists' Tel. Delivery
Baltimore, Md.

Ithaca, N. Y., or Professor E. A. White, Department of Floriculture.

ROCHESTER, N. Y.

The Market.

The market in this vicinity kept up well last week, and on some days business was quite active. Most of the schools and colleges have reopened for the winter. People who left the city for the summer months are returning, so that business from now on should steadily increase. Everyone appears to be quite gratified with the way business has kept up, and in some instances last summer was the best the trade has ever had. Weather conditions on the whole have kept things moving comfortably and the fall has opened up with good prospects.

Stock at the present time is slowing up a little. Gladioli of the finer grades are fast disappearing for the season; without doubt it has been one of the finest years for gladioli ever experienced. Some of the later varieties are reaching us; they are quite good and sell well. The supply of asters is not so large and will all be needed to meet the demand occasioned by "the blessing of the graves," a Catholic custom in this vicinity; the ceremony will be held Sunday, September 28, when literally thousands and thousands of asters of all grades, in fact about everything in sight, will be used for the decorating of the graves in the Catholic cemeteries. After the event, asters will be scarcer and will make good prices.

The supply of roses keeps up well and finds a good demand. Premier, Evelyn, Russell, Ward, Hoosier Beauty, Ophelia, Maryland, Killarney and Sunburst are all of good quality and move well. The supply of carnations is becoming better and stock is good, although short-stemmed. Orchids are good and the demand is equal to the supply. The supply of gypsophila continues to be good. Candytuft, zinnia, calendula, mignonette, cosmos, larkspur, gaillardia, phlox, buddleia, helianthus and coreopsis con-

Telegraph Delivery Department

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CHICAGO

Send Your Orders to
WILLIAM J. SMYTH

Member Florists' Telegraph Delivery Association

3101 to 3109 Michigan Ave.

BEYER FLOWER SHOP
SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with NILES, BERRIEN SPRINGS, ST. JOSEPH, MICH.; NEW CARLISLE, MICHIGAN CITY, LA PORTE, ELKHART, GOSHEN, WARSAW, IND.

ERIC BUCHHOLZ
MUNCIE INDIANA
Member Florists' Telegraph Delivery
30,000 square feet of modern greenhouses
18 acres of outdoor cultivation
SATISFACTION ON ALL ORDERS ASSURED

Established 1859.
A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

TERRE HAUTE, IND.
129 SOUTH 7TH STREET
JOHN G. HEINL & SON

SEYMOUR, INDIANA
M. A. BARICK — All Southern Indiana F. T. D. Member

VINCENNES, IND.
PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

GARY FLORAL CO. 118 W. 5th Ave. GARY, IND.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

Attica, Ind. and all Surrounding Cities
ATTICA FLORAL CO.
Free daily delivery to Mudlavia Hotel, Kramer, Ind.
Member F. T. D.

FORT WAYNE, IND. MEMBERS F. T. D.
W. J. & M. S. VESEY
Prompt Service. 2602 Thompson Ave.

CHICAGO
2132-2134 Michigan Avenue
Member F. T. D.
Samuelson Florist
Orders Carefully Executed

Mangel Florist CHICAGO
THE PALMER HOUSE FLORIST
Member F. T. D. 17 EAST MONROE ST.

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with *care* and *dispatch.*
J. STAACK & SONS

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you.
Member F. T. D. Dixon Floral Co.

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois
Members F. T. D.

PONTIAC, ILLINOIS Members F. T. D.
Flowers of all kinds in their season. W. J. MILLER & SON

FORT WAYNE, IND. AND VICINITY
FLICK FLORAL CO., 207-9 W. Berry St.
The Leading Florists. Members F. T. D. Ass'n.
Choice Flowers and Prompt Service.

Williams & Co. Florists **South Bend, Ind.**
For Northern Indiana and South'n Michigan
188 S. MICHIGAN ST. Members F. T. D.

RICHMOND, INDIANA
FRED H. LEMON & CO
Florists and Decorators Send us your order

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will Co. and Vicinity

FREEPORT, ILL. JOHN BAUSCHER, Prop.
We are the largest growers in the Northwest.
100,000 square feet of glass. All orders receive careful attention and prompt delivery.

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

A. C. BROWN, Springfield, Illinois
SPRINGFIELD'S BEST FLORIST
Established 30 Years

SPRINGFIELD, ILL.
JANSSEN FLORAL CO.
Best Service for Central Illinois

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY
All Orders Filled Promptly and Carefully

PEKIN ——— PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

---

tinue to arrive, but in much smaller shipments. The supply of plumosus is not overlarge, while the demand continues to be good.

Various Notes.

Yeowoman Gladys E. Bryson, who for several months has been in government service, has returned to her home at 16 Myrtle street, after being honorably discharged. She was formerly employed as bookkeeper for H. E. Wilson.

Charles W. Curtis, of Irondequoit, reports that he has had an exceptionally successful year with gladioli, his cut being considerably heavier than that of

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

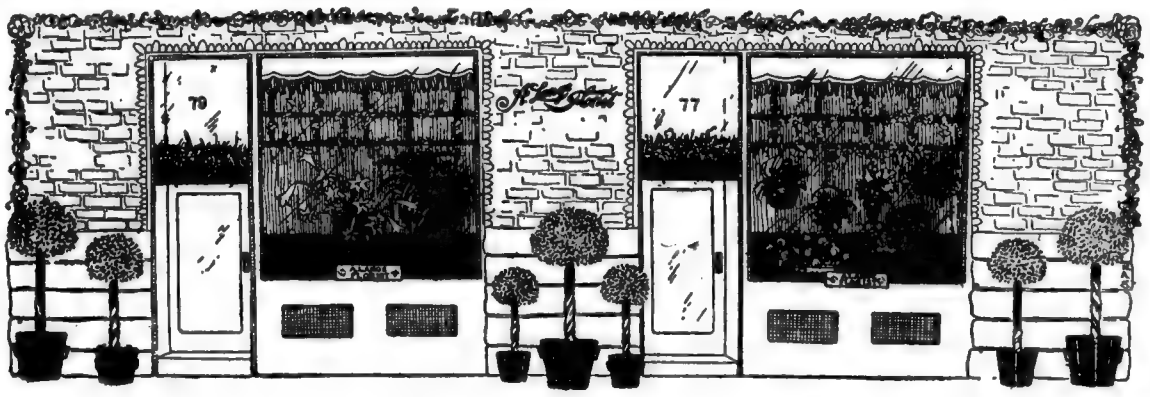
Where F. T. D. Members will always get the greatest satisfaction.

Fleischman

Members F. T. D.

CHICAGO'S LEADING FLORIST
RAILWAY EXCHANGE BUILDING

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.



77-79 EAST MADISON STREET

A. LANGE
MEMBER F. T. D.
CHICAGO

CHOICEST QUALITY, VARIETY, BEST SERVICE AND DELIVERY.
We are located in the central part of the city and deliver flowers to all suburbs.

FRIEDMAN, Flowers
CHICAGO, ILL.
522 So. Michigan Ave., Congress Hotel
Courtesies Extended to all Florists.

Member Florists' Telegraph Delivery Association

Alpha Floral Company
146 S. Wabash Ave.
CHICAGO

Send your telegraph orders to us for delivery in Chicago and vicinity

Muir
CHICAGO
ESTABLISHED 1865
4647 Grand Blvd.
We cater to those who require the best.
Prices reasonable

Flowers for all Occasions
Clody's FLOWER SHOP
Tel. Lake View 1121
3912 North Clark St., CHICAGO

SCHILLER'S
TWO CHICAGO STORES
cover every part of city and suburbs
GEORGE ASMUS, Mgr.
4509 Broadway :: 2221 W. Madison St.
Member Florists' Telegraph Delivery Ass'n.

Established 1857.
Wittbold
FLORIST
745 Buckingham Place
L. D. Phone 1112 Graceland
Chicago
Send us your retail orders. We have the best facilities in the city.

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147
AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

CHICAGO
C. Frauenfelder
FLORIST
3343 W. Madison St.

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill

Rockford, Ill., and Camp Grant
H. W. BUCKBEE
Member Florists' Telegraph Delivery

OAK PARK
and all western suburbs of Chicago
A. H. SCHNEIDER
Member F. T. D.
1048 Lake Street, OAK PARK, ILL.

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

Rockford, Ill., and Vicinity
ROCKFORD FLORAL CO.

STREATOR, ILL. Thornton Floral Co.
Retail—FLORISTS—Wholesale
QUALITY IS OUR HOBBY

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

OAK PARK, ILL.
AVENUE FLOWER SHOP, 811 Lake St.
Also for River Forest, Austin, Maywood

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894 Members F. T. D.

J. L. JOHNSON
NORTHERN ILLINOIS
SOUTHERN WISCONSIN
De Kalb, Ill.
YOUR ORDER WILL RECEIVE OUR PROMPT AND CAREFUL ATTENTION.

previous years. His stock has been unusually good and well colored, and has found a ready sale.

Max the Florist, of Lyell avenue, has recently been especially busy with fu-

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES
414½ South Broadway

Send your orders to...
BROADWAY FLORISTS

PASADENA, CALIF.
381 EAST COLORADO STREET

Siebrecht's House of Flowers
Member F. T. D.

LOS ANGELES, CAL.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

LOS ANGELES AND VICINITY
Marcell Flower Shop
Will take care of telephone and telegraph orders
R. OVERSTREET, Prop.
Phone 62122 315 West 8th Street

SAN DIEGO, CAL.
BOYLE & DARNAUD
National Florist
F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
Members Florists' Telegraph Delivery.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Oakland, Calif.
J. SEULBERGER & CO.,
418 Fourteenth Street
Est. 1882 Immediate Deliveries in
Members F. T. D. Berkeley and Alameda

WALLA WALLA, WASH.
YOUNG & LESTER
SOUTHEASTERN WASHINGTON
NORTHEASTERN OREGON
NORTHERN IDAHO orders filled promptly
Members Florists' Telegraph Delivery Association

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street. LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Bellingham, Wash.
Telegraph orders delivered anywhere in the northwest country
FLORAL EXCHANGE

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

TACOMA
SMITH FLORAL CO., 1112 Broadway

neral work and weddings. His store is quite attractive looking, with a well kept window which has a new arrangement almost every day.

All the uptown department stores held their fall openings last week and consequently made many of the florists busy. Palms, ferns and large baskets of cut flowers were in much demand. Gladioli, which at the beginning of the week were quite plentiful, were used to advantage.

Jacob Thomann & Sons have grown some fine gladioli, including Rochester White, which has been much in demand for funeral work.

The greenhouse of Harry Merritt, of St. Paul boulevard, is looking well with fine carnation plants, from which he is cutting some good blooms. He is particularly successful with White Wonder and Pink Delight, from which his cuts last season were larger than ever before.

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

RIVERSIDE, CALIFORNIA
A. M. HOSP
Leading Retail Florist 659 Main Street

Sacramento, Cal.
A. NAVLET, 1130 Tenth St. 20 Years At It

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

YAKIMA, WASHINGTON
STATE FLORAL CO.
Equipped to give first-class service on Telegraph Delivery Orders

PASADENA, CAL.
ELDRED FLOWER SHOP.
Member Florists' Telegraph Delivery.

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery.

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST," Honolulu

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE
Member Florists' Telegraph Delivery Ass'n.

HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
1622 SECOND AVENUE

San Francisco
OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
423 and 427 Market Street, SAN FRANCISCO, CAL.
Also 20 and 22 East San Fernando Street, SAN JOSE, CAL.

San Francisco
MacRORIE-McLAREN COMPANY
141 Powell Street and Palace Hotel
Nurseries, San Mateo, California.
We are the only wholesale and retail florists in San Francisco, and can give best attention to all orders on account of the unlimited supplies from our nurseries.
We specialize on fruit and flower "Bon Voyage" packages.
Members Florists' Telegraph Delivery Ass'n.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

SEATTLE
MEMBER F. T. D.
In the heart of the city
Woodlawn Flower Shop
1410-1412 2nd Avenue

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

WALLA WALLA, WASH.
Jones' Flower Shop, Telegraph orders filled promptly

FORSHAW, Florist
THE ROUND-UP CITY PENDLETON, ORE.

SEATTLE
Choice Flowers, prompt and careful
L. W. McCOY 904 3rd Avenue Established 1900

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Steamer and train packages our specialty.

Charles Suhr is growing some especially good Boston ferns, for which the demand is good. His benches of chrysanthemums are looking well and the cut promises to be large. H. J. H.

PROVIDENCE, R. I.

The Market.

Business last week showed a slight improvement in volume, and reports continue more encouraging as to future opportunities for decorative work in connection with social functions. Since Labor day there have been an unusual number of small weddings, which have kept the florists busy. A large number of announcements have been made this month of coming weddings that are on a large scale and much work is anticipated.

At present good business is being done and there is an increasing supply each week. Outdoor blooms are nearly gone, as light frosts were reported last week in the lowlands of the outlying districts. Meanwhile the growers are beginning to see their first cuts only a comparatively few days off, and everybody is ready for a busy season.

Various Notes.

The greenhouses of Drabble Bros., Woonsocket, are being offered for sale to settle the property.

SAN FRANCISCO, CAL.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

Spokane, Wash.
A. J. BURT, Florist
Established 20 Years Always on the job
CLEMMER THEATER BUILDING

DARBEE'S
FLOWERS THAT KEEP
1036 Hyde St., SAN FRANCISCO, CAL.
First prizes for Violets, Iris, Gladioli, Carnations, Artistic Designing, Basket Arrangements, etc., at Panama-Pacific Exposition. Eastern florists supplied with Violets, Mums, Asters, Greens, etc., etc.
Members Florists' Telegraph Delivery.

Spokane, Washington
Reimer's Floral Art Shop
RETAILERS AND GROWERS

PORTLAND ORE.
Lubliner FLORIST
328 & 348 MORRISON ST.

PORTLAND, ORE.
TONSETH FLORAL CO.
285 WASHINGTON ST.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery.

SAN FRANCISCO
RECARDIE LEE MURRAY, 894 Geary St.
Telegraph orders receive prompt attention

PORTLAND, ORE.
Clarke Bros. FLORISTS
OAKLAND, CAL.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LINCOLN, NEB.

1338 O Street

FREY & FREY

WHOLESALE AND RETAIL

120,000 square feet of glass at your service.

Trade Discount

Members of the Florists' Telegraph Delivery

C. H. FREY

National Florist

Wholesale and Retail Florist

1133 O Street, LINCOLN, NEB.

Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

OMAHA, NEB.

Alfred Donaghue

1622 Harney Street Established 1866

OMAHA, NEBRASKA

Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

OMAHA, NEBRASKA

John H. Bath, The Careful Florist, 1804 FARNUM STREET

Member Florists' Telegraph Delivery

Hess & Swoboda, Florists

Telephones 1501 and L 1582

1415 Farnam Street, OMAHA, NEB.

Lewis Henderson, Florist

1519 Farnum Street, OMAHA, NEBRASKA

Member Florists' Telegraph Delivery Ass'n

Lincoln, Neb.

Flowers for All Occasions, from Cradle to Grave

CHAPIN BROS., Retail Florists

FOR ALL CENTRAL NEBRASKA ORDERS USE

ED. WILLIAMS, Grand Island

Competent Florist Railroad Center

LAWTON, OKLAHOMA

For FORT SILL and POST FIELD

Delivery to Hospitals, 25c add. To Quarters, by bearer, 50c add.

HORNADAY GREENHOUSE

DENVER

Bright Spot Greenhouses

Corner Fifth Ave and Josephine St

CHAS. N. PAGE, Proprietor

Colorado Springs, Colo.

Frank F. Crump, Wholesale and Retail Florist

Member Florists' Telegraph Delivery Ass'n

FORT COLLINS, COLO.

ESPELIN-WARREN FLORAL CO.

Member Florists' Telegraph Delivery Ass'n.

COUNCIL BLUFFS, IA.

J. F. WILCOX & SONS

750,000 FEET OF GLASS

Orders shipped to any part of Iowa or Nebraska on a moment's notice. Daily Delivery to Omaha.

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Yankton and Mitchell, S. D.

We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.

Gurney Greenhouse Company

Your Orders to - - - North Dakota TRY US

RUGBY GREENHOUSES, Rugby, N. D.

We are centrally located. Members F. T. D.

Mitchell S. D.

WM. DETHLEFS Leading Florist

Choice flowers and prompt service

731 SOUTH MONTANA ST. Member F. T. D.

TEXARKANA, ARK. TEX.

MAJESTIC FLORAL COMPANY

Timothy O'Connor was a business visitor in New York and vicinity last week.

L. M. Sweeney, Broad and Pine streets, is making a special offering of sword ferns.

John R. Pee, of Fall River, was a visitor in this city September 16. He reports having just completed a greenhouse, 30x80 feet, at his range, 64 Barclay street. Among recent design work were a large book, for which he received $125, and a large standing anchor, six feet high.

Mr. and Mrs. Winnett Carpenter, of the Union station stand, returned last week from their annual vacation trip to Alberta, where they have business interests.

Robert Johnston, of Johnston Bros., Dorrance street, has returned from a vacation automobile trip through Massachusetts and New Hampshire.

F. Macrae, with T. J. Johnston & Co., has been spending a vacation period in New York.

Fred Dietz was a business visitor in New York last week.

Orin Smith has been enjoying a vacation at Point Judith for two weeks.

Edmund J. Brooke, of T. J. Johnston & Co., and Fred Davis, of Pawtucket, made an automobile trip to A. N. Pierson, Inc., at Cromwell, Conn., September 16.

The Reservoir Avenue Greenhouses, on Pleasant street, are to be sold or rented.

Thomas Curley, Harkness street, has decided not to bench his houses this year.

Joseph Black, who has been conducting the business of Smith the Florist, 25 Washington street, has sold out to Mr. Popkin, of Boston. Mr. Black is to engage in some other line of business.

Harry Landerman, who conducts the flower department at the S. S. Kresge store, 231 Westminster street, opened for the season Saturday, September 20. He has repainted the department in

FURROW & CO.

Service unexcelled for central and northern Oklahoma

Guthrie, Oklahoma

Oklahoma City, Okla.

FOSTER FLORAL CO.

Successors to Furrow & Co.

Member Florists' Telegraph Delivery.

Smith's Flower Shop

Hutchinson, Kansas

Member Florists' Telegraph Delivery

James Hayes Flower Shop

Leading Florist

819 KANSAS AVE.

TOPEKA, KANSAS

Member Florists' Tel. Delivery

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n

ATCHISON, KAN.

The Atchison Seed and Flower Store Co.

MEMBER F. T. D.

Atchison, Kan.

GROVES FLORAL CO.

Established 1865. Member of F. T. D.

Kansas City, Kansas

L. C. FIELD

Member Florists' Telegraph Delivery.

OKMULGEE, OKLA.

GEO. W. MARSHALL, 112 S. Morton Ave.

MEMBER F. T. D.

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery.

GEORGE RYE, Some Florist

THE PLAZA F. T. D.

Ft. Smith, Ark.

Telegraph Delivery Department

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MINNEAPOLIS MINN. MAZEY *"The Society Florist"*
SECOND AVE. SO. AT EIGHTH ST.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N
The finest and largest stock west of Chicago
Awake night and day looking for orders
HOLM & OLSON, Inc., 20-22-24 W. 5th St.

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

Rochester, Minn.
Flowers to all points on short notice.
Rochester's only store having its own greenhouses.
Broadway Flower Shop,
Member F. T. D. 112 South Broadway

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

DENVER GENERAL HOSPITAL
U. S. RECUPERATION CAMP
Quick service by
CARTWRIGHT FLORAL CO.
Ten Minutes from Camp. DENVER, COLO.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
Pikes Peak Floral Co.
Wholesale and Retail
Member Florists' Telegraph Delivery

Park Floral Co.
B. E. GILLIS, Pres. E. P. NEIMAN, Sec'y
Member Florists' Telegraph Delivery
DENVER, - - COLORADO

ROCHESTER, MINN.
QUEEN CITY GREENHOUSE CO.
Members Florists' Telegraph Delivery Ass'n.

DULUTH FLORAL CO.
200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS. Duluth, Minn.

Harkett's FLORAL NURSERY For { Eastern Iowa, Western Wis., N. W. Illinois
Dubuque, Iowa

IOWA **Kemble's Flowers**
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Waterloo, Chariton, Grinnell and Ottumwa.
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE
DAVENPORT, IOWA
AND WESTERN ILLINOIS
G. F. FORBER, 313 Brady Street
Member Florists' Telegraph Delivery Association

SEND ORDERS FOR
Minneapolis and Minnesota
To J. J. WEST'S, Inc.
3009 4th Ave., South
TWO STORES—LARGE STOCK

WATERLOO, IOWA
GALLOWAY'S FLOWER STORE
Russel-Lamson Bldg., 211 West 5th Street
Special attention given to out-of-town orders

white and installed a large display icebox.

E. R. Seymour, of Warren, is cutting some of the **finest** gladioli seen in this market in a **long** time. W. H. M.

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help in reviving the steamer trade:

Steamer	From—	To—	Sails
Nanking	San Fr'sco	Yokohama	Sept. 27
Esperanza	New York	Havana	Sept. 27
Coamo	New York	San Juan, P. R.	Sept. 27
Tofua	San Fr'sco	New Zealand	Sept. 28
Canada	New York	Greece	Sept. 30
Britannia	New York	Marseilles	Sept. 30
Melita	Montreal	Liverpool	Oct. 1
California	Montreal	Havre	Oct. 1
Em. of Rus.	Vancouver	Yokohama	Oct. 2
Mauretania	New York	Southampton	Oct. 2
Persia Maru	San Fr'sco	Yokohama	Oct. 3
Monterey	New York	Havana	Oct. 3
N. Amsterdam	New York	Rotterdam	Oct. 4
Carmania	New York	Liverpool	Oct. 4
Royal George	New York	Southampton	Oct. 4
Mexico	New York	Havana	Oct. 4

DAVENPORT, IOWA
"Say It with Flowers"
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

CEDAR RAPIDS, IA.
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

SIOUX CITY, IA. Rocklin & Lehman
A large assortment on hand daily
Members Florists' Telegraph Delivery

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

National Florist
FT. DODGE, IA.
NORDWALL
E. E. NORDWALL

DES MOINES, IA.
GUTHRIE-LORENZ CO.

M. J. SPORMAN
CEDAR RAPIDS
IOWA

Cedar Falls, Ia. BANCROFT'S Beautiful Flowers
55,000 Feet Glass
Members F. T. D. Joseph Bancroft & Son

Telegraph Delivery Department

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FRED C. WEBER
4326-28 Olive Street,
ST. LOUIS, MO.
WE HAVE NO BRANCH STORE
SELLING FLOWERS 46 YEARS
Member Florists' Telegraph Delivery Ass'n.

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

ORDERS FOR
ST. LOUIS, MO.
YOUNG'S :: 1406 Olive St.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
OSTERTAG BROS.
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.

WIRE YOUR ORDERS TO
Scruggs-Vandervoort-Barney
Floral Department
ST. LOUIS, MO.
SCHAEFFER & STEITZ, Managers
Member Florists' Telegraph Delivery Association

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
We Strive to Please

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest.

W. J. Barnes FLORIST KCMO
KANSAS CITY, MO
38th St. and Euclid Ave
Established 1890
No order too large or small. Member F. T. D

State Nursery & Seed Co.
Helena, Mont.
Only the Best.
Cut Flowers for any Part of the Northwest.
Members F. T. D. Ass'n.

SALT LAKE CITY, FORT DOUGLAS and VICINITY
MILLER FLORAL CO., 10 EAST BROADWAY
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Kansas City, Missouri
WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Association

KANSAS CITY
A. Newell FLORIST
MEMBER F. T. D.
1122 Grand Avenue

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

Steamer	From	To	Sails
San Juan	New York	San Juan, P. R.	Oct. 4
Lapland	New York	Southampton	Oct. 4
Fred. VIII	New York	Denmark	Oct. 4
Niagara	New York	Bordeaux	Oct. 4
Columbia	New York	Glasgow	Oct. 7
Hudson	Montreal	Havre	Oct. 7
Em. of France	Quebec	Liverpool	Oct. 7
Baltic	New York	Southampton	Oct. 8
France	New York	Havre	Oct. 8
Tunisian	Montreal	London	Oct. 10
Brazos	New York	San Juan, P. R.	Oct. 11
Patria	New York	Marseilles	Oct. 11
Kashimi Maru	Seattle	Yokohama	Oct. 12
Rochambeau	New York	Havre	Oct. 14
Ventura	San Fr'sco	Sydney	Oct. 14
Bohemian	Boston	Liverpool	Oct. 15
China	San Fr'sco	Yokohama	Oct. 16
La Savoie	New York	Havre	Oct. 16
Minnedosa	Montreal	Liverpool	Oct. 16
Korea Maru	San Fr'sco	Yokohama	Oct. 17
Ortega	New York	Valparaiso	Oct. 17
Morro Castle	New York	Havana	Oct. 17
Stavangerf'rd	New York	Norway	Oct. 17
Coamo	New York	San Juan, P. R.	Oct. 18
Noordam	New York	Rotterdam	Oct. 18
Sicilian	Montreal	Bristol	Oct. 18
Venezuela	San Fr'sco	Yokohama	Oct. 18
United States	New York	Denmark	Oct. 18
Celtic	New York	Liverpool	Oct. 18
Canada	Montreal	Liverpool	Oct. 22
Stockholm	New York	Sweden	Oct. 22
Scandinavian	Montreal	Liverpool	Oct. 23
Scotian	Montreal	Glasgow	Oct. 23
Metagama	Montreal	Liverpool	Oct. 24
Monteagle	Vancouver	Yokohama	Oct. 25
Canopic	New York	Naples	Oct. 25
Cedric	New York	Liverpool	Oct. 25
Adriatic	New York	Southampton	Oct. 25

Columbia, S. C.—Mrs. J. M. Eison deserves to be classed with the veterans, as she has had twenty-five years of successful experience in the business.

SALT LAKE CITY
AND VICINITY
BAILEY & SONS CO. F. T. D. MEMBER
Telegraph orders filled promptly and carefully
LARGE STOCK ALWAYS ON HAND

Salt Lake City
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
56 South Main Street
Member Florists' Telegraph Delivery Ass'n.

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

Phone 1367
Stokes FLORAL SHOP
"WE STRIVE TO PLEASE"
205 E. Walnut St., Springfield, Mo.
Members F. T. D.

WE STRIVE TO PLEASE
ALPHA FLORAL Co
205 WALNUT-PHONES 1367 1806
KANSAS CITY, MISSOURI

ST. JOSEPH, MO.
MITCHELL & QUENTIN
Orders for
Iowa, Nebraska, Kansas and Missouri

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Members Florists' Telegraph Delivery Association

Kansas City, Mo.
J. E. MURRAY & CO. 212 E. 10th Street

ST. JOSEPH, MO.
HAEFELI FLORAL CO.
Members Florists' Telegraph Delivery

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

OGDEN, UTAH
FLOWERS FRESH FROM THE GREENHOUSES
Best shipping facilities as Ogden is a railroad center.
Dumke Floral Co.

EMIL SCHLOSS,
Pres. and Treas.

MILTON SELINKA,
Secretary

THE RIBBON HOUSE

SCHLOSS BROS., RIBBONS, INC.

31 and 33 East 28th Street, NEW YORK

HEADQUARTERS for Florists' Ribbons
Chiffons and Novelties

SAM SELIGMAN, WESTERN REPRESENTATIVE

Mention The Review when you write.

GOLD LETTERS—SPECIAL PRICES



No. 1
In Gold and Purple, per 1000, $5.50

Letters packed 25 to each package.
Numerals in same colors and price.



No. 4
In Gold Only, per 1000, $5.00



No. 6
In Gold Only, per 1000, $4.50

The kind that will stick, STICK and STICK, and won't come off.

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 24 years Manufacturers and Importers of Florists' Supplies

ABOVE PRICES ARE POSTPAID

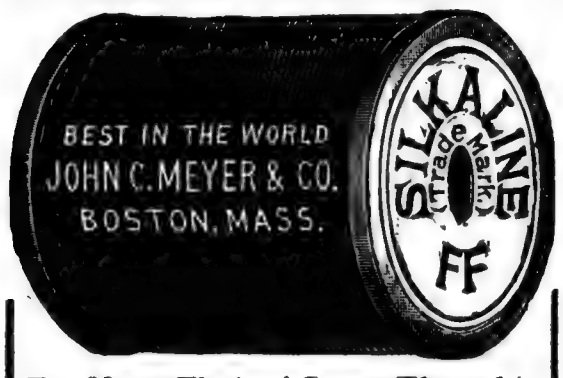
PAPER SCRIPT LETTERS

Can be had in the following inscriptions in Gold and Purple

Father	Rest	Darling
Mother	Our	Dear
Brother	My	Too Soon
Sister	Asleep	Grandpa
Husband	Baby	Grandma
Wife	Sleeping	Friend
Mamma	Cousin	Aunt
Comrade	Peace	Uncle
Nephew	Niece	Papa
At Rest	Daughter	Son

Ten Words to Each Package
Per 100 words.....$3.50

Always state what color is wanted, otherwise gold will be sent.



The Meyer Florists' **Green Thread** is different from any other make. Every spool contains 2 ounces of actual thread, 16 ounces to a pound. See that you get the Meyer Florists' Green Thread and you will get the very best thread in the world. Don't take any substitutes.

Manufactured by

JOHN C. MEYER THREAD CO.

BOSTON, MASS. Mills at Lowell, Mass.

Mention The Review when you write.

DON'T OVERLOOK THIS BARGAIN!

We have the quality in Gold Letters that will stick and stick tight when applied. As a special for this month, we offer you a real bargain in No. 1 Gold letters only, at $4.50 per 1000.

Prices on others as follows:

No. 1. Purple, $5.50 per 1000; $0.75 per 100.
No. 4. Gold, 5.00 per 1000; .60 per 100.
No. 6. Gold, 5.00 per 1000; .60 per 100.
Gold or Purple Paper Script, $5.00 per 100 words.

We will make prompt shipments and guarantee the quality of our letters to be second to none on the market Your money will be cheerfully refunded if you are not pleased, but we are sure to please you. Send your orders to

The McCallum Company

"THE HOUSE THAT SERVICE BUILT"

Manufacturers and Importers of Florists' Accessories Pittsburgh, Pa.

SAY BOYS

LOOK AT
REEVES FOLIAGE CO.
AD ON PAGE 40

Write for New Prices

RAEDLEIN BASKET CO.

DESIGNERS AND MANUFACTURERS

713 - 717 — MILWAUKEE — AVENUE. CHICAGO ILLINOIS

Write for New Prices

LOWELL, MASS.

The Market.

Business in cut flowers has been brisk, especially for funeral work. Several new stores, including a grocery and meat market, opened last week and caused a great demand for baskets of flowers. Several beautiful horseshoes were used.

There was a sharp frost September 17, which killed many of the more tender plants in streaks. A real killing frost at this time would make stock scarce, as indoor flowers are not yet plentiful. People are now beginning to look to their grounds and are preparing for improvements, shrubbery planting, etc.

Various Notes.

The A. G. Pollard d partment store purchased 500 ferns of various kinds from the Harvey B. Greene conservatories. They were of different sizes and suitable for small and large pocketbooks.

Mr. Putnam, of Putnam & Son, has been confined to his home by illness. Their carnations are in the pink of condition and will shortly be giving a good account of themselves. Mr. Parker, the foreman, is a grower of the old school, and his experience combined with their fine equipment produces excellent results.

J. J. McManm n's store has had the novel experience (after having been in operation for thirty years in the same locality) of having two high-class concerns open up for business, one on each side of it. The store naturally came in for a fair share of the resultant business. This firm is cutting asters heavily from a patch of several thousand plants, which were planted on a hillside at the farm for the latest cutting, and the experiment, judging from present cuts, was a success.

Tom McManus, of J. J. McManmon's greenhouses, is back at work after the accident which broke his arm August 30.

Morse & Beals are having a large a nount of out-of-town orders, in addition to good local business. Consequently, they have had to get more help recently. E. E. R.

Peoria, Ill.—Siebenthal & Nelson are preparing to put in a complete new retail equipment and have contracted with the A. L. Randall Co., Chicago, for the fixtures, which are to include an English wall case for the display of accessories. The color scheme is to be in two-tone ivory. They hope to have the new store ready early in November, the outfit having to be made to order.

SIXTH CITY WIRE WORKS
Manufacturers of
WIRE FLORAL DESIGNS
and All Wire Novelties to Order.
224 High Ave. CLEVELAND, OHIO

WIRED TOOTHPICKS
Manufactured by
W. J. COWEE. BERLIN N.Y
10,000, $2.25 50,000, $9.75
Sample Free For Sale by Dealers



The Florist Demands Many Years of Service

McCray Refrigerators are used by many, many florists—and the reason is that the McCray gives years and years of service. "Life-time service" is the McCray watchword.

McCray Refrigerators stand the test of time because they have ***true quality*** inbuilt in them. True quality is more than convenience and design—it is these ***plus*** materials, construction and workmanship.

McCRAY
Florist Refrigerators

satisfy from the standpoints of flower conservation and display of goods. Bear in mind that the handsome appearance of the McCray will add to the attractiveness of your store. The McCray is a fine display case as well as a refrigerator. It will help sell your flowers as well as stop the waste from spoilage.

OUR CATALOGUE illustrating various models of McCray Refrigerators for Florists will be sent on request—write for it: No. 74 for Florists; No. 94 for Residences.

"Refrigerators for all Purposes"

McCray Refrigerator Co.
988 Lake Street, Kendallville, Indiana
Salesrooms in all Principal Cities

ATTENTION, Decorators

Fine Variegated Aucubas, 8-10-12 in. pots

WRITE

C. C. POLLWORTH CO., - Milwaukee

OVERISSUED NEWSPAPERS

Car Load Lots Our Specialty — FOR WRAPPING PURPOSES HAVE GIVEN EXCELLENT SERVICE AND HAVE SAVED MONEY FOR MANY OF OUR SATISFIED CUSTOMERS — Protect your Supply by ordering Now

910 Michigan Blvd. **MENDELSON BROS. PAPER STOCK CO.** CHICAGO, ILLINOIS

Mention The Review when you write.



Primula Malacoides Rosea

Our stock is the pure, deep, rich pink so much in demand.

$5.00 per 100; $40.00 per 1000.

Fred. H Lemon & Co., Richmond, Ind.

Mention The Review when you write.

PEARSON'S MONEYWORTH QUALITY

CYCLAMEN. 5-inch, $9.00 per doz.; $65.00 per 100.
CYCLAMEN. 6-inch, ready in October, $1.50 to $2.00 each; $15.00 to $18.00 per doz.
For Cyclamen Seed, See Classified Ad.

CELESTIAL PEPPER. Ready now, with green or ripe fruit, 4½-inch, $2.50 per doz., $18.00 per 100.

BIRD'S-EYE PEPPER. 4½-inch, $20.00 per 100; 3-inch, $8.00 per 100.

Packing free. Shipped in paper pots.

PETER PEARSON
5732 Gunnison St., CHICAGO, ILL.

TEDDY, JR. FERNS **SCOTTII FERNS**
Beautifully finished stock, ready for immediate sale.

6-inch pots	$1.00 each;	$ 90.00 per 100
8-inch pots, pedestal grown	2.00 each;	175.00 per 100
4-inch Smithii Ferns	.35 each;	35.00 per 100

6-inch Ficus Elastica (Rubber plant), 75c each.
Try a sample order—you will be pleased.
HENRY I. FAUST, Merion, Pa., Wholesale Grower Christmas and Easter Plants

Boston Ferns

Bench grown plants, from $3.00 to $25.00 per 100. Cash from unknown parties. Satisfactory guarantee.

W. W. COLES, KOKOMO, IND.

Mention The Review when you write.

ORCHIDS

We have thousands of plants in all varieties in flower sheath.
Write for price list.
We deal in nothing but orchids.

GEO. E. BALDWIN CO., Box 98, Mamaroneck, N.Y

Mention The Review when you write.

Growers, Attention!

We invite correspondence from growers of Rooted Cuttings and small Plants of all descriptions whose stock is of uniform high quality. Exclusive season affiliations will be made with specialists in any line in the eastern, central and western states in marketing co-operation.

If your stock is A-No. 1 in quality, list it with us today.

GROWERS' EXCHANGE,
Jamestown, N. Y.

Mention The Review when you write.

— 3000 —
Violet Plants
Field-grown
PRINCESS *of* WALES

The best I have ever grown in the more than thirty years that I have been in the florists' business.

$8.00 per 100, Cash.

C. L. Howe
DOVER, N. H.

ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

LAGER & HURRELL, Summit, New Jersey

Improved Bird's-Eye and Christmas Joy
PEPPERS
Out of 2¼-inch pots, at $6.00 per 100, grown from selected stock.

A. L. MILLER, JAMAICA, N. Y.

Mention The Review when you write.

A HALF-INCH ADVERTISEMENT
here will keep your name and specialty before the whole trade, at a cost of only 50c per week on a yearly order.

ORCHIDS
Best commercial varieties collected, imported and grown by **JOHN De BUCK, 719 Chestnut Street, SECAUCUS, N. J.**

NEWS OF THE NURSERY TRADE

HOLSINGER BROS., Rosedale, Kan., paid $3,750 last week for a 125-foot frontage on the north side of Ward parkway, Wyandotte and Central streets, Kansas City.

BECAUSE nurserymen were busy winning the war in other ways and devoted a good share of their land to food crops, there is not the usual quantity of 1-year-old stock this fall.

THE news that John Watson has accepted the position of executive secretary of the A. A. N. is welcomed by the trade. He assumes the duties of F. F. Rockwell and relieves Charles Sizemore of all those except such as pertain to traffic matters.

H. G. COTTON, 638 New Call building, San Francisco, is working on plans for new parks for the cities of Colton, Marysville and Colusa, Cal. The scheme for Colusa includes the development of new school grounds as a fitting setting for the buildings recently erected. Bids for trees will be asked by Mr. Cotton in the near future.

ARRANGEMENTS were recently completed at Marysville, Cal., for the establishment of a large nursery in the Yuba river bottoms in the Hallwood district. The purchasing company contemplates the establishment of between 3,000,000 and 4,000,000 trees, the stock to include all varieties of deciduous fruit. The names of the interested members of the new company will be given out at a later date.

NURSERYMEN in the vicinity of Porterville, Cal., report that Tuscan peach trees are practically off the market and that the supply of Phillips and Peaks is strictly limited. As a result of this shortage, it has been found necessary to change a number of plans for new peach plantings. Interest has been diverted toward prunes and Thompson grapes and, according to present indications, a heavy planting of these fruits will be established in the district surrounding Porterville in the spring.

SOUTHWESTERN ASSOCIATION.

Meets at Denison, Tex.

The second annual convention of the Southwestern Association of Nurserymen was held at Denison, Tex., September 24 and 25, in the Chamber of Commerce auditorium.

The greater part of the association is from Texas, but the states of Oklahoma, Arkansas and Kansas were also represented. Particular phases of the nursery trade affecting this section most formed a principal part of the discussion. Cost of production, legal aspects and post-war reconstruction were also topics of much interest.

The Program.

The address of welcome, at the opening session, Wednesday morning, September 24, was delivered by J. R. Westbrook, of Denison. J. M. Ramsey, of Austin, responded. After the secretary's report, President W. A. Wagner, of Sherman, Tex., delivered his address.

The program of the afternoon session was as follows:

"Report from American Association of Nurserymen," by J. R. Mayhew, Waxahachie, Tex.
"The Cost of Producing and Handling Trees," by E. M. Henderson, Athens, Tex.
"The Need for Wholesale Production of Evergreens in the Southwest," by J. B. Baker, Fort Worth, Tex.
"Landscape Gardening in Relation to the Nursery Business," by Edward Teas, Houston, Tex.
"Horticulture in the Public Schools," by Jim Parker, Tecumseh, Okla.
"Laws and Appropriations for Regulating the Nursery and Orchard Business," by J. R. Mayhew, Waxahachie, Tex.
"The Arkansas Nursery Fraud Act" by Geo. Parker, Fayetteville, Ark.
"The Effect of Quarantine No. 37 Upon American Nursery Interests," E. P. Bernardin, Parsons, Kan.
"Present Supply and Danger of Overproduction of Nursery Stock," by C. C. Mayhew, Sherman, Tex.
"What Protection Should the Producer of New Varieties Have for His Products?" Discussion led by A. H. Ballard, Piggott, Ark.

On Thursday the following program of addresses was followed:

"Rose Growing," by A. C. Franklin, Rockdale, Tex.
"Rebuilding the Orchards of East Texas," by Louis J. Tackett, Austin, Tex.
"A Look Into 1920," by John S. Kerr, Sherman, Tex.
"Pecan Trees as a Salesman's Leader," by R. H. Bushway, Beaumont, Tex.
"The Nurseryman's Part in After-War Reconstruction," by E. W. Kirkpatrick, McKinney, Tex.
"Summer Planting and a Year-Around Income," by W. C. Griffing, Port Arthur, Tex.
"Improvement in the Standard of Salesmanship," by J. T. Foote, Durant, Okla.
"Labor Problems," discussion led by J. A. Lopeman, Enid, Okla.

ARBORISTS RENEW ACTIVITY.

The American Academy of Arborists, which suspended its meetings during the war, has renewed its activities and is again prepared to disseminate scientific information on the planting and growing of trees. This is especially needed at this period of reconstruction.

The academy held its first meeting in 1915, choosing for its object the advancement of arboriculture and landscape forestry and the maintenance of the highest professional standard among

CATALPA BUNGEI
35,000 1-year heads.
BERBERIS THUNBERGII
200,000, 3-year, 12 to 18-inch, 18 to 24-inch, 2 to 3-feet.
CALIFORNIA PRIVET
200,000, 2-year, 12 to 18-inch, 18 to 24-inch, 2 to 3-feet.
Fruit Trees, Small Fruits, Ornamental Trees, Shrubs, Roses, etc.
WRITE FOR WHOLESALE PRICES
T. W. RICE, WHOLESALE NURSERYMAN **Geneva, N. Y.**

FARMERS NURSERY CO.
FRUIT TREES, ORNAMENTALS, SHRUBS, PERENNIALS
GET OUR PRICES
Troy, O.

Mention The Review when you write.

IBOLIUM The new Hybrid **HARDY PRIVET,** L. IBOTA X OVALIFOLIUM. Now sent out for the first time. Inquire for further information.
One year field grown plants, $5 00 each Summer rooted frame grown, $3.00 each. Nov. 25th delivery.
See page advertisement, page 91, issue of September 11.
Introducers of BOX-BARBERRY
THE ELM CITY NURSERY CO., WOODMONT NURSERIES, Inc., NEW HAVEN, CONN.

NURSERY STOCK for Florists' Trade
Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials
Write for our wholesale trade list.
73 YEARS **W. & T. SMITH COMPANY** 1000 ACRES
GENEVA, N. Y.

IRIS 25% Discount From These Prices

NOTE—The number after each variety refers to this price table. Find the number of the variety, then the group in which it is listed.

No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	No. 7	No. 8
$3.00 per 100 .45 per doz. .20 per clump.	$6.00 per 100 .85 per doz. .30 per clump	$8.00 per 100 1.15 per doz. .40 per clump	$10.00 per 100 1.40 per doz. .50 per clump. .20 single root	$15.00 per 100 2.00 per doz. .65 per clump .25 single root	$20.00 per 100 3.00 per doz. 1.00 per clump .30 single root	$25.00 per 100 3.50 per doz. 1.15 per clump .35 single root	$40.00 per 100 5.50 per doz. 1.60 per clump .55 single root
Orientalis	Kochi	Walhalla	Monsignor	Prosper Laugier	Isoline	Parc de Neuilly	Alcazar
Dorothee	Caprice	Gertrude	Dalmatica	Eldorado	Mrs. S. H. Smith	Mrs. Alan Gray	G. W. Peake
Darius	Her Majesty	Perfection	Lohengrin	Golden Plume	Parisiana	Iris King	Quaker Lady
Madame Chereau	Loreley	Violacea Grandiflora	Queen Alexandra				Sherwin Wright
	Miss E. Eardley	Mrs. Neubronner	Fairy				Ma Mie
		Florentina	Rhein Nixe				

REDDISH PURPLE	BLUE VIOLET	PINK VIOLET	BRONZE	YELLOW	WHITE	FRILLED
Kochi 2	Walhalla 3	Dorothee 1	Prosper Laugier .. 5	Mrs. Neubronner . 3	Florentina 3	Ma Mie 8
Caprice 2	Gertrude 3	Mrs. Alan Gray ... 7	Eldorado 5	Darius 1	Fairy 4	Madame Chereau, 1
Parc de Neuilly ... 7	Perfection 3	Lohengrin 4	Iris King 7	Loreley 2	Rhein Nixe 4	Parisiana 6
Monsignor 4	Dalmatica 4	Isoline 6	Quaker Lady 8	Miss E. Eardley ... 2		
Orientalis 1	Alcazar 8	Her Majesty 2		Sherwin Wright .. 8		
	Violacea Grandiflora 3	Queen Alexandra, 4		Mrs. S. H. Smith .. 6		
		G. W. Peake 8		Golden Plume 5		

KEY
Read down columns for all of same Color. The number after each variety refers to the group in which price can be found.

A clump consists of from 3 to 5 tubers.

Will not sell less than 6 of one kind at dozen rate, or less than 25 of one kind at 100 rate.

No order for less than $2.00 accepted.

The prices per 100 and per dozen are for single roots.

All shipments are made at purchaser's risk and if shipping instructions are not given we will exercise our best judgment.

TERMS: To new customers, cash with order or before shipment is made, or satisfactory reference.

No charge for packing.

WE ARE DIGGING EVERY DAY. ORDER NOW FOR IMMEDIATE SHIPMENT

PETERSON NURSERY, 30 N. La Salle St., CHICAGO, ILL.

its members. Its membership is now extensively distributed throughout the United States. At its last meeting, held at the Zoölogical park, New York, September 5, it was voted to refer important inquiries on all tree matters to the nearest regional member.

After many interesting discussions on tree problems, the following resolutions were unanimously adopted:

"I. That the American Academy of Arborists endorses and strongly urges the planting of trees as memorials commemorating the heroes of the world war, but strongly advises the careful selection of species native and suitable for the location." In discussing this resolution, the prevailing members favored the sturdy, long-lived varieties, characteristic of American ideals, and particularly discouraged the quick-growing and weak varieties.

"II. That the American Academy of Arborists endorses the action of the Federal Horticultural Board to prevent the further importation of plant pests, but urges the representation on the board of practical arborists and foresters.

"III. That the American Academy of Arborists endorses the work of the American joint committee of horticultural nomenclature in standardizing scientific and common plant names for use of arborists and horticulturists and obligates itself to the use of these standardized names as published by said committee."

It was decided to hold the next meeting in Washington, on the second Saturday of January, 1920.

J. J. Levison, Sec'y.

STOCK SCARCE.

In sending out its autumn price list, Jackson & Perkins Co., Newark, N. Y., attaches a poster which shows the trend in the nursery trade. It reads:

IMPORTANT NOTICE.

Because of heavy sales made while our price list was in the hands of the printer and because of shortages on earlier field estimates, we have decided to withdraw all offers for the present on the following articles:

Hybrid Tea Roses.
Hybrid Perpetual Roses.
Large-flowering Clematis.
Tree-form Hydrangeas.
Currants.
Gooseberries.
Cherries.
Plums.

We hope to have some additional supplies of these lines to offer after the stock has been dug, graded and accurately counted late this fall, but we think it unsafe to accept any more orders while depending on field estimates of our supplies.

Almost every day there are reports of concerns which find themselves oversold and in an insecure position because they have acknowledged the acceptance of orders beyond their ability to deliver.

PEONIES

We offer only a few varieties, selected from the many commercial varieties on the market, as being especially valuable for cutting, for habit of growth and for free flowering.

Prices are for good strong divisions of 3 to 5 eyes.

	Doz.	100
Avalanche, late midseason, pure white with delicate pencilings of carmine	$5.50	$40.00
Couronne d'Or, snow white with golden stamens	3.30	25.00
Dorchester, delicate pink, late	2.00	15.00
Duchesse de Nemours, large free flowering creamy white	2.00	15.00
Edulis Superba, an early large flowering deep pink	2.00	15.00
Eugenie Verdier, early, delicate hydrangea pink	4.00	30.00
Felix Crousse, without doubt the best deep red	4.00	30.00
Festiva Maxima, one of the very best, large white with fleck of carmine, early and free	2.60	20.00
Madame Crousse, pure white with crimson flecks	3.30	25.00
Madame Emile Galle, late midseason, large sea-shell pink	6.50	50.00
Mlle. Leonie Calot, delicate rose white with lilac pink center	5.50	40.00
Marie, lavender white, showing golden stamens	4.00	30.00
Marie Lemoine, ivory white with carmine pencilings	3.30	25.00
Mons. Jules Elie, a very large bright pink, one of the best in this color	4.50	35.00
Rubra Superba, late rich deep brilliant carmine	4.00	30.00
Umbellata rosea, very early, guards rose, shading to amber white center	4.00	30.00

Until all our stock is divided we can furnish 3-year clumps of any of these varieties at three times the price of divisions.

Fall trade list of full line of Hardy Plants now ready.

WAYSIDE GARDENS, Mentor, Ohio

Mention The Review when you write.

PEONIES

EXTRA GOOD DIVISIONS OR UNDIVIDED CLUMPS (Divisions, 3 to 7 eyes)

Clean, healthy, northern-grown. **Large plants at division prices.** Where wanted for cutting or immediate effect, **we will send undivided plants or clumps to equal the number of divisions ordered.** Six at dozen, 25 at 100 rate; 1000 lots at 10% off 100 rate, applying on 250 or more. Packing free, prices net f. o. b. St. Paul, subject unsold.

	Dozen.	100
Aurore, rare lilac-white	$12.00	$96.00
Avalanche, large milk-white	3.00	24.00
Baroness Schroeder, blush	11.00	88.00
Couronne d'Or, free blooming	3.00	24.00
Duchesse de Nemours, white	2.25	18.00
Mme. Crousse, snow white	2.50	20.00
Mme. de Verneville, one of the best whites	2.00	16.00
Mons. Dupont, ivory white	4.75	37.50
Venus, delicate shell-pink	12.50	96.00
Germaine Bigot, lilac-rose	14.00	99.00
Grandiflora Nivea Plena	$ 7.50	$60.00
Golden Harvest, peach-pink	2.50	20.00
Felix Crousse, deep rose-red	3.75	30.00
Francois Rosseau, intense velvet red, large, perfect rose bloom. **One of the finest reds,** heretofore always sold at $3.00 to $5.00 per division	15.00	120.00
Mme. Victor Verdier, deep rose	3.00	24.00
Mons. Martin Cahuzac, garnet	30.00	240.00

Offer also: **New and Rare Peonies**—Le Cygne, Tourangelle, Jubilee, Primevere, Sarah Bernhardt, Lady Alexandra Duff, Therese, Solange, La France, Elwood Pleas, Mme. Aug. Dessert, Loveliness, Marie Crousse, Karl Rosenfield, Mme. Gaudichau, the Brand Peonies and many others. Write for prices.

The W. L. Miller Seed Co., Market Square, St. Paul, Minn.

Mention The Review when you write.

PEONIES

STRONG ROOTS, 3-5 EYES

	Per 1000
Festiva Maxima	$130.00
Duchess de Nemours	125.00
Mad. de Verneville	135.00

F. O. B. Maryland. Packing Extra.

Cash with order, less 2% from those who have not established credit with us.

McHUTCHISON & CO.
95 Chambers St., NEW YORK

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PEONIES

Good collection of
Choice Varieties

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SHENANDOAH NURSERIES
D. S. LAKE, Pres.
SHENANDOAH, IOWA

Mention The Review when you write.

PEONIES

30 ACRES

IRIS, 2 ACRES

Best Standard Varieties.

Write for Catalogue.

GILBERT H. WILD, SARCOXIE, MO.

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VIBURNUM PLICATUM

Also **Berberis Thunbergii, Hydrangea Paniculata, Weigela, Spiraeas,** etc.

Ask for complete list of Oak Brand Shrubs.

CONARD JONES CO. West Grove, Penna., U.S.A.
Robert Pyle, Pres. An. Wintzer, V. P.

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WING'S

IRIS-FAIRY Beautiful—graceful—cream—white veined blue at base.....15c each.

The WING SEED CO., Mechanicsburg, Ohio.

Iris—Peonies—Dahlias—Gladioli

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D. HILL
The Evergreen Specialist

HILL'S CHOICE STOCK
FOR FLORISTS

Realizing florists' needs, we have spared no efforts to prepare a sufficient supply of choice stock for all requirements. Order now for immediate or later delivery. Our over sixty-four years in business is your guarantee of complete satisfaction and a square deal.

EVERGREENS FOR TUBBING

Clipped Specimens, Well Grown, Bushy, Compact Stock

Variety	Size Feet	Each	Matched Pairs
Abies Tsuga Canadensis	2	$3.00	$ 5.50
Abies Tsuga Canadensis	3	4.00	7.50
Juniperus Counarti	3	5.75	11.00
Juniperus Counarti	4	7.75	15.00
Juniperus Glauca	3	5.25	10.00
Juniperus Glauca	4	7.50	14.50
*Juniperus Virginiana	3	4.00	7.50
*Juniperus Virginiana	4	6.00	11.50
Picea Canadensis	3	5.25	10.00
Picea Canadensis	4	6.25	12.00
Thuya Occidentalis	3	3.00	5.50
Thuya Occidentalis	4	3.75	7.00
Thuya Occidentalis	5	5.00	9.50
Thuya Occidentalis	6	6.50	12.50
Thuya Occidentalis (Sheared Globes)	1x1	2.75	5.00
Thuya Occidentalis (Sh'red Globes)	1½x1½	3.25	6.00
*Thuya Pyramidalis	2	2.50	4.50
*Thuya Pyramidalis	3	3.50	6.50

*Starred sorts denote leaders.

EVERGREENS FOR WINDOW BOXES

Especially Grown, Bushy, Symmetrical Stock

Variety	Size, Inches	10	50
Picea Alba	10 to 12	$4.00	$18.00
Picea Alba	12 to 18	5.00	22.50
Picea Canadensis	10 to 12	4.00	18.00
Picea Canadensis	12 to 18	5.00	22.50
Picea Excelsa	12 to 18	5.00	22.50
Pinus Mugho	6 to 10	4.00	18.00
Pinus Mugho	10 to 12	5.00	22.50
Thuya Occidentalis	10 to 12	4.00	18.00
Thuya Occidentalis	12 to 18	5.00	22.50
Thuya Occidentalis	18 to 24	6.00	27.00
Thuya Occidentalis	24 to 36	7.50	33.75

50 Window Box Evergreens (Assorted Varieties) Packed in Neat Wooden Case at $22.50 Per Case.

PYRAMIDAL AND BALL-SHAPED EVERGREENS

For end and center planting, or other special uses.

Bushy and Compact Specimens. Especially selected. Balled and Burlapped.

Variety	Size, Feet	Each	Pair
Juniperus Counarti (Pyramids)	2 to 3	$4.65	$9.00
Picea Alba (Bushy, Compact)	1½ to 2	1.85	3.50
Pinus Mugho (Ball-Shaped)	1 to 1½	1.85	3.50
Thuya Peabody Aurea (Pyramids)	1½ to 2	2.20	4.25
Thuya Pyramidalis (Pyramids)	2 to 3	2.50	4.75
Thuya Wareana Sibirica (Globe)	1½ to 2	3.00	5.75
Thuya Woodwardii (Ball-Shaped)	1 to 1½	2.75	5.25

BOXWOOD (Buxus Sempervirens)

Boxwood, Pyramidal Shape

	Each	Pair
2 feet, B. & B.	$3.25	$6.00
2½ feet, B. & B.	4.00	7.50
3 feet, B. & B.	5.25	10.00

BOXWOOD—(Continued)

Boxwood, Ball-Shaped (Clipped Solid)

	Each	Pair
12x12 inches, B. & B.	$5.25	$9.00

Boxwood, Bush-Shaped

	Each	10
8 to 10 inches, B. & B.	$0.75	$6.50

Boxwood for Window Boxes

	Size, Inches	10	100
Boxwood (Bush-Shaped) B. & B.	8 to 10	$6.50	$50.00

EVERGREENS for Landscape Planting

Specimen Stock—Balled and Burlapped

Note:—Evergreens can be successfully shipped and planted any time after September 15, up until ground freezes too hard to dig.

	Feet	Each	10
Abies Concolor	1 to 1½	$1.25	$11.00
Abies Douglassi	3 to 4	3.25	27.50
Juniperus Canadensis	1½ to 2	2.75	24.50
Juniperus Canadensis Aurea	1 to 1½	2.50	22.00
Juniperus Counarti	3 to 4	5.25	46.50
Juniperus Elegantissima Lee	2 to 3	5.00	45.00
Juniperus Glauca	3 to 4	4.75	42.00
Juniperus Pfitzeriana	1 to 1½	2.25	16.50
Juniperus Procumbens	1 to 1½	3.00	27.50
Juniperus Sabina	1 to 1½	2.25	19.50
Juniperus Sabina Prostrata	1 to 1½	3.25	30.00
Juniperus Schottii	3 to 4	4.75	42.50
Juniperus Virginiana	3 to 4	3.50	28.50
Picea Alba	3 to 4	3.00	26.00
Picea Canadensis	3 to 4	4.75	42.50
Picea Pungens Kosteriana	3 to 4	8.25	76.00
Pinus Austriaca	3 to 4	3.75	32.50
Pinus Cembra	1½ to 2	3.00	27.50
Pinus Resinosa	2 to 3	2.50	18.50
Pinus Strobus	2 to 3	1.75	13.50
Taxus Canadensis	1½ to 2	4.00	36.50
Taxus Cuspidata Brevifolia	1 to 1½	3.25	28.50
Thuya Occidentalis	3 to 4	2.25	18.50
Thuya Occidentalis Compacta	1 to 1½	1.75	13.50
Thuya Occidentalis Lutea	1 to 1½	1.75	13.50
Thuya Occidentalis Pyramidalis	2 to 3	2.00	16.00
Thuya Occidentalis Woodwardii	1 to 1½	2.50	22.50
Thuya Occidentalis Woodwardii	1½ to 2	3.00	26.00

YOUNG STOCK FOR LINING OUT

We have a complete assortment of Hardy Evergreens, Deciduous Trees and Shrubs in small sizes to line out. Send for catalogue.

NORWAY MAPLES

Special Offer of 5000.
Fine, Heavily Branched—Straight Trunks.
CALIPER:

Height 6 inches above ground	10	100
4—6 feet	$ 5.50	$ 45.00
6—8 feet	6.50	55.00
8—10 feet, ¾ to 1 inch	8.00	75.00
8—10 feet, 1½ inch	11.00	95.00
10—12 feet, 1½ to 2 inch	16.50	140.00
12—14 feet, 2 to 3 inch	27.50	235.00
14—16 feet, 3 to 4 inch	65.00	.....

The D. Hill Nursery Co., Inc.

Box 403 *Evergreen Specialists* *Largest Growers in America* **DUNDEE, ILL.**

ENGLISH LAUREL
BY THE HUNDRED OR THOUSAND
THE AUDUBON NURSERY
WILMINGTON, N. C. H. VERZAAL, Prop.

Hardy Old-fashioned Plants
Our Specialty
Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.
WILLIAM TOOLE & SON
Hardy Plant and Peony Farm BARABOO, WIS.

Osage Orange Hedge Plants
Large stock of No. 1 and No. 2, for late fall and early spring shipment.
Also a complete line of general nursery stock.
SHENANDOAH NURSERIES,
D. S. LAKE, Pres. Shenandoah, Iowa.

BUFFALO, N. Y.

The Market.

Market conditions continue mainly inactive. In fact, it is surprising that the market should be slow for so long a time after a particularly good summer. About the only activity is funeral work, an occasional wedding and now and then an entertainment decoration. Counter sales, which usually begin to increase at this time of year, are so few that they are not worth mentioning. Most counter sales are made to the working class of people and the fewness of them at this time is thought by some to be due to the high prices of everyday necessities. It is thought that when the public has become used to the higher price level, counter sales will again play an important part in the day's business.

As cooler weather comes, stock improves in quality. During the week a fair supply of American Beauty roses has been handled. Other roses, white excepted, have moved extremely slowly. White roses have not been plentiful, only enough arriving to supply the demand for fall weddings. Some Easter lilies have appeared, but they are not in sufficient quantity to be of importance. What have come in have sold for $3 per dozen. Asters are good and have been steady in price since the large supply of poor ones has been eliminated. Gladioli are plentiful, but show a marked decrease in supply. Calendulas, cosmos and centaureas are slow at 15 cents per bunch of twenty-five. Fancy ferns have advanced slightly. Asparagus is equal to the demand.

Various Notes.

Roman Olrzewski is reported seriously ill.

Most of the shops are again open on Sunday.

The Cleveland cherry will play an import part in the Christmas plant list. Many plantings of these are in fine condition. F. P. A.

Jackson, Miss.—The Misses Cabaniss have purchased the entire business of the J. U. McKay Floral Co. and the business of that company and of the Misses Cabaniss are now conducted by the Misses Cabaniss under the firm name of Capitol Floral Co. Lindsey Cabaniss is the business manager of the new company, with headquarters at the greenhouses formerly owned by the J. U. McKay Floral Co., while Mrs. Lindsey Cabaniss will be in charge of the Floral Gift Shop, located as formerly, with the J. P. Hall Decorating Co.

1700 Ophelia Plants

Two years old.
Thoroughly Rested and ready for benching.
Price on application.

ROLF ZETLITZ CO., Dayton, Ohio

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CARNATION LADDIE

Rooted Cuttings—February and March Delivery
$10.00 per 100; $90.00 per 1000
The demand for this Carnation will far exceed the supply.

F. DORNER & SONS CO., Lafayette, Ind.
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PHLOX

Strong field-grown stock, $7.00 per 100, except as noted.

VARIETIES:

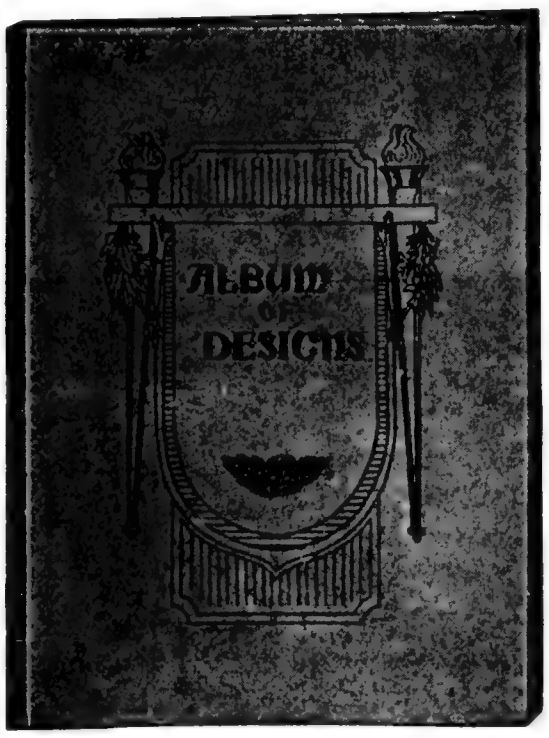
Amphitryon, lilac and white.
Baron von Dedem, cochineal-red.
Bridesmaid, white; crimson center.
Bouquet Fleuri, white; carmine eye.
Coquette, white; pink eye.
Fantome, deep lavender.
Faust, white with cerise center.
Ferdinand Cortez, deep crimson.
Fraulein G. von Lassburg, white.
Iris, light purple.
La Vague, lavender-pink.
La Mahdi, deep, velvety-purple.
Lothair, bright crimson.
Lumineaux, bright crimson.
Mme. Bezanson, best crimson.
Mme. Pape Carpentier, white.
Miss Lingard, earliest white.
Mrs. Charles Door, lavender.
Pantheon, rose-pink.
Pecheur d' Island, lavender-cerise.
Richard Wallace, white, carmine eye.
R. P. Struthers, cherry-red.
Sir Edwin Landseer, bright crimson.
Sunset, dark rosy-pink.
Terre Neuva, lavender.
Thebaide, rosy-pink.

Elizabeth Campbell, soft pink, $10.00 per 100

Order now while assortment is complete

JACKSON & PERKINS CO., Newark, New York

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show your customers an old, soiled

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The Album of Designs

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508 S. Dearborn St., Caxton Bldg., CHICAGO, ILL.

Special Offer of 5000 Norway Maples

Fine, heavily branched—Straight trunks.

Height	Caliper 6 in. above ground	10	100
4-6 feet		$ 5.50	$ 45.00
6-8 feet		6.50	55.00
8-10 feet	¾ to 1 inch	8.00	75.00
8-10 feet	1½ inch	11.00	95.00
10-12 feet	1½ to 2 inch	16.50	140.00
12-14 feet	2 to 3 inch	27.50	235.00
14-16 feet	3 to 4 inch	65.00	.....

The D. HILL NURSERY CO.
Box 403
DUNDEE, ILLINOIS

GERANIUMS

4-inch.....$10.00 per 100

HARDY IVIES

4-inch.....$20.00 per 100
5-inch..... 35.00 per 100
6-inch..... 50.00 per 100

ASCHMANN BROS.
Second and Bristol Sts. and Rising Sun Ave.,
PHILADELPHIA, PA.

Carnation Cuttings

Anticipating the heavy demand that is likely to be made on us this winter for Carnation Cuttings, on account of the scarcity of stock, we are growing more cut-back stock than usual. But even with this additional stock, we know there won't be enough to go around. So, order yours early and make sure of your supply.

White Enchantress, White Wonder, Matchless, Crystal White, Enchantress Supreme, Rose-pink Enchantress, Mrs. C. W. Ward, Rosalia, Merry Christmas, Beacon, Nebraska, Pocahontas, Benora.
$6.00 per 100, $50.00 per 1000.

RUTH BAUR, $12.00 per 100, $100.00 per 1000.

We still have some of those Poinsettias for pans.
$8.00 per 100, $75.00 per 1000.

BAUR & STEINKAMP

3800 Rockwood Ave. **INDIANAPOLIS, IND.**

Pot Grown FERNS

	Each
Whitmanii, 4-inch	$0.25
Whitmanii, 5-inch	.50
Scottii, 4-inch	.25
Scottii, 5-inch	.50
Teddy Jr., 4-inch	.25
Teddy Jr., 5-inch	.50
Sword, 4-inch	.25
Boston, 4-inch	.25
Boston, 6-inch	.75
Boston, 7-inch	1.00
Boston, 8-inch	1.50

OTHER STOCK YOU NEED NOW

Asparagus Plumosus, 2-inch	$0.05
Asparagus Plumosus, 3-inch	.10
Asparagus Sprengeri, 2-inch	.05
Asparagus Sprengeri, 3-inch	.10
Kentia Belmoreana, 4-inch	.50
Kentia Belmoreana, 5-inch	1.00
Kentia Forsteriana, 4-inch	.50
Kentia Forsteriana, 5-inch	1.00
Kentia Forsteriana, 5-inch, made up	1.25
Kentia Forsteriana, 6-inch, made up	2.00
Kentia Forsteriana, made up, large plants	$8.00 to 25.00
Phoenix Roebelenii, 8-inch tubs	5.00
Phoenix Roebelenii, 10-inch tubs	10.00
Areca Lutescens, 3-inch	.25
Areca Lutescens, 7-inch	4.00
Areca Lutescens, 8-inch	7.00
Cibotium, 8-inch	6.00
Cibotium, 10-inch	7.50
Bamboo, 8-inch	6.00
Dracaena Massangeana, 6-inch	1.50

JOHN BADER CO.

MT. TROY, N. S. PITTSBURGH, PA.

FERNS

BOSTON and SCOTTII, pot grown, shipped without pots.
4-in., $3.00 per doz., $20.00 per 100.
5-in., 4.80 per doz., 35.00 per 100.

Alyssum, Giant Double; **Heliotrope, Lantanas, English Ivy, Swainsona, Moonvines, Lobelia,** Crystal Palace Gem; **Coleus,** standard sorts. For immediate shipment from 2-inch pots, $2.50 per 100; $22.50 per 1000.

Hardy English Ivy, Double Giant **Alyssum,** strong plants from 3-inch, $3.50 per 100.

Coleus, Brilliancy or Christmas Gem, 2-inch, $3.00 per 100.

SEND FOR CATALOGUE

R. VINCENT, Jr., & SONS CO.,

White Marsh, Maryland

Write for prices and description of

ROSE PREMIER

The Jos. H. Hill Co.
RICHMOND, IND.

Smith's Chrysanthemum Manual
FOURTH EDITION
60c, Postpaid.
Elmer D. Smith & Co., Adrian, Mich.

INDIANAPOLIS, IND.

The Market.

Stock is scarce. Roses are more in evidence than anything else, and with the tightening of the supply of other stock they have risen somewhat in price. They range from $3 to $15 per hundred. Asters are limited in good grades and are gradually going. Gladioli are also on the decline. A few good ones are yet available, but these are quickly utilized. The local cut of summer stock is practically at an end.

All flowers are in good demand; business has been brisk and all available good stock has been taken up. A few more carnations are gradually appearing, but as yet make only $1 and $2 per hundred because of their short stems. Chrysanthemums in some of the local store windows are attractive in appearance, but these are yet rare and high of price.

Plants would be good sellers if there were more of them; they are limited in both variety and number. Green goods have been about equal to the demand. Fern leaves are plentiful.

Various Notes.

William Terrell, of Warsaw, visited in the city last week.

Carl Sonnenschmidt is in Michigan on a fishing trip.

Herman Piel, former superintendent of the range of the Bertermann Bros. Co. on East Washington street, now has charge of the conservatories at the downtown store, being succeeded by Mr. Bender, Sr. The new house at Cumberland is being planted to roses.

Albert Hitz has been cutting some excellent Columbia roses.

The force of the Circle Flower Store was kept busy all day last Sunday by the rush of the week's trade.

Hartje & Elder have been cutting some fine Laddie carnations with 18-inch to 20-inch stems. E. E. T.

Champaign, Ill.—E. G. Lauterbach, son of one of Illinois' oldest florists, E. D. Lauterbach, of Bushnell, has been a resident of Champaign while taking the course in floriculture under Prof. Dorner at the University of Illinois. He has decided to stay here and is opening a retail store in the university district, at 813 South Wright street.

FERNS

We have a splendid lot of ferns in the following varieties and sizes, for immediate shipment, viz.:

NEPHROLEPIS	Each
Elegantissima, Elegantissima Compacta, Muscosa and **Superbissima,** 3½-inch pots	$0.35
Dwarf Boston, 3½-inch	.25
" " 8-inch	2.00
Elegantissima, Elegantissima Compacta and **Superbissima,** 6-inch pots	.75
Muscosa, 5-inch pots	.75
Elegantissima and **Elegantissima Compacta,** 8-inch pots	2.00
Elegantissima and **Elegantissima Compacta,** 10-inch pots	4.00
Harrisii, 8-inch pots	3.00

F. R. PIERSON
TARRYTOWN, NEW YORK

GOOD STOCK

BOUGAINVILLEA—4-inch pot plants, several times pinched and well shaped specimens, $4.75 per dozen, $35.00 per 100. Extra large specimens, 5-inch pots, $12.00 per dozen.

GENISTAS—4-inch pots, will make up to 6-inch size by spring, pinched back several times, $3.50 per dozen, $25.00 per 100.

FERN DISH FERNS—2¼-inch pots, all standard varieties, $6.00 per 100, $50.00 per 1000.

ASPARAGUS PLUMOSUS—2¼-inch, very bushy, $5.00 per 100, $45.00 per 1000.

FERNS, BENCH GROWN—**Boston,** very bushy, 5-inch pot size, $4.75 per dozen, $35.00 per 100. **Verona,** extra value, very bushy, 5-inch pot size, $5.50 per dozen, $40.00 per 100.

THE STORRS & HARRISON CO., PAINESVILLE, OHIO

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IF INTERESTED IN

Christmas Heather

IT WILL BE TO YOUR ADVANTAGE TO COMMUNICATE WITH

Yours truly,

A. L. MILLER, JAMAICA, N. Y.

Mention The Review when you write.

PALMS

KENTIA	4-in.,	$40.00 per 100;	$6.00 per doz.
LIVISTONA	5-in.,	45.00 per 100;	7.00 per doz.
LIVISTONA	6-in.,	60.00 per 100;	9.00 per doz.

DRACAENA FRAGRANS

5-in	$60.00 per 100;	$ 9.00 per doz.
6-in	80.00 per 100;	11.00 per doz.

BOSTON FERNS

5-in.....$35.00 per 100

PANDANUS VEITCHII

5-in	$ 90.00 per 100;	$12.00 per doz.
6-in	110.00 per 100;	15.00 per doz.

VINCA VAR.

Field clumps..... $8.00 per 100

Add 5 per cent for packing.

HENLEY BROS.
WHOLESALE FLORISTS
Terre Haute, -:- Indiana

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CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

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A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT.

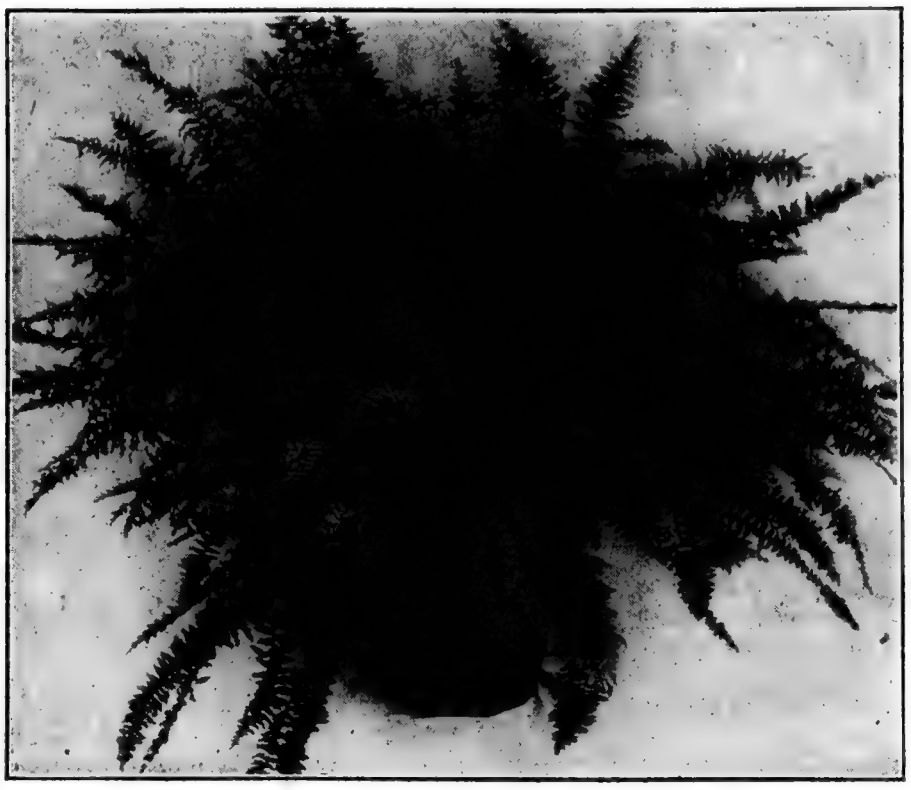
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Ferns, Palms and Other Seasonable Stock

PALMS—Kentia Belmoreana and **Forsteriana,** 4-inch pots, 50c each.
Kentia Belmoreana, 5½-inch pots, $1.00 each.
FERNS—Teddy, Jr., and Scottii, 5½-inch pots, 50c each.
Assorted Ferns for Dishes, 2½-inch pots, $5.00 per 100.
Asparagus Plumosus, 2½-inch pots, $5.00 per 100.
Asparagus Sprengeri, 3-inch pots, $10.00 per 100; 4-inch, 15c.
Bird's-Nest Ferns, 4 inch, 35c each.
Dracaena Terminalis, 4-inch pots, 35c each.
Begonia Luminosa, strong 2½-inch pots, $7.00 per 100; 3-inch, $12.00 per 100; 4-inch, $18.00 per 100.
Begonia Vernon, 2½-inch pots, $5.00 per 100.
Primula Obconica and **Chinensis,** 4-inch pots, $15.00 per 100.
Hardy English Ivy, 2 plants in a 2½-inch pot, $7.00 per 100.

Cash with order. No plants shipped C. O. D. All goods travel at purchaser's risk. Please state if plants are wanted in or out of pots.

GODFREY ASCHMANN,
1012 W. Ontario St., Philadelphia, Pa.



Macawii Fern, grown in 8-in. pot.

NEW FERN

Nephrolepis Macawii

Ask anyone who saw it at Detroit. (Sport of Scottii.) Fastest grower of any commercial fern on the market. Immediate delivery.

2½-inch ..... $200.00 per 1000
6 -inch ..... 150.00 per 100

Other sizes all sold.

Scottii, 6-in., very heavy.....$ 1.25 each
Scottii, 8-in., very heavy..... 2.00 each
Teddy, Jr., 6-in., very heavy ..... 1.25 each
Teddy, Jr., 4-in., very heavy .....35.00 per 100.

Write for our complete price list

C. U. LIGGIT

303 Bulletin Bldg., PHILADELPHIA

Mention The Review when you write.

SOME FINE STOCK

	Per 100	Per 1000
Asparagus Plumosus and Sprengeri, 2¼-inch.....	$3.50	$30.00
Double Alyssum, 2½-inch..	4.00	35.00
Fuchsia, Little Beauty, 3-in.	8.00	75.00
Lantanas, Dwarf Orange, 3-inch.....	7.50	70.00
Lantanas, 8 varieties, 3-inch	6.50	60.00
Primula Malacoides, 2½-inch.....	4.00	35.00
Smilax Plants, 2¼-inch....	2.75	25.00
Stevia, Dwarf or Tall, 4-inch	8.00	80.00
Marguerites, White or Yellow, 4-inch	15.00	145.00
Cyclamen, 8 varieties, 3½-inch.....	20.00	190.00
Heliotrope, 8 varieties, 2½-inch	4.00	35.00
Geraniums, all varieties, 2¼-inch.....	4.25	40.00
Snapdragons, 4 varieties, White, Pink, Yellow, Rose, 2¼-inch.....	5.00	48.00
Bench Ferns, 5 varieties, 10,000, $25.00 and $30.00 per 100.		
Field Grown Vincas, 25,000	8.00	75.00
Field Grown Carnations Plants, 2000, while they last	10.50	100.00

Liberal extras. Packing free of charge.
Also abundance of other stock.
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ORCHIDS, PALMS
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Did you see it at the S. A. F. Convention?

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QUICK, VIGOROUS GROWER

We are authorized agents and can make delivery at once. Nice, strong 2½-inch plants, **$20.00** per 100; **$200.00** per 1000.

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We can still accept orders for 6 to 8-inch and 7 to 9-inch, sizes.

CIBOTIUM. 4-inch, $9.00 per dozen; $70.00 per 100. 8-inch, $6.00 per dozen; $45.00 per 100.

BOSTON FERNS. From bench; ready for 4-inch and 5-inch pots, 50 cents each; good value.

GENISTAS. Well shaped 4-inch plants, $32.50 per 100.

PRIMULA MALACOIDES ROSEA. (Best selected strain.) $5.00 per 100; $45.00 per 1000.

CALENDULA. The O. K. Strain Orange King. Greenhouse selected from the best for several years, 2¼-inch pots, $5.00 per 100; $45.00 per 1000.

BEGONIA MELIOR. 2¼-inch, nice stock, $30.00 per 100.

ASPLENIUM. Nidus-avis, the Bird's-Nest Fern. Excellent plants; 2½-inch, $18.00 per 100; 3½-inch, $27.50 per 100.

PANSY SEED. Sim's Gold Medal. His final selection of the best of that wonderful strain. ¼ oz., $4.00; ⅛ oz., $7.50; 1 oz., $15.00.

EUPHORBIA JACQUINIAEFLORA. 2½-inch, ready, $16.00 per 100.

CYCLAMEN—Heavy 4-inch plants, Blood red, Salmon, Crimson, White with Carmine eye, ready to carry on for nice Christmas stock, $50.00 per 100.

Cash or satisfactory trade references. No C. O. D. Shipments.

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GERANIUMS—Nutt, Buchner and Double Grant, 2¼-inch, $4.00 per 100. Nutt, Grant, Hill and Buchner, 3-inch., $6.00 per 100.

Celestial Peppers, 3-inch, fine stock, reduced price.....$8.00 per 100
Chatelaine Begonias, nice, 2½-inch, 6c; 3-inch, 10c.
Chrysanthemums, pot plants, select, 4-inch, 25c; 5-inch, 40c and 50c; 6 inch, 75c and $1
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Kentia Palms, 12 to 14 inches high, 3-inch.....$3.50 per dozen; $25.00 per 100
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Boston and Verona Ferns, 4-inch, fine plants.....$35.00 per 100
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Lantanas, best varieties, 2¼-inch, 4c; 3-inch, 7c.
Sphagnum Moss, wire-bound bales, new and clean, per bale, $1.25; ten bales, $11.50.
Magnolia Leaves, per carton, $1.75; ten cartons, $16.50; 25 cartons, $37.50.

GULLETT & SONS Add 5c on the dollar for packing **LINCOLN, ILL.**

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Greenhouse Heating

Subscribers are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

PIPING HOUSE AND LEAN-TO.

My greenhouse is 29x100 feet, with a lean-to, 10x100 feet, on the east side. The lean-to has three feet of cement and eighteen inches of glass in the east wall, while the west wall of the greenhouse proper has five feet of glass and three feet of wood. The boiler is located near the middle of the south end of the main house. There is the equivalent of 5,400 square feet of glass, and 1,436 square feet of radiation will be required to heat it to 55 degrees. The boiler is rated for 2,325 square feet of radiation, and will use soft coal.

How many flows will be needed? What size should they be and where should they be placed? How many 2-inch returns should be used, and where should the coils be located?

W. R. L.—Ohio.

For the main house we should use three 2½-inch overhead mains, with ten 2-inch pipes for the returns. In the narrow house use two 2½-inch pipes as flows, and four 2-inch returns. Place one flow pipe on each side plate and arrange the other pipes under the benches.

STEAM HEATING GUIDES.

Please tell me where I can get the best book on steam heating.

My new houses are to be four connected houses, 25x175 feet, with 9-foot gutters and 17-foot ridge. The north side of the houses is to be boarded up, and the south side is to have six feet of glass and three feet of boards. I want to heat them to 60 degrees when the outside temperature is zero. What size of boiler will it take and how much radiation? What size should the steam main flow be? Would 4-inch pipe be all right? What size of return main should I have? L. K. M.—Pa.

For information upon heating greenhouses, by either steam or hot water, we should recommend "Greenhouse Construction," by L. R. Taft. "Greenhouse Management," by the same author, also deals to some extent with the heating of greenhouses for special purposes, as well as with the culture of the leading florists' crops, including greenhouse vegetables. Either of these books will be sent, postpaid, from this office for $1.50.

For the four houses described we should use a steam boiler rated for fifty horsepower. For low-pressure steam we should start from the boiler with a 5-inch main, and where it branches would run a 4-inch main in either direction, reducing them to three inches after taking off the first house. A 3-inch

KROESCHELL

GREENHOUSE SPECIALTIES

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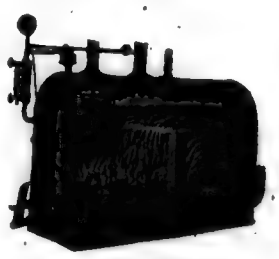
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HEATING and COOLING are two branches of engineering on which we specialise for the greenhouse trade.
Over thirty years have been devoted by us to the construction and designing of boilers and refrigerating apparatus.
During this period we have furnished and installed heating and cooling systems for the most successful greenhouse men in this country.

Tubeless Boiler

For Hot Water or Steam



For Vacuum or Vapor

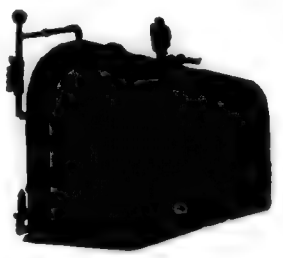
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PATENTED 1912

The High Pressure Kroeschell—a highly efficient unit for steam plants 100 H. P. and over.
13,468, 320 sq. ft. of glass was equipped with KROESCHELL Boilers during the past five years.

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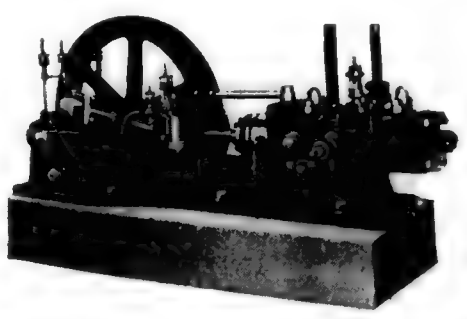
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When in need of refrigeration investigate the Kroeschell System—its high efficiency and low cost of operation place the Kroeschell System of Refrigeration in the foremost rank for greenhouse use. Our system of Refrigeration and Cooling is easily installed—perfect control of temperature and absolute safety insured—no ammonia used for this system.

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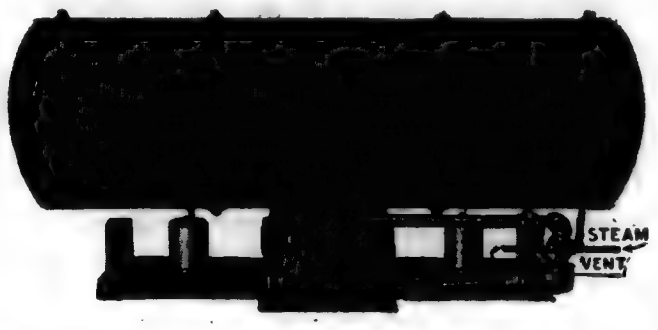
"FARNSWORTH EQUIPPED" FLORISTS MAY FIGURE ON COAL AT $5.00 A TON

This is a conservative estimate of the money actually saved florists in the majority of installations of the Farnsworth Closed System for handling condensation. A saving of 20 per cent of the coal pile by the use of the Farnsworth machines is not unusual. Florists soon pay for the installation with the money saved—then they earn dividends. You are taking no chance with the Farnsworth System, for every machine sold leaves our factory under the **Farnsworth guarantee** to give service and satisfaction—in fact, to do all that we have claimed for it.



The Farnsworth Duplex Boiler Feeder---front view of 3-inch machine, showing duplex receiving and delivery check valves.

Place the Farnsworth Duplex Boiler Feeder above your boilers ---discharge all your high pressure traps directly into it. Any L. P. condensation you have in scattered buildings drain to a Farnsworth Condensation pump, which will pump it to this Duplex Boiler feeder. By this closed system all condensation is held under pressure and fed directly into boilers at a high temperature.



The Farnsworth Duplex Boiler Feeder—rear view of 3 inch machine, showing steam and vent connections, controlling alternate chambers. While one side is discharging the condensation under pressure the other side is filling. It works with a continuous automatic flow.

Buy the Quality Boiler Feeder—The Duplex Pump

Hundreds of letters telling of splendid Farnsworth service in plants all over the country, are testimonials from others to prove every statement we make concerning our successful installations to be true. Don't waste coal, money and labor with a faulty system when this opportunity is at your door. Join the ranks of the Farnsworth boosters. Write explaining conditions at your plant.

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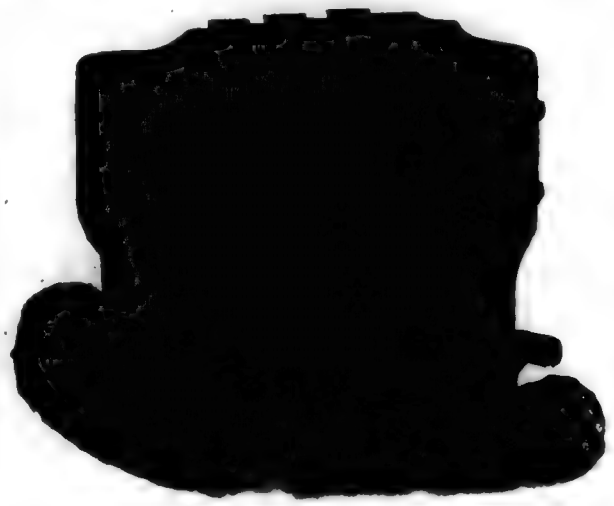
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you find a 1¼-inch leak—a split or rust hole. Put on an Emergency Pipe Clamp instantly and forget it—it's a permanent repair. Write today.

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TUBING, ALL SIZES — PIPE CUT TO SKETCH

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Meyer Street, PHILADELPHIA, PA.

main should run to each house. The return mains should be 1½-inch, 2-inch and 2½-inch, respectively.

Within the houses we should run a 2-inch main upon each plate, with five 1¼-inch returns upon each wall or under the side benches, except in the south house, where there should be an extra return on the south wall.

For many crops it is desirable to have a little bottom heat under the benches. If it is to be used in these houses we should run three 1½-inch flows in each house, carrying the third flow five feet below the ridge. It will then only be necessary to use nine returns, except in the south house, which

IT PAYS TO USE—

ELASTIC FIRE BRICK in all your boiler work.

Any handy man can install it.

Use it for patching when you cannot afford to cut a boiler out.

ELASTIC FIRE BRICK can be used for all fire brick purposes.

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IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.

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will require ten. Three of the returns may be placed under the benches.

Valves will be required upon each of the flows in the houses and also upon the returns. They should also be upon about one-half of the pipes in the coils and it is generally advisable to be able to cut off the radiation under the benches.

Automatic air valves will be needed near the lower end of each coil. Unless the water level of the boiler is three feet below the lowest part of the returns, either a steam trap or pump will be required to return the condensed steam.

HEATING BY NATURAL GAS.

I want to erect a small house, of which I am sending a sketch, for starting early vegetable plants. It is to be principally under ground. I have natural gas in my cellar, about ten feet away. What size of burner and what kind of a boiler should I use? Would some kind of expansion tank do? Would you recommend 1-inch or 1¼-inch pipe? How many lines of pipe should there be for hot water? The temperature desired is 50 degrees, with an outside temperature seldom going below zero. O. C. S.—O.

The house appears to be eleven by fifteen feet, with but one foot of the walls above the grade line, and has a solid bed on each side of a walk running through the center of the house.

We have had no experience in heating a small greenhouse with natural gas and cannot advise regarding the size of the boiler, but since it will require only sixty feet of radiation to heat the greenhouse to 50 degrees, the burner need not be a large one.

A 5-gallon expansion tank may be used for the heater, with a 2½-gallon one for the expansion tank proper. Connect the expansion tank with the highest point in the system.

We would advise the use of a 1½-inch pipe as an overhead flow pipe and six 1¼-inch pipes on the walls. Two of the returns might be carried on either side of the middle walk.



CONSIDER HEATING

A mighty important feature for greenhouse success

BERNHARD BOILERS, once installed, insure constan satisfaction. They have TWENTY BIG FEATURES to appeal to the enterprising florist. These superior points will be of great interest.

Catalogue, fully descriptive, sent on request.

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We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for **Retubing Boilers.** Also **Flues for greenhouse piping, etc.**

All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

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No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

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BOILERS [All sizes] BOILERS

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All sizes for GREENHOUSE piping and retubing boilers. Thoroughly cleaned like NEW and trimmed. Complete stock of NEW and SECOND hand pipe, valves, fittings, etc.

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A Florist Cannot Afford to Take a Chance

on either the quality of the fuel he uses or on the possibility of getting it.

It is possible that there will be plenty of coal next winter, but it is hardly likely.

Buy or contract for your coal now and be sure it is

TAYLOR COAL ENERGY COMPANY

ENERGY COAL

stocks well and burns very satisfactorily in the proper place.

Energy is mined and sold by

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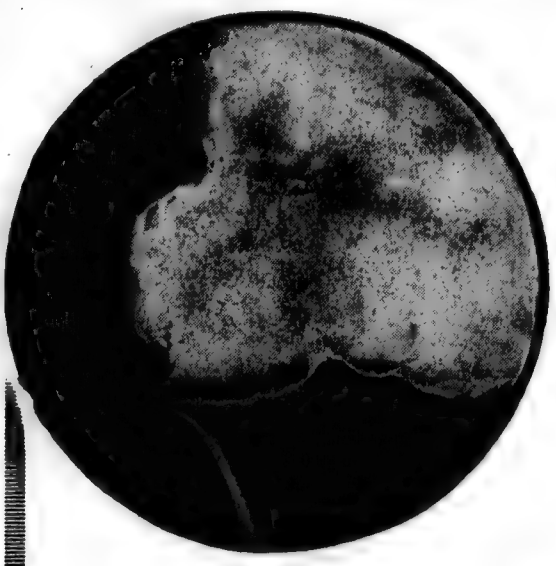
Southwestern Office: St. Louis, Mo.

PIPE

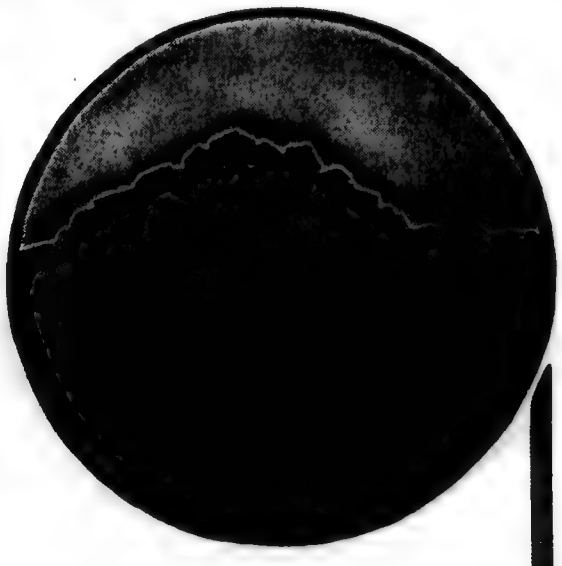
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ALSO NEW PIPE AND FITTINGS

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Help Save the "White Coal of Industry"

The boiling hot water resulting from condensation in your steam lines is worth money. You have paid for it in terms of coal. It contains valuable heat units. It is the "White Coal of Industry"—it should not be wasted.

And it need not be wasted. The Morehead Back-to-Boiler System will save it for you by returning it to the boiler at temperatures as high as 400 degrees Fahrenheit. It reduces coal consumption an average of 20%. At the same time your steam will be "drier" and more efficient; your production speeded up and profits increased.

Write today for facts and figures on what the Morehead System will do in your plant.

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The new quality of our product has more than doubled our output in six months. Our experience has proved the necessity for a TOUGH, "REAL RED," yet very POROUS flower pot. Allow us to prove our statement by expressing to you samples.

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PROVIDENCE DAHLIA SHOW.

The annual September exhibition of the Rhode Island Horticultural Society was held in the ballroom of the Narragansett hotel, Providence, September 18 and 19, and was as fine as any the society has ever held. Dahlias were the great feature and were extensively shown and the quality of all exhibits was superb. W. D. Hathaway, of New Bedford, captured first for 100 varieties of dahlias, including all types. Miss Nellie J. Gilson was a good second and John E. Howe, Providence, R. I., third. Other large exhibitors of dahlias were: C. Louis Alling, West Haven, Conn.; Arthur Sellar, William Steele, Auburn, R. I.; William Sweeney, Willimantic, Conn., and Joseph Nolet, New Bedford, Mass. The last named showed some superb flowers, including seedlings of exceptional quality.

A. T. Leuzon, South Attleboro, Mass., won the silver medal offered by the American Gladiolus Society for fifteen named gladioli, three spikes of each. T. J. Johnston & Co. showed an excellent group of palms and ferns and had charming baskets of gladioli, dahlias and other seasonable flowers. O. P. Chapman, Jr., Westerly, R. I., had a fine dahlia display, including some artistically arranged baskets. J. E. Howe, Providence, had an excellent group of hardy herbaceous flowers.

Fruits and vegetables were of excellent quality, and nearly all of the 224 classes in the schedule were competed for.

The attendance was excellent and the interest shown in dahlias was quite pronounced. W. N. Craig, Brookline, Mass., acted as judge. W. N. C.



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You can **depend** on Missouri Pottery Red Pots—the quality is always the same, extra strong, unusually porous to allow free plant growth, and evenly baked. Red Pots—uniform in size, shape and texture—that's what you want. That's the only kind of pots we have to offer you and the price is right.

Send Today for New Mid-Season Bulletin.

It'll save you money and give us a chance to tell you our story. A post card will do. Send it NOW.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER that we solved the breakage problem years ago

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COMPETITION PROVES OUR QUALITY



"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

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Best Materials — Skilled Labor — Uniformly Burned — Carefully Packed.

The Peters & Reed Pottery Co., HORACE C. GRAY CO. 200 Fifth Ave., New York So. Zanesville, Ohio



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Bloomington, Ill.

Dear Sir:—Enclosed find $1.75 from another florist who saw me use Insectonos. He wants to try it. Please send him a 1-lb. can. Insectonos is all you claim for it, and more. I am well pleased with it.

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Insectonos (pronounced In-sec-tō′-nos) is a contact insecticide for the destruction of White Fly, Rose Leaf Roller and Chrysanthemum Leaf Tyer. Numerous growers have been using it for several months—and are so well pleased their recommendation by word of mouth already has caused many other growers to try ***Insectonos.*** Ask about it.

Send $1.75 **for a 1-lb. can, delivered postpaid anywhere in America. Being non-poisonous, *Insectonos* can go through the mails.**

Use **according to directions** (one pound will combine with one pound of Ivory Soap to make 32 gallons of spray). When you see the results you will want **a case** (8 1-lb. cans), at **$10.50,** sent prepaid anywhere in the U. S. if cash accompanies the order. $12.00 per case, postpaid, to Canada. Will also supply **Ivory Soap Powder,** prepaid, at **30c** per pound.

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Our superior facilities enable us to keep
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The Insecticide that Kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

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For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angleworms and other worms working in the soil.
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Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

LEMON OIL COMPANY
420 W. Lexington St., BALTIMORE, MD.

TORONTO, ONT.

The Market.

Business is keeping up well, though there is a lack of stock at the present time. This will probably continue until the chrysanthemums and other fall flowers are available.

Various Notes.

Dunlop's is filling the benches of the new greenhouse with mums. These will probably be a little late this year, but this delay will be a good thing, since they will be ready for the fall show to be held in Toronto during the week of November 10. Dunlop's is already making a survey for another greenhouse 450 feet long. Dunlop's has some beautiful roses, of which there will be a big supply. These are the Dunlop, white; the new yellow seedling and Ophelia.

The Bedford Park Florists are laying out the ground for their new greenhouses.

The Gardeners' and Florists' Association held its regular meeting September 16. The committee reported on the flower show at the Canadian national exhibition. Many suggestions were made for its improvement. One which met with general approval was that a greenhouse be built, in which tropical and rare plants could be housed. These would be a great education to the public. Cut flowers and nursery stock could be housed in an annex. Members of the association to the number of thirty visited the Oakville fair September 18, where they were the guests of the Oak ville Gardeners' and Florists' Association. There was a good display. The prizes for gladioli were awarded to F. E. Logan and Duncan Robertson.

J. J. Higgins has reopened his Pardale store, which was closed for the summer.

The next regular meeting of the Toronto Retail Florists' Club will be held October 13 and the first social night October 27, when the members will entertain their friends.

Harry James, secretary of the Retail Florists' Club, and Mrs. James have been spending a month at Pittsburgh, New York and Atlantic City.

Among the recent visitors to Toronto were: James Goodyear, Wingate, Pa.; Mr. and Mrs. L. McKenna, Montreal; Mr. Edwards, Brockville, and J. F. Bruce, Hamilton. J. J. H.

Berger Fertilizer and Chemical Co.
1225 Race St., Philadelphia, Pa.

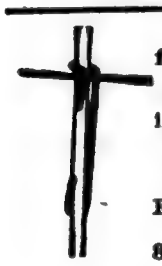
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DRIED BLOOD—12 to 14% ammonia.

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They never slip and are a great saving of both time and money.
Price .....$1.55 per 1000
5000 .....$1.40 per 1000
10,000 or more..... 1 15 per 1000
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Master Brand Prepared Concentrated Manures
THEY ARE NATURE'S MASTER SOIL BUILDERS
They will give lasting results and are perfectly adaptable for both outside and inside growing conditions.

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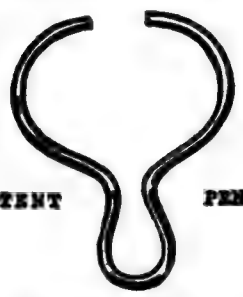
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$2.00 per 1000
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35c per 1000; 3000 for $1.00, postpaid.

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SPLIT CARNATIONS

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Pillsbury's Carnation Staples

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"Could not get along without them." S. W. Pike.

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CORTS STAKE FASTENERS

EVERLASTING (large size) PER 1000	IN LOTS OF	EUREKA (small size) PER 1000
$2.95	1000	$1.60
2.90	5000	1.55
2.80	10000	1.50
2.70	20000	1.40

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Are Your Greenhouses Ready?



Authorities all over the country are sounding the warning of an even greater scarcity of food-stuffs this coming season. Can you supply the public demand?

And too, prices on greenhouse material are lower now than they will be next spring, for supplies are becoming more limited each day.

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The most economical way of building a real quality greenhouse, a house practically designed for the commercial grower. Made of Selected Louisiana Red Gulf Cypress, cut to exact measure, with plans so simple any carpenter can set them up perfectly. Individual members designed to be practical for making repairs. **Quotations on your needs given promptly.**

Callahan Duo-Glazed Sash for your hotbeds. The sash that means added safety for your plants. Catalogue on request.

CALLAHAN DUO-GLAZED SASH CO.
1826 Fourth St., DAYTON, OHIO

PERMANITE in stock for immediate shipment

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"Your product has been highly recommended to us and as we have had a great deal of trouble in securing a satisfactory article we are writing this letter." It was a florist of national reputation who sent the above. Your troubles, like his, will end when you write us about

SHEEP'S HEAD BRAND SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Growers, write for prices NOW.

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SUPREME CARNATION STAPLES

Sample on request No tools required Wholesalers write for prices

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Greenhouse Material of best grade Louisiana Red Cypress, *"Leak-Proof"* Gutter, Greenhouse Hardware and Posts.



Write us for your sketches and estimates. Our houses give satisfaction.

I-B & M-C

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WASHINGTON, D. C.

The Market.

The leading flower on the market at present is the dahlia. Some of these are exceedingly good and bring as much as $2 and $3 per dozen. The new crop of American Beauty is in and sells readily at from $3 to $6 per dozen wholesale. Carnations bring $2 and $3 per hundred.

Business during the last summer has been all that could have been wished for. Funeral work, of course, was the leader, but all through the summer months there were good orders for wedding decorations and for flowers for general use.

Various Notes.

At the Anacostia range of Gude Bros. Co. are several thousand begonias in 5-inch and 6-inch pots and also several thousand cyclamens. The crop of poinsettias for Christmas is fine. Primroses are doing well also. The company is going in heavily on calla lilies, having planted about 10,000. Several thousand freesias are now in growth.

Adolph, Edgar and Edwin Gude recently made a trip to Point Lookout, about ninety miles down Chesapeake bay, where they were the guests of Mr. Edlin.

James R. Daly, of the force of Gude Bros. Co., has been spending his vacation in Virginia. Benjamin Carrick returned from his vacation last week and Robert Murdock left for his.

Amherst, O.—Jacob Fuchs, in business in the firm of Walther & Fuchs in Pittsburgh a few years ago, will establish himself in business here shortly. He has been working in Cleveland during the last year.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **PECKY CYPRESS**, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

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SINGLE STRENGTH, 8x10, 10x12, 10x14, $4.75 per box; 16x18, $5.50 per box.
DOUBLE STRENGTH, 16x16, 16x18, $6.50 per box; 16x24, $7.00 per box.

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In sizes from 8x10 to 16x24. Our glass is absolutely flat and of superior quality, thickness and color. Write us for our special prices.

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Will Not Injure Paint or Putty

25 gals. or more.....$1.00 per gal.
5 to 25 gals..... 1.25 per gal.
Less than 5 gals..... 1.50 per gal.
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:: :: Leaves No Greasy Surface

One gallon will clean from 500 to 700 sq. ft.

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We go anywhere in the U. S. to submit plans and prices.

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USE IT NOW.

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NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

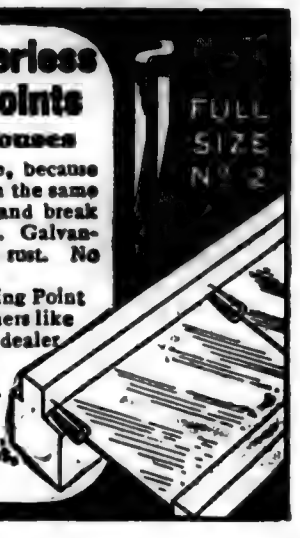
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The Peerless Glazing Point is patented No others like it. Order from your dealer or direct from us.
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It will do this and more.

It will cover fully 25% **more surface.**

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Single Strength, $4.50 per box.

All glass packed 50 square feet to the box.

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ANY SIZE OR QUANTITY—SINGLE OR DOUBLE STRENGTH

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Shows *good profits*

In Pots and Beds

The fertilizer value of charcoal in pots and beds is considerably greater in proportion to cost than any other single substance known.

In the proportion of one bushel of charcoal (extra fine, size 20) mixed with 16 bushels of earth, charcoal facilitates drainage, equalizes soil moisture, gives ventilation and supplies carbon dioxide, nitrogen and other gases necessary for plant nourishment.

'OLE PIT Charcoal is hearth-burned, hardwood, pure and clean. It retains its full chemical qualities, which retort-burned charcoal does not.

Prices: F. O. B. Ironton — 100 lbs. $2.50; 500 lbs. $11.00; 1000 lbs. $21.00; Ton $40.00; in bags, by freight only.

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Greenhouse Materials
Pecky Cypress Bench Lumber

GLASS

THE ONLY PERFECT
LIQUID PUTTY MACHINE



Will last a lifetime, $3.00 each

"SEAL TIGHT LIQUID PUTTY"

will not harden, crack or peel off
$1.88 per gallon in 10 gallon lots.
$2.00 per single gallon.



25c with bolts complete

MOST PRACTICAL SHELF BRACKET

Made for two 6-inch boards or two lines of 1-inch or 1¼-inch pipe, and can be clamped on 1 to 2-in. upright pipe columns.

HOSE VALVE 74c

All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep water-tight. Stuffing box prevents leaks at stem.





16c per ft. the price.

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Non-Kink Moulded Woven
In 50-ft. lengths, with couplings, ½ in., smooth, 11½c. Unequaled at

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In barrel and half barrel lots.....	$1.65	$1.95
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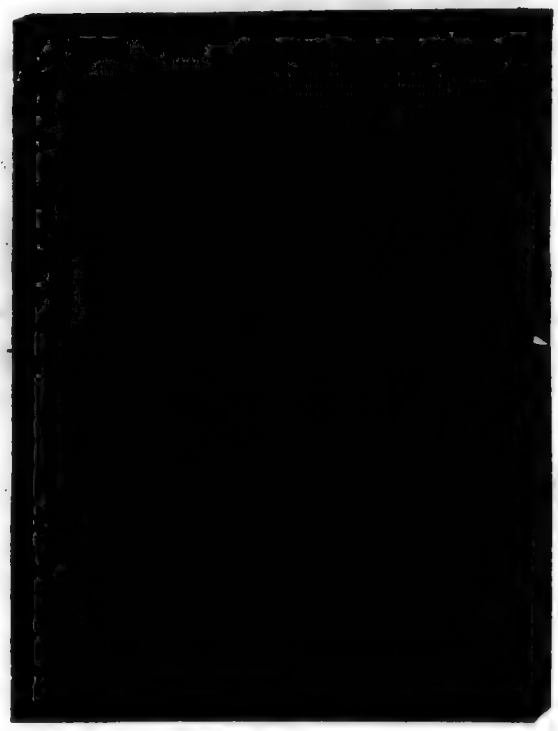
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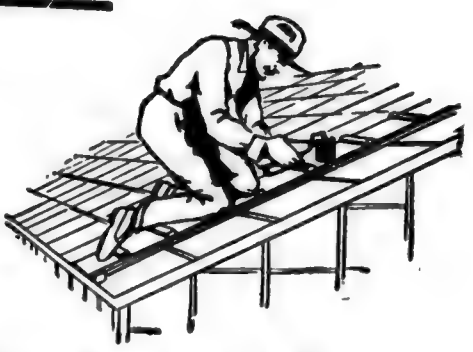
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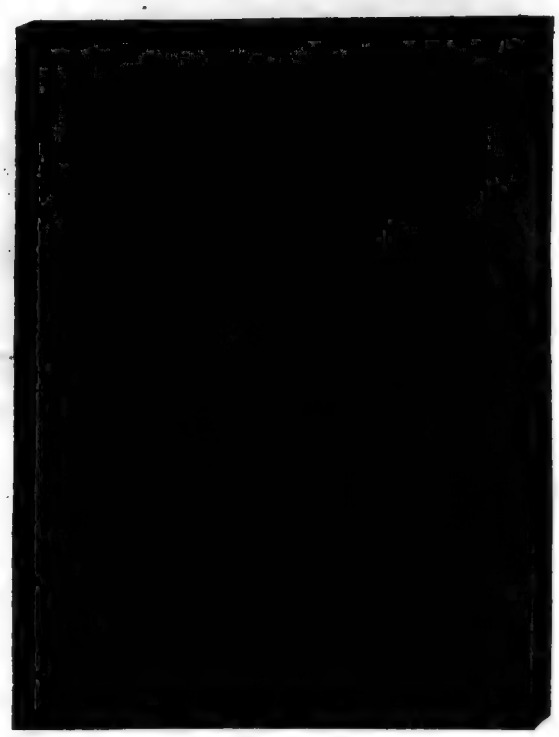
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ALBANY, N. Y.

An account of the work of the florists in celebration of Honor day, September 13, appears on another page, with an illustration of the memorial in front of the Capitol and the many wreaths before it.

At a special meeting of the "Say It with Flowers" week committee, held at the Albany Cut Flower Exchange Monday night, September 15, it was decided to have a float made and to send it through the cities of Albany, Troy, Schenectady, Cohoes, Waterford and Watervliet, all through the week, which will probably be held in November. The committee is keeping in touch with the Florists' Club of Washington and will follow out their plan as far as is feasible.

John T. Travison, one of the leading florists of the south end, was an active member of a committee which had charge of a reception to Corporal Andrew Denn, who was a member of the First Division, recently returned with General Pershing. Mr. Travison had his store and store front profusely decorated for the occasion. He had a large American flag made of immortelles. This flag filled the back of his window and in front he had an electric fountain surrounded with gladioli.

The next regular meeting of the Albany Florists' Club will be held at the rooms of the Albany Cut Flower Exchange, 611 Broadway, Thursday evening, October 2. H. M.

ST. JOSEPH, MO.

Several new greenhouses are going up in this city this fall. The two new houses of the Park Floral Co. are about finished and already filled. This firm also installed an additional boiler and a new 60-foot stack.

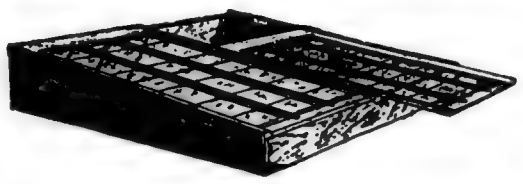
C. T. Rueggsegger's new house is under cover and will be used mostly for lettuce.

John Hochenauer, of South St. Joseph, has the posts all set for his new greenhouse and is waiting for the material, which is on the way from Chicago.

E. V. Meyers is tearing down three houses to make room for two modern houses.

Fred Beck is improving his property on the Beck road and is waiting for his new house.

The John C. Moninger Co. is doing all of the work in St. Joseph except the two new steel houses which are to be built for Ernst Mueller, who will have Lord & Burnham Co. houses. F. E. K.



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Prices constantly rising— order today and save money

Made of No. 1 Gulf Cypress, constructed as perfect as half a century's experience can make it.

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Also "Dough Putty" and **"Pure** White" greenhouse paint.

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Nature's own union of flake silica-graphite and pure boiled linseed oil. Made in FIRST QUALITY only; longest service record. Write for Booklet No. 54-B and long service records.

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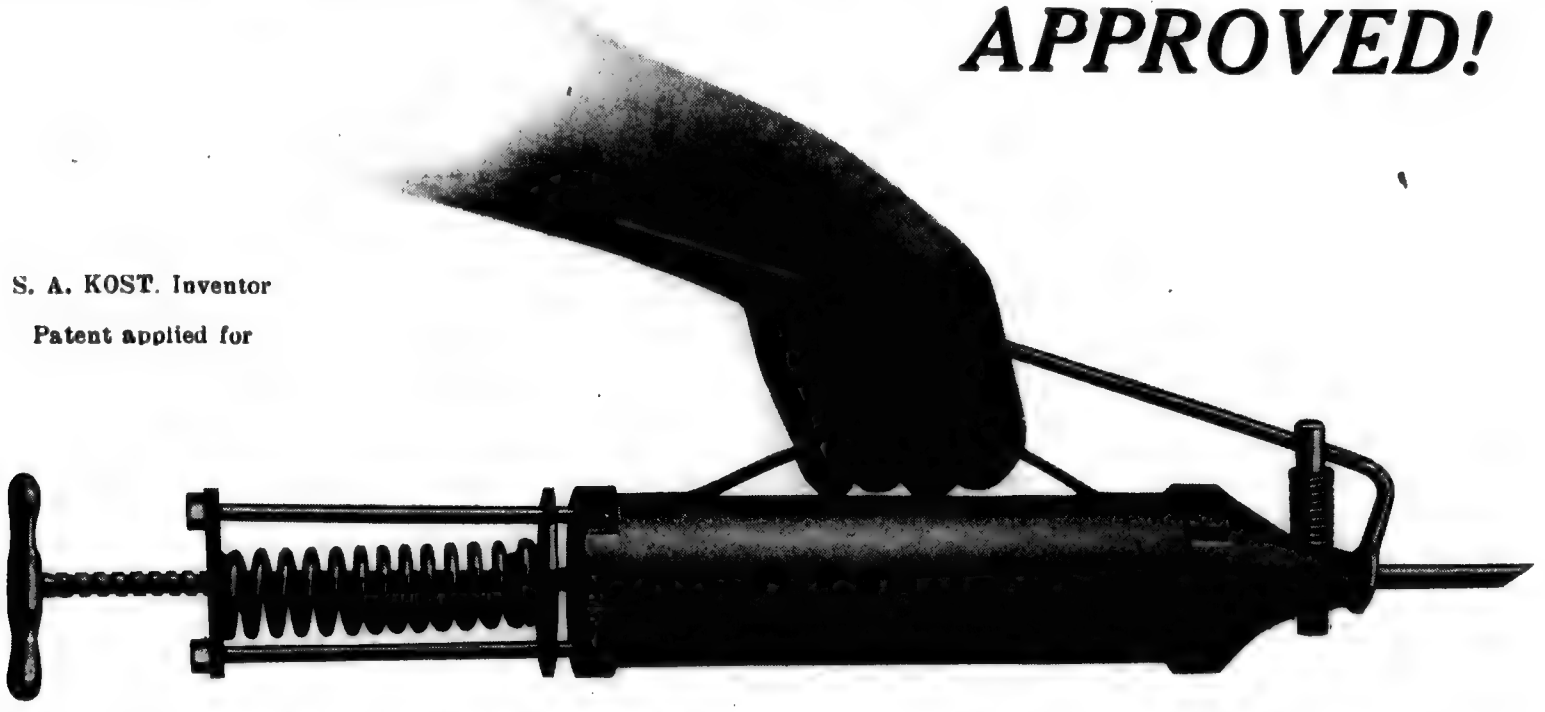
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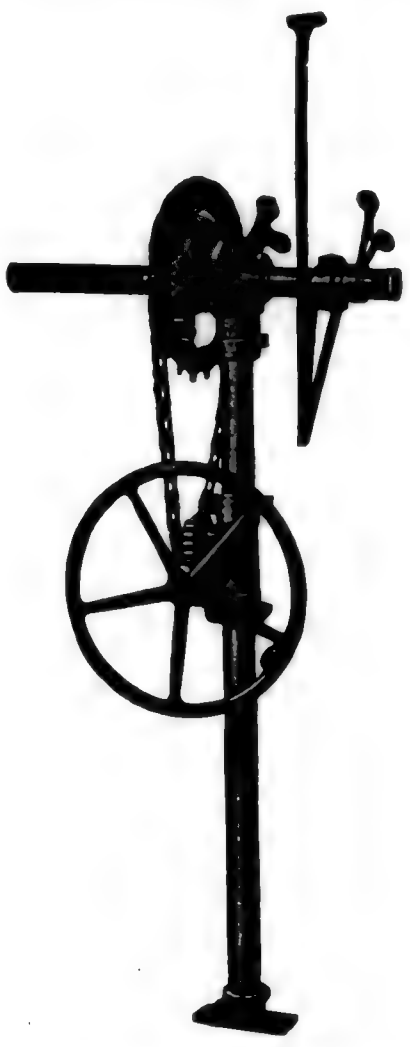
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Acalyphas, 6-8-in., 8c each; 18-24-in., 25c each; bushy, highly colored red. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

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Alternantheras, extra fine field-grown stock plants, Brilliantissima, $5.00 per 100. Rosea Nana, $4.00 per 100.
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Alternantheras, green and yellow, strong 2-in., $2.50. Edgar Osborn, Danville, Ill.

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Alyssum, double giant, 2-in., $2.00 per 100, $18.00 per 1000. Cash.
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Giant Double Alyssum, 2¼-in. bushy plants, $2.00 per 100. Cash.
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50 Amaryllis Johnsonii and 50 Equestris, 2½ to 3½-in. in diameter, $3.00 per doz. A limited number of smaller bulbs.
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White hardy Amaryllis bulbs, 20c each by mail; by express, 15c each.
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Amaryllis, Giant Hybrid, finest strain, $5.00 per doz.
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Amaryllis seedlings, 4-in., 15c each, fine plants.
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5000 2¼-in. pots	$1.25	$ 9.00	$80.00
1000 1½—2-in., 2 yrs.		25.00	....
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Asparagus Sprengeri, 2¼-in., fine stock, $4.50 per 100, $40.00 per 1000; Asparagus Plumosus Nanus, 3-in., $8.00 per 100; 2-in., strong, while they last, $4.00 per 100, $35.00 per 1000.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000. Asparagus Sprengeri seedlings, $1.00 per 100, $7.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

Asparagus Plumosus and Sprengeri, 2¼-in., $5.00 per 100.
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Packing at cost. Terms, cash.
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We have 10,000 heavy 2¼-in. Asparagus Plumosus now ready for planting or shifting to 3-in. for immediate delivery, $4.50 per 100, $40.00 per 1000.
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Seedlings, $1.00 per 100, $8.50 per 1000.
2¼-in., $3.00 per 100.
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2000 2½-in., strong, bushy	$4.50	$40.00

Asparagus Sprengeri.

2000 2½-in., strong, bushy	$4.00	$35.00

Cash with order.
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Seedlings, $1.00 per 100, $7.50 per 1000
2¼-in., $4.00 per 100, $35.00 per 1000
3-in., $8.00 per 100, $70.00 per 1000
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Asparagus Plumosus Nanus, strong, bushy seedlings, $1.00 per 100, postpaid; $7.00 per 1000, express. Extra fine 3-in., $5.00 per 100, 200 for $9.00. Sprengeri, bushy 3-in., $4.00 per 100, 300 for $10.00.
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Fine Asp. Sprengeri, 2-in. $2.50 per 100
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$25.00 and $30.00 per 1000
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A. Sprengeri, extra good, large plants, 2-in., ready for 3-in. pots, $3.50 per 100, $32.00 per 1000. Cash.
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GOOD ASPARAGUS.
Asparagus Sprengeri, 2¼-in. $ 3.00 per 100
Asparagus Sprengeri, 3-in. 7.00 per 100
GULLETT & SONS, LINCOLN, ILL.

Speak quick if you want all or any part of 270 Sprengeri, 5-in., 450 Plumosus, 5-in. Excellent stock for bench planting at $17.50 per 100.
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	Per 100
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Asparagus Sprengeri, extra strong, bushy	8.00

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Asparagus Plumosus Nanus, 2¼-in.	$4.00
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Asparagus Sprengeri seedlings, strong stock, $1.00 per 100, $8.00 per 1000; 2¼-in., $3.50 per 100, $30.00 per 1000. Cash. Freeport Floral Co., Freeport, Ill.

Asp. Plumosus and Asp. Sprengeri seedlings, $7.00 per 1000; 2000 for $13.00 when postal order accompanies order.
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Asparagus Plumosus, 3-in., fine young plants; this spring growing; 10,000 to pick from; $8.00 per 100, $75.00 per 1000. Cash, please.
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Abbey Ave. Greenhouses, Dayton, O.

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Asparagus Plumosus Nanus and Sprengeri from flats, 4 to 5 shoots, $2.00 per 100, $15.00 per 1000.
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500 2½-in. Asparagus Plumosus, extra large, at 4c.
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2-in. Sprengeri, strong, $3.00 per 100; $25.00 per 1000. Sprengeri seedlings, $7.00 per 1000, postpaid. Cash. Jacobs Bros., Peoria, Ill.

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Strong Sprengeri, 2½-in., 3½c. Cash.
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Asparagus Plumosus, extra good, 3-in., $5.00 per 100. Fairview Gardens, Elnora, Ind.

Asparagus Plumosus, 2¼-in., $2.50 per 100; 3-in., $5.00 per 100; 4-in., $8.00 per 100.
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Asparagus Plumosus Nanus, 50,000 strong seedlings, while they last, $6.00 per 1000.
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Asparagus Sprengeri and Plumosus, 2-in., $3.50 per 100, $30.00 per 1000.
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Asparagus Plumosus, 3-in., $8.00 per 100, $75.00 per 1000. Cash, please.
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Asparagus Plumosus and Sprengeri, strong, out of 2¼-in. pots, $2.50 per 100, $22.50 per 1000.
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Asp. Sprengeri, 2¼-in., 3½c. Cash.
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See issue Sept. 18th.
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Asparagus Sprengeri and Plumosus, strong. 3-in., 7c. C. Humfeld, Clay Center, Kans.

Asparagus Plumosus, 4-in., 10c.
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Asparagus sprays; write for price list.
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Large variegated Aucubas, fine for decorating. Write.
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Standards.

26-in. diameter	$10.00 each
28-in. diameter	12.50 each
30-in. diameter	15.00 each
32-in. diameter	18.00 each
36-in. diameter	22.50 each

Pyramidal.

6-7 ft. high, 18-24 in. diam. at base	$17.50 each
7-8 ft. high, 18-24 in. diam. at base	20.00 each

BOBBINK & ATKINS, RUTHERFORD, N. J.

BEGONIAS

Begonia Melior and Cincinnati, 3½-in. pots at 75c each; 5-in. pots at $1.50 each. Begonia Luminosa, Christmas Red, 2¼-in., $6.00 per 100.

BEGONIAS FROM 2¼-IN. POTS.

	100	1000
Begonia Chatelaine, 2¼-in.	$ 7.00	$ 65.00
Begonia Chatelaine, 3-in.	12.00	100.00
New Begonia Mrs. M. A. Patten (dark pink sport of Begonia Chatelaine), a beautiful plant for bedding purposes or as pot plant; ready now, 2-in.	15.00	.....

Roman J. Irwin, 108 W. 28th St., New York.

BEGONIAS, BLOOMING VARIETIES.
GRACILIS MIGNON, beautiful salmon scarlet.
GRACILIS LUMINOSA, Xmas Red.
GRACILIS PRIMA DONNA, flesh pink.
SEMPERFLORENS, TRIUMPH, white.
These will make fine plants for Thanksgiving and Xmas sales. Ready now, any of the above, 2¼-in. pots, $5.00 per 100, $50.00 per 1000. Cash with order.
SCHIEBLE BROS.,
Wholesale Growers,
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BEGONIAS. Limited quantity of the following varieties for immediate sale, as we must have the room. Stock was never better; all extra fine bushy plants, ready for shifting:
Lorraine, 4-in., 50c; 5-in., 75c.
Cincinnati, 4-in., 75c; 5-in., $1.00.
Luminosa, in bud and bloom, 4-in., 17½c; 5-in., 30c.
Packing at cost.
ELITCH GARDENS CO., DENVER, COLO.

New Begonia, Mrs. M. A. Patten (sport of Chatelaine), very dark pink, 2-in. plants, $15.00 per 100; Begonia Chatelaine, nice 2¼-in., stock, $6.50 per 100, $55.00 per 1000; 3-in., very fine, $10.00 per 100; 3½-in., $20.00 per 100; 5-in., heavy, $50.00 per 100. Luminosa and Prima Donna, 4-in., $15.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

BEGONIAS

Begonia Chatelaine, 5-in.	$25.00 per 100
Begonia Luminosa, 5-in.	25.00 per 100
Begonia Prima Donna, 5-in.	25.00 per 100

WM. C. SMITH, WHOLESALE FLORAL CO.,
1316 Pine St., St. Louis, Mo.

Begonia Chatelaine, 2¼-in.	$ 8.00 per 100
Begonia Chatelaine, 3-in.	12.00 per 100
Begonia Luminosa, 2¼-in.	6.00 per 100
Begonia Luminosa, 3-in.	9.00 per 100

Terms, cash. Packing at cost.
C. H. Frey, Lincoln, Nebr.

Begonia Luminosa, strong 2¼-in., $4.50 per 100, $40.00 per 1000. Cash with order. Packing free.
E. R. Chatfield, R. 6, Springfield, Ohio.

Begonia Chatelaine, 4-in., $15.00 per 100. These plants are ready for shift; very bushy, in fact the finest lot you ever will see. We guarantee satisfaction or return money. Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Begonia Chatelaine, nice stock from 2¼-in., ready for 3-in., $5.00 per 100. Write for prices on larger amounts. Will ship at once.
S. A. Pinkstone, York & Hickory Sts., Utica, N. Y.

THRIFTY CHATELAINE
Nice thrifty Chatelaine Begonias, 2½-in., 6c. Large plants, 5-in., full bloom, 50c.
GULLETT & SONS, LINCOLN, ILL.

Begonia Chatelaine, Bonfire, Luminosa, fine bushy stock ready for shift, 4-in., per 100, $15.00. Cash, please.
J. Sylvester, Oconto, Wis.

Begonias, assorted, $5.00 per 100. Luminosa varieties, mixed colors, 2-in., $6.00; 3-in., mixed colors, strong plants, $10.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia Luminosa 4-in. ready for 5-in. or immediate sale, 20c each. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Begonia Chatelaine, 3-in., ready to shift, $10.00 per 100.
F. Dorner & Sons Co., Lafayette, Ind.

Begonia Gracilis Prima Donna, flesh pink, fancy stock, 2½-in., $5.00 per 100. Cash.
The East Lawn Gardens, Urbana, Ohio.

Begonia Chatelaine, strong stock from 2¼-in. pots, ready for 3-in., $6.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Begonia Chatelaine, 4-in., strong and satisfactory, ready for 5-in., $17.50.
Roepke Floral Co., Indianapolis, Ind.

Begonias, Luminosa, Vernon, Prima Donna and Mignon, strong 4-in., ready for market, 15c each.
Furst Floral Co., Dayton, O.

Begonia Thurstoni, 3½-in. pots, strong, $10.00 per 100.
The McGregor Bros. Co., Springfield, O.

BEGONIA CHATELAINE, strong 3-in., $10.00 per 100. select 4-in., $15.00 per 100.
BAUR FLORAL CO., Erie, Pa.

Rex Begonias, mixed, strong 3-in., $2.00 per dozen. Cash. Add 5% for packing.
Ullrich Floral Co., Tiffin, O.

Begonias, fine 5-in. Corallinas, at $1.00 each. We have only a small supply. Order now.
Mitchell & Quentin, St. Joseph, Mo.

Begonia Chatelaine, 2¼-in., strong, $6.00 per 100. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Begonia Luminosa, 2¼-in., 4c. Cash.
Clarence A. Ustler, Fleming St., Springfield, O.

Begonia Chatelaine, fine bushy plants, 4-in., $13.00 per 100. Edward Whitton, Utica, N. Y.

Begonia Chatelaine, 2-in., 6c; 3-in., 10c. Cash.
York Floral Co., York, Nebr.

Begonia Chatelaine, rooted cuttings, $2.50 per 100. L. Potter & Sons, Waukegan, Ill.

Begonia Chatelaine, 2-in., 6c; 3½-in., 15c. Cash. C. Betscher, Dover, Ohio.

Begonia Chatelaine, fine 3-in., $10.00 per 100.
Fred Burre, Peoria, Ill.

BERRIED PLANTS

CLEVELAND CHERRIES
Strong and well berried plants.

4½-in.	20c
5 -in.	30c
5½-in.	40c

Cash with order.
HENRY F. LUEBBE,
3716 Argyle St., Chicago, Ill.

Xmas Cherries, pot-grown in frames, 5-in., covered with berries, $25.00 per 100.
Bird's Eye and Celestial Peppers, covered with berries, the finest lot you ever saw, 5-in. pot-grown in frames all summer, $40.00 per 100.
Lakewood Cemetery Greenhouses, Minneapolis, Minn.

CLEVELAND CHERRIES
Finest ever
Loaded with green berries now
5-in. pot plants, $25.00 per 100.
A few 4-in. at $20.00 per 100.
THE IMLAY CO., ZANESVILLE, O.

Order a few of the finest plants we ever grew of Christmas Peppers, Celestial, extra fancy, in 4-in., at 20c; 5-in., at 35c; 6-in., at 50c. This price is good for one week. Bird's Eye Peppers, in 4-in., at 40c; 5-in., at 60c; 6-in., at $1.00 each.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

500 Cleveland Jerusalem Cherries, 4-in. pots, 10c; select, 12½c, pot grown in field, full of fruit. Satisfaction guaranteed or return at our expense. Cash.
C. R. Wills & Sons, R. R. No. 7, Greenville, O.

Cleveland Cherries, 3½-in., 15c; 4-in., 20c; 5-in., 35c; 6-in., 50c. Pot grown outdoors, well set with fruit. None better.
Golden Cherries, 4-in. only, 20c.
Abbey Ave. Greenhouses, Dayton, O.

Jerusalem Cherries, field grown, ready for 6-in. pots, 15 in. tall and very bushy, covered with berries, 35c each; 6-in. pot plants, 50c each. Cash.
SAMUEL SMITH'S SONS, JAMESTOWN, R. I.

Jerusalem Cherries, Cleveland, 5-in., fine strong plants, 25c each. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cleveland Cherries, taken from 3-in. pots and planted into the field, now ready for 5-in., covered with berries, $12.00 per 100. Cash.
H. G. Norton, Perry, O.

Cherries, Cleveland, 5-in., large, bushy, pot grown, loaded with berries, $3.00 per doz.; $25.00 per 100. Cash.
Daut Bros., 120 E. Prairie St., Decatur, Ill.

GROW ON FOR CHRISTMAS
Cleveland Cherries, nice 3-in., $10.00 per 100; 4-in., 25c; 5-in., 50c; 6-in., 75c and $1.00. Celestial Peppers, 3-in., choice, $8.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Cherries, New Cleveland, 4-in., large plants, full of bloom, $15.00 per 100.
Geo. Heath, Morris, Ill.

Solanums, Cleveland Cherries, 4-in., 25c; 6-in., 50c. Cash.
Samuel Smith & Son, Jamestown, R. I.

Xmas Cherries, New Cleveland, 4-in., strong plants, $12.00 per 100. Cash.
Joseph Turski, Gross Point, Ill.

Cleveland Cherries, 4-in. pots, grown out doors, well set with fruit, $20.00 per 100. Cash.
G. W. Frisch's Son, Dayton, O.

Cherries and Peppers, fine stock, all sizes. Write for prices.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Field grown Christmas Peppers and Jerusalem Cherries, ready for 5-in. pots, $10.00 per 100.
Hastings & Prasil, South Lyon, Mich.

Bird's Eye Peppers, 3-in., $12.00 per 100; 4-in., $20.00 per 100. Cash.
I. N. Kramer & Son, Cedar Rapids, Ia.

Jerusalem Cherries, Cleveland, 2-in., $4.00 per 100. Strong plants.
Mitchell & Quentin, St. Joseph, Mo.

Cleveland Cherries, 4-in., 15c each.
Quaker Hill Greenhouses, Sebring, O.

Jerusalem Cherries, 5-in., strong bushy plants, 25c each. Z. K. Jewett Co., Sparta, Wis.

Cleveland Cherries ready for 5-in. pots, $25.00 per 100. John Dieckmann, Elm Grove, W. Va.

Bird's Eye Peppers, 4-in., 12½c; fine plants.
Goree Greenhouses, Paris, Tex.

Bird's Eye Peppers, 4-in., $20.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Cleveland Cherries for growing on, 4-in., $15.00 per 100. Carl Hagenburger, W. Mentor, O.

Christmas Peppers, 2½-in., in bud, $7.00 per 100. Mrs. E. A. Llewellyn, Olean, N. Y.

Cleveland Cherries, 4-in., well branched, 15c.
L. Potter & Sons, Waukegan, Ill.

BOUGAINVILLEAS

Bougainvilleas, 4-in. pot plants, several times pinched, and well shaped specimens, $4.75 per dozen, $35.00 per 100.
Extra large specimens, 5-in. pots, $12.00 per doz.
STORRS & HARRISON CO., PAINESVILLE, O.

Bougainvillea Sanderiana, 8-in. heads, 20 to 30-in. diameter, in prime condition, $18.00 per doz. Cash. W. W. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

Bougainvilleas, 4-in. pots at $40.00 per 100; 5-in. pots, fine plants at $1.25 each.
Roman J. Irwin, 108 W. 28th St., New York.

Bougainvillea Sanderiana, 4-in., $8.00 per doz.
Baur Floral Co., Erie, Pa.

BOUVARDIAS

Bouvardia Humboldtii, strong field plants, $30.00 per 100.
Bouvardia, single, pink, white field plants.
Bouvardia, double, pink, white field plants, $18.00 per 100.
Holm & Olson, St. Paul, Minn.

BOUVARDIAS
Nice 2½-in. stock, $7.00 per 100.
St. Paul Floral Co., St. Paul, Minn.

Nice 2¼-in., single, pink and red, $9.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

BOXWOOD

BOXWOOD
Pyramids

3 ft.	$3.00 each
3½ ft.	3.50 each
4 ft.	5.00 each

Standards

2-2½ ft. high, 15 in. diam. crown	$ 3.00 each
24 in. diam.	7.50 each
26 in. diam.	10.00 each
28-30 in. diam.	12.00 each
30 in. diam.	15.00 each

Bush

12-15 in.	$ .75 each
18 in.	1.00 each
Larger bushy specimens	$2.50- 7.50 each

BOBBINK & ATKINS, RUTHERFORD, N. J.

BUDDLEIAS

Buddleia Asiatica, a few choice plants, at $1.00 each. More profitable to grow as a pot plant or cut flower for Xmas than Stevia.
A. L. Miller, Jamaica, N. Y.

Buddleia Magnifica rooted cuttings, ready Oct. 10th, $2.50 per 100, $20.00 per 1000.
Groen's Nursery, Montebello, Cal.

Buddleia Asiatica, fine, 4-in. pot plants, $5.00 per doz., $40.00 per 100.
FRED H. LEMON & CO., RICHMOND, IND.

BULBS

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of over 7 flowers to a stem. No trace of refracta in our stock.

Size.	Per 1000
⅜-inch to ½-inch	$ 3.50
½-inch to ⅝-inch	6.50
⅝-inch to ¾-inch	9.50
¾-inch and up	15.00

We fill orders same day received and guarantee satisfaction.
J. R. Walsh, 502 California St., San Francisco, Cal.

BULBS

Last call for those cheap Narcissus Bulbs. We have sold 34,000 and have only about 16,000 left. They are a bargain lot, as our price is only about one half what others are asking for similar mixtures. $5.00 per 1000 takes them while they last; speak quick.
L. H. READ & CO., DEER PARK, ALA.

NARCISSUS BULBS

Immediate shipment—order today.
Grand Soleil d'Or...$5.00 per 100 $48.00 per 1000
Trumpet Major,
French ..... 3.00 per 100 25.00 per 1000
Write for prices on Dutch bulbs.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips; Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese lilies, high grade quality only.
Prices on application.
VAN ZONNEVELD BROS. & PHILIPPO,
Sassenheim, Holland.
NEW YORK BRANCH. 18 BROADWAY

Tulips, mixed, single, double Parrot and Darwin, all choice named varieties, good blooming size, $1.25 per 100, $11.00 per 1000; smaller size, your price.
L. Hemingway, Benton Harbor, Mich.

Jonquils, 2250 Rugulosus, the lot for $25.00; 2000 2nd size, $6.00 per 1000. 2000 Sir Watkin, Emperor and Empress mixed, $5.00 per 1000. Fine bulbs.
Miss N. Tribonlet, Tupelo, Miss.

Narcissi, we offer for quick sale 10,000 mixed varieties, $12.50; Sulphur Phoenix, $15.00; Barrii Conspicuus, $15.00. F. o. b. here. Cash, please.
Tait Bros. Co., Box 556, Brunswick, Ga.

Calla Lilies, Bulblet Onions, $1.00 per 100; 1½ to 2-in., $5.00 per 100.
Furst Floral Co., Dayton, O.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, Room 1014, 32 Broadway

See our display ad in this issue.
S. S. Skidelsky & Co., 50 Park Place, New York.

See issue Sept. 18th.
A. M. Augspurger, Peoria, Ill.

CALCEOLARIAS

Calceolarias, Superb Hybrida, 2¼-in., choice stock, ready Oct. 1st, $10.00 per 100.
Hopkins, The Florist, Brattleboro, Vt.

Calceolaria Hybrida, choicest mixed, 2¼-in., ready Oct. 15th, $10.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

CALENDULAS

CALENDULAS

A small lot of Calendulas in your houses this winter can be made productive of good profit. We have a nice lot of plants now ready for delivery and recommend their purchase.
Orange King and Lemon Queen, 2-in., $4.00 per 100; 3-in., $5.00 per 100.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

CALENDULAS.

Orange King, 2¼-in., $4.00 per 100, $35.00 per 1000. These are extra fine plants. Prompt shipment. Cash.
Greenwood Ave. Greenhouse, Decatur, Ill.

Calendulas, Orange King, strong 2½-in., special, $3.50 per 100, $30.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Calendulas, Orange King seedlings, $1.00 per 100, prepaid. Cash.
G. W. Frisch's Son, Dayton, O.

Calendulas, Orange King, Meteor and Prince of Orange, 2¼-in. pots, $3.00 per 100.
Leroy Adams, Corfu, N. Y.

Calendulas, Orange King, 2½-in., $4.00 per 100. Cash, please. Williams & Meyer Floral Co., South Bend, Ind.

Calendula Orange King, 2¼-in., true, selected stock for forcing, $5.00 per 100, $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Calendulas, Lemon Queen, 2½-in., extra strong, fine plants, $3.00 per 100.
R. Sheffler, Wheaton, Ill.

Calendulas, Orange King, 2½-in. pots, fine plants, $3.50 per 100. Cash, please.
Eric Buchholz, Muncie, Ind.

CALENDULAS.

200 3-in. Dreer's Pot Marigold at $3.50 per 100.
H. Niessner, Johnstown, Pa.

Calendula Orange King, 3-in., delivery Oct. 15th, to follow mums, $5.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

Calendula, Orange King, 2-in., $3.00 per 100, $25.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Calendula Orange King, 2½-in., $4.00 per 100, $35.00 per 1000.
W. C. Ehmann, Corfu, N. Y.

Calendulas, 2½-in. pots, Orange King and Lemon Queen, $4.00 per 100.
Geneva Floral Co., Geneva, N. Y.

Calendula, Orange King, 2-in., $3.00 per 100. Cash.
Olson Floral Co., Elgin, Ill.

Calendula Orange King, fine plants, 2½-in., $2.50 per 100, $22.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Calendulas, Orange King, 2½-in., $4.00 per 100, 5% for packing. Cash, please.
Eric Buchholz, Muncie, Ind.

Calendulas, good, strong, 2-in., Orange King, $3.00. Cash.
C. G. Locke, Arkport, N. Y.

Calendula Orange King, $3.00 per 100, strong 2-in. Cash.
Royston & Fenton, Evansville, Ind.

Orange King, 2¼-in., extra fine plants, $4.00 per 100, $35.00 per 1000. Cash. Prompt shipment. E. A. Raasch & Son, Hoopeston, Ill.

Calendulas, Orange King, strong 2¼-in., $4.00 per 100, $35.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

Calendulas, Orange King, 2½-in., $5.00 per 100.
Cloute Bros., Fort Atkinson, Wis.

Calendula Orange King, 2¼-in., at $4.00 per 100. Henry Smith, Grand Rapids, Mich.

Calendula Orange King, 2½-in., $4.00 per 100.
Frank F. Crump, Colorado Springs, Colo.

Calendula Orange King, 3-in., $5.00 per 100. Cash, please. C. L. Van Meter, Monticello, Ia.

Calendula Orange King, 2-in., $3.50 per 100.
MARION FLORAL CO., MARION, IND.

CALLAS

WHITE (Aethiopica), fresh, sound stock; best bulbs obtainable. You will need more because of scarcity of other bulb stock. Delivered to you by express, prepaid, at following prices for $6.00 orders, or more, with cash:
3 to 4-in. circumference.....$ 6.00 per 100
4 to 5-in. circumference..... 10.00 per 100
5 to 6-in. circumference..... 15.00 per 100
All sizes good bloomers. Order immediately.
Lilydale Bulb Co., Santa Cruz, Calif.

GODFREY CALLA BULBS
Five to ten year old,
Will bloom this season,
$10.00 per 100, $90.00 per 1000.
Cash.
B. F. HENSLEY, KNIGHTSTOWN, IND.

Aethiopica, strong 1½-in. bulbs, $10.00 per 100. All Lilies are scarce, so speak quickly.
Calla Godfrey, 3-in., $6.00 per 100; $55.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Godfrey Calla bulblets, pure stock, ready for immediate shipment, mixed sizes from ⅝-in. in diameter down as they run, $1.00 per 100; $9.00 per 1000. Second size, $2.50 per 100; size for potting in 3-in. pots, $5.00 per 100.
N. O. Caswell, Delavan, Ill.

YELLOW CALLAS
True Elliottiana
Our specialty. Write for prices.
PACIFIC BULB CO.,
211 Pacific Ave., Santa Cruz, Cal.

Godfrey Callas, 3 and 4-in. pots, $10.00 per 100, $90.00 per 1000. 300 Calla Æthiopica (dry bulbs), 2-in. diameter, at $10.00 per 100.
Fallon, Florist, Roanoke, Va.

CAMPANULAS

Campanula Medium, beautiful plants in 6 distinct varieties from the field, $5.00 per 100. Cash. John Irvine, Bay City, Mich.

Campanula Media, large, 10c.
Geo. Shackell, Pacific Junction, Ia.

CANNAS

Cannas, out of 4-in. pots, fine stock, King Humbert, Florence Vaughan and Crimson Bedder, $10.00 per 100. Cash, please.
Tarentum Floral Co., Tarentum, Pa.

CARNATIONS

Rooted cuttings ready December and later. Ethel Fisher, Peter Fisher's New Red, $14.00 per 100, 250 for $28.75, 500 for $57.50, 1000 for $115.00. Laddie, $10.00 per 100, $90.00 per 1000. Enchantress Supreme, Mrs. C. W. Ward, Beacon, Rose-pink Enchantress, Cottage Maid at $6.00 per 100, $50.00 per 1000. Alice, Pink Enchantress, White Wonder and other good varieties at $5.00 per 100, $40.00 per 1000. Ask for complete list of Carnation rooted cuttings.
Roman J. Irwin, 108 W. 28th St., New York.

Field grown Carnations, large plants, 150 Nebraska at 10c, 125 White Wonder, 10c, Matchless, 10c and a few healthy small plants of Matchless, Mrs. C. W. Ward and Cottage Maid, at 5c. Cash with order.
Splear Bros., Kankakee, Ill.

FIELD-GROWN CARNATIONS
Quick shipment from Chicago
White Wonder, $11.00 per 100, $100.00 per 1000.
Matchless, $11.00 per 100; $100.00 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Field-grown Carnation Plants.
Good-sized, nice, clean, healthy stock.

	Per 100	Per 1000
Crystal White	$10.00	$90.00
Matchless	10.00	90.00
White Pearl	10.00	90.00
Benora	10.00	90.00
Princess Dagmar	10.00	90.00
Akehurst	10.00	90.00
Miss Theo	10.00	90.00

Miller Bros., 5558 N. Lincoln St., Chicago.

3000 Good red Carnations .....$8.00 per 100
1000 Enchantress .....10.00 per 100
The Lamborn Floral Co., Alliance, Ohio.

CARNATIONS

500 Matchless, extra fine plants	$12.50 per 100
500 Enchantress	10.00 per 100
500 White Enchantress	10.00 per 100
300 Beacon	10.00 per 100
300 Pocahontas	10.00 per 100

F. E. Blake, Marion, Ohio.

HERE'S YOUR CHANCE!
Field-grown carnation plants are scarce; you can't often pick up good stock such as we offer here in four popular varieties.

White Wonder	$12.00 per 100;	$110.00 per 1000
Matchless	11.00 per 100;	100.00 per 1000
Bonfire	10.00 per 100;	90.00 per 1000
Victory	10.00 per 100;	90.00 per 1000

WIETOR BROS.,
30 E. Randolph St., Chicago, Ill.

FIELD GROWN CARNATION PLANTS.
75 Mixed plants,
$10.00 per 100.
350 Matchless,
$10.00 per 100.
Fine plants and well worth the money.
C. L. HUMPHREY,
Zanesville, Ohio.

CARNATIONS

Mrs. C. W. Ward	$15.00 per 100
White Enchantress	15.00 per 100
Philadelphia	12.00 per 100

Packing charges extra.
CHAS E. MEEHAN,
5 So. Mole St., Philadelphia, Pa.

Field grown Carnations, $30.00 for the lot.
250 Matchless
100 Mrs. C. W. Ward
100 Aviator
Sykora & Kalina, W. Batavia, Ill.

Carnations, field plants, Matchless, White Enchantress, Enchantress and Rose-pink Enchantress, just as they come in the field, $12.00; picked plants, $15.00 per 100. Cash.
Ullrich Floral Co., Tiffin, O.

750 A1 Pink Enchantress, $9.00 per 100. 750 second size, $6.00 per 100; 250 second size, O. P. Bassett, $6.00 per 100. Second size have five or more shoots. Cash.
Wauseon Floral Co., Wauseon, Ohio.

Orders booked now for Morning Glow, Boston's favorite light rose-pink Carnation. Rooted cuttings ready Jan. 1st, 1920, $7.00 per 100, $65.00 per 1000. For particulars, write the originator.
E. Winkler, Wakefield, Mass.

CARNATIONS
1000 Matchless, 200 White Wonder, $90.00 for the lot, or $8.00 per 100.
Cash with order.
A. Reinhardt, R. 3, North Milwaukee, Wis.

CARNATIONS, FIELD GROWN
250 Enchantress, White, 275 Enchantress, Rose-pink; 250 Philadelphia, 30 Commodore, $10.00 per 100; 650 Harlowarden, Crimson, $8.00 per 100. Cash with order. Butz Bros., Newcastle, Pa.

CARNATION PLANTS
400 Fine Enchantress plants, $8.00 per 100, $30.00 for the lot.
ROSEDALE GREENHOUSES,
McHenry, Illinois.

500 Field-grown Carnations, mostly Light Pink and White Enchantress, good stock, $35.00 for lot. Cash with order.
Brigham Bros., Bowling Green, Ohio.

300 Mrs. Ward and 100 Matchless field grown Carnation plants. These are very good clay grown plants. First check for $30.00 takes the lot.
Myers & Co., Bluffton, Ind.

Strong, clean, field grown, 200 Matchless, 150 Enchantress, 100 White Enchantress, $8.50 per 100. Cash, please.
G. J. Kuhlen, Forest, O.

CARNATIONS
White Wonder, field grown
$10.00 per 100, $90.00 per 1000.
F. Dorner & Sons Co., Lafayette, Ind.

Field grown, 350 White Enchantress, 150 White Perfection.
Strong bushy plants, $10.00 per 100. Cash.
Murray's Greenhouse, Olathe, Kan.

130 good, field grown, White Enchantress Carnation plants, $12.00 for the lot. Cash, or will exchange for good Snapdragon plants.
W. R. Renner, Madison, S. D.

Several thousand Light Pink Enchantress Carnation plants, field grown, $9.00 per 100, $80.00 per 1000.
Henry Smith, Grand Rapids, Mich.

Field grown Carnation plants, 170 Beacon, 100 mixed, nice large plants, at $8.00 per 100. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

While they last, 1000 Harlowarden, strong field-grown, $13.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York.

500 W. Enchantress, strong, healthy plants, $8.00 per 100. Riverview Florist, Rochester, Wis.

Field-grown Carnations, A1 stock, large and bushy, Pink Enchantress and Supreme, $8.00 per 100. Leroy Adams, Corfu, N. Y.

600 Light Pink Enchantress, field grown, and 100 Beacon, field grown, at $10.00 per 100.
Davis & Steiner Co., Morrison, Ill.

FIELD GROWN CARNATIONS
600 White Enchantress.....$12.00 per 100
A. C. BROWN, SPRINGFIELD, ILL.

Carnations, 400 White Enchantress, $10.00 per 100; 800 Miss Theo, pink, $8.00 per 100.
Loyd C. Bunch, Fredonia, Kans.

See issue Sept. 18th.
A. M. Augspurger, Peoria, Ill.

CHERRIES

JERUSALEM CHERRIES.
Cleveland, 3-in.....$12.00 per 100
Cleveland, 4-in..... 16.00 per 100
Orange Queen, 3-in..... 14.00 per 100
Orange Queen, 4-in..... 20.00 per 100
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

3-in. Cleveland Cherries, $10.00 per 100; 4-in. Cleveland Cherries, $15.00 per 100; heavy pot grown, 4-in., $17.50 per 100; 4-in. Cherries, Orange Queen, $18.00 per 100; Cleveland Cherries, 5-in., $25.00 per 100; select 5-in., $30.00 per 100. Very nice stock for growing on. 5% for packing. S. S. Skidelsky & Co., 50 Park Place, New York City.

Cherries, New Cleveland, Jerusalem, 2-in. pots, $10.00 per 100, $90.00 per 1000. Orange Queen (sport of Cleveland), 2¼-in. pots, $10.00 per 100. Field-grown plants, $25.00 and $35.00 per 100. ready next month.
Roman J. Irwin, 108 W. 28th St., New York.

Cherries, strong well fruited Solanum, Melvinii Cleveland from field for 5 and 6-in. pots, $25.00 per 100.
Holm & Olson, St. Paul, Minn.

Jerusalem Cherries, Cleveland, grown from selected and true type, 4-in., at $20.00 per 100.
A. L. Miller. Jamaica, N. Y.

CHRYSANTHEMUMS

We have a surplus of Chrysanthemum stock as follows: Extra strong healthy stock, 2½ and 3-in. pots, a bargain at $3.50 per 100. All or any part of the lot. Cash with order.
50 Chrysolora
1000 White Chadwick
200 Seidewitz
400 Florence Pullman
500 Silver Wedding
T. G. Owen, Florist, Columbus, Miss.

CHRYSANTHEMUMS.
Good strong pot plants, Jap. Anemones.
5-in. .....35c each
6-in. .....50c each
7-in. .....75c each
We are offering these to make room; will ship out of pots.
Stuppy Floral Co., St. Joseph, Mo.

Mums out of 4-in. pots in good assortment, 369 plants. We need the space, $35.00 will take the lot. We also have 360 smaller plants out of flats, better than 2-in., for $10.00. Cash with order.
DUMSER FLORAL CO., ELGIN, ILL.

POT MUMS
Fine plants, best varieties, 4-in., 25c; 5-in., 40c and 50c; 6-in., 75c and $1.00. Order now before the flowers open.
GULLETT & SONS, LINCOLN, ILL.

2¼-in. Mum plants, Crystal Gem, Silver Wedding, Lynnwood Hall, Golden Queen, G. Salomon, Unaka, Mary Mann, Diana, Klondike, Harvard and a few others, $3.50 per 100. Cash.
J. C. Steinhauser, Pittsburg, Kans.

Pompon Chrysanthemums, Late Bronze, Baby Yellow, Donald, Anna, Marguerite, Western Beauty, and large variety Harvard, a late red. $4.00 per 100, $35.00 per 1000.
A. C. BROWN, SPRINGFIELD, ILL.

200 strong 3-in. Wm. Turner Mums at $6.00 per 100.
VOGT'S GREENHOUSE, STURGIS, MICH

670 2½-in. Odessa, $5.00 per 100. Cash.
J. T. Keheley, Florist, Columbus, Ga

CINERARIAS

CINERARIAS
Prize Dwarf
Nice plants, carefully grown, sure to give satisfaction.
2-in. .....$ 6.00 per 100
3-in. ..... 10.00 per 100

GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

CINERARIAS.

Howard & Smith's Giant California, mixed seed ready for 4-in., $5.00 per 100.

C. L. HUMPHREY,
Zanesville, Ohio.

CINERARIAS
Buy now and have them in bloom for Christmas. Plants in bloom for the holidays always bring the highest prices, therefore, are the money makers. We have a fine lot of 2¼-in. Prize Dwarf, lathhouse grown plants free from insects, which we offer at the special price of $5.00 per 100. Cash.
FAIRHOPE GREENHOUSES, LOUISVILLE, O.

Cinerarias, ready about Oct. 1st or sooner, Dreer's Prize Dwarf, Dreer's Prize Tall, Columbian strain, 2-in., good stock, $6.00 per 100, $55.00 per 1000. Cash.
G. W. Frisch's Son, Dayton, O.

Cinerarias, Giant Fancy Dwarf mixed, good strong 2½-in. stock, ready for shift at $7.00 per 100, $65.00 per 1000. Cash, please.
C. A. Rieman, City Florist, Connersville, Ind.

Cinerarias, transplanted, Howard & Smith's and Columbian strain, strong plants, $3.00 per 100. Cash.
Joseph Turski, Gross Point, Ill.

Cinerarias, dwarf hybrids, large flowering, finest shades and colors, 2¼-in. ready for shift, $5.00 per 100. E. G. Van Benthuysen, R. F. D. 6, Schenectady, N. Y.

Cinerarias, Dreer's Fancy Dwarf Mixed, large transplanted plants, ready to pot, $3.00 per 100, mail; $28.00 per 1000, express.
Edward Whitton, Utica, N. Y.

Cinerarias, Vaughan's Columbian, old rose, white, blue and red, 3-in., ready for shift, $6.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Cinerarias, Prize strain, dwarf and semi dwarf, fine large plants ready to shift, 2¼-in., $5.00 per 100.
Samuel Whitton, Churchill Ave., Utica, N. Y.

Prize Half Dwarf strain Brilliant mixed, 2¼-in. pots, $7.00 per 100, $65.00 per 1000; 3-in. pots at $10.00 per 100, $90.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, 3-in., very fine strain, $7.00 per 100. Cash. M. S. Etter, The Home of Primroses, Shiremanstown, Pa.

Cineraria Hybrida, 2¼-in., $5.00 per 100. Add 5% for packing.
J. E. Matthewson, Sheboygan, Wis.

Cinerarias, Dreer's Prize Dwarf, fine 2-in., $4.50 per 100.
Wagner's Greenhouses, Tiffin, O.

Cinerarias, Dwarf Giant, 2¼-in. ready Oct. 5th, 6c. Cash.
Hammerschmidt & Clark, Medina, O.

Cinerarias, Half Dwarf, ready Oct. 15th, 2¼-in., $5.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

Cinerarias, Prize Strain Dwarf, large strong 3-in. stock, ready for shift, $8.00 per 100.
W. J. Evenden's Sons, Williamsport, Pa.

Cinerarias, Half Dwarf, finest stock, ready to shift, $6.00 per 100. Cash.
C. G. Locke, Arkport, N. Y.

Cinerarias, mixed, good stock, 2¼-in., $7.00 per 100. Bland & Steinmetz, Independence, Ia.

COLEUS

COLEUS.
Christmas Gems and Brilliancy R. C., $2.00 per 100; 2¼-in., $5.00. 12 Standard sorts, R. C., $1.50 per 100; 2¼-in. pots, $3.50.
After December, Fancy sorts, R. C. ,$2.50 per 100; 2¼-in. pots, $6.00. Standard sorts, $1.50 per 100; 2-in. pots, $4.00.
THE IMLAY CO., ZANESVILLE, O.

Coleus, six leading varieties, including Brilliancy, Golden Bedder and Verschaffeltii, 2¼-in., $3.00 per 100.
Burrows Bros., 2021 S. Main St., Rockford, Ill.

Coleus, Brilliancy or Christmas Gem, 2-in., $7.50 per 100; R. C., in all varieties this fall and later, price on application.
Roman J. Irwin, 108 W. 28th St., New York.

COLEUS.
Brilliancy and Xmas Gem, R. C., $3.00 per 100. Cash. ABERDEEN FLORAL CO., ABERDEEN, MISS.

Coleus, Xmas Gem or Brilliancy, strong stock, 2-in., $5.00 per 100; Xmas Queen, $5.00; rooted cuttings, $3.00 per 100.
N. O. Caswell, Delavan, Ill.

Brilliancy or Xmas Gem, 2¼-in., $4.00 per 100; rooted cuttings, $2.50 per 100. Five other varieties, 2¼-in., $2.50 per 100. Cash.
G. Raymond Smith, Latrobe, Pa.

Brilliancy, R. C., $3.00 per 100; 2½-in., $6.00 per 100; Liberty R. C., $4.00 per 100, prepaid. Cash, please.
Royston & Fenton, Evansville, Ind.

Surplus of Coleus. Fine, clean plants, about 8 best varieties, 2¼-in., $4.00 per 100.
Wm. Baird & Son, Greenville, Pa.

Coleus, Brilliancy or Christmas Gem, strong 2½-in. stock ready for 4-in. pots, $7.00 per 100.
The McGregor Bros. Co., Springfield, O.

Coleus, in ten best varieties, 2¼-in., $2.50 per 100. Oscar W. Eklund, 101 17th Ave., Sterling, Ill.

A fine lot of fancy Brilliancy Coleus, in 2-in., at $5.00 per 100.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

Coleus, bright colors, 2¼-in., $3.00 per 100.
THE TEXAS SEED & FLORAL CO.,
Dallas, Texas.

COREOPSIS

Coreopsis, large clumps, 8c.
Geo. Shackell, Pacific Junction, Ia.

CROTONS

Crotons, out of 3-in. pots, choice varieties, $15.00 per 100. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

Croton Punctatum, 3-in., at $25.00 per 100; 4½-in. at $50.00 per 100; highly colored.
A. L. Miller, Jamaica, L. I., N. Y.

CYCLAMEN

Cyclamen, well rooted, strong plants, ready for shifting, 5-in., very heavy, $75.00 per 100. 10% for packing in paper pots.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Fine German Strain Cyclamen, 4-in., $40.00 per 100. Strong plants. Only first class plants shipped. Cash.
Mitchell & Quentin, St. Joseph, Mo.

Cyclamen, 3-in. pots at $20.00 per 100; strong 3½-in. at $35.00 per 100; strong 4-in. pots at $50.00 and $60.00 per 100. Selected strain.
Roman J. Irwin, 108 W. 28th St., New York.

Cyclamen, Wandsbek strain, out of 4-in. pots, $40.00 and $50.00 per 100. Cash with order.
Bramley & Son,
1181 E.71st St., Cleveland, O.

Cyclamen, 4-in., ready for shift, fine strain, $30.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cyclamen, extra strong 4-in., 60c. We need the room. Cash.
Park Floral Co., St. Joseph, Mo.

Cyclamen, extra strong, 5-in., $1.00 each. Add 10% for packing.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Cyclamen, best English strain, selected, 5-in., $12.00 per doz.
Baur Floral Co., Erie, Pa.

See issue Sept. 18th.
A. M. Augspurger, Peoria, Ill.

250 Cyclamen, 4-in., 45c each, $40.00 per 100. Cash. Attica Floral Co., Attica, Ind.

Cyclamen, best strains, 2¼-in., $12.00 per 100.
BAUR FLORAL CO., ERIE, PA.

CYPERUS

"Umbrella Plants, Cyperus Alternifolius," strong plants, 2¼-in., $3.00 per 100.
THE TEXAS SEED & FLORAL CO.,
Dallas, Texas.

DAHLIAS

Send your want list of dahlias to THE DAHLIA KING, who is listing 400 of the best varieties for cut flowers and for retail catalog trade. The largest dahlia grower in the world.
J. K. ALEXANDER,
EAST BRIDGEWATER, MASSACHUSETTS.

DAHLIAS
57 Varieties of Dahlias, choice stock. Send for price list. Kalish Bros. Floral Co., 4516 Delmar Ave., St. Louis, Mo.

1000 Dahlia clumps in 10 varieties, $2.50 for 10, $20.00 per 1000.
Vinegar Hill Nursery, R. 4, Houston, Minn.

DAISIES

A. E. HUNT'S STRAIN
BOSTON YELLOW DAISIES
Rooted cuttings for delivery in any quantity. $25.00 per 1000, f. o. b. grower.
Hunt's White Sport, small center, long petals, for October and November delivery, rooted cuttings, $75.00 per 1000; 2½-in., $100.00 per 1000. No order accepted for less than 100.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

Shasta Daisies, field clumps, first and second early, extra fine, $1.00 per clump.
Alaska, late, good strain, 50c per clump. Mixed seedlings, all good, 35c per clump. Cash.
A. D. STANLEY,
917 E. 46th St., Indianapolis, Ind.

Bellis Double Daisy, Longfellow, Snowball, Giant White, Giant Rose and Double Quilled Mixed, 75c per 100, $3.25 per 1000, prepaid. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

BOSTON YELLOW DAISY
A special good strain.
From 2-in. pots, $3.50 per 100.
E. Rawlings, Wholesale Grower,
Allegany, New York.

Daisies, Bellis, Monstrosa, pink or white, also Longfellow and Snowball; fine strong plants, $3.00 per 1000, $8.25 for 3000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Bellis Daisies, Longfellow and Snowball, fine strong plants, July sown, $3.50 per 1000, 500 at 1000 rate.
Gustav Pitzonka, Pansy Farms, Bristol, Pa.

Mrs. Sander Daisies, 3-in., in bud and bloom. $7.00 per 100. Yellow, 2¼-in., $4.00 per 100. Cash, please.
George Heath, Morris, Ill.

SHASTA DAISIES, GOOD STOCK.
Seedlings .....$5.00 per 1000
2-in., Oct. 1st..... 2.50 per 100
F. C. FREEMAN & SONS, PORTLAND, IND.

Boston Yellow, 2¼-in., strong, $7.00 per 100; Giant White, 2¼-in., $5.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place. New York City.

DAISIES—Continued

Shasta Daisies, field grown, large clumps, $6.00 per 100, $50.00 per 1000. Cash. G. Schneider, Florist, 22 E. High St., Springfield, O.

SHASTA DAISIES, 2½-in., $3.00 per 100; large clumps, 25c each, prepaid. CASH. A. F. Harfst, 312 Corrington Ave., Peoria, Ill.

Daisies, Bellis, double pink and white, strong seedlings, 75c per 100, $3.50 per 1000. Cash.
Fred Prudisch, Wauwatosa, Wis.

Bellis Daisies, pink and white, $3.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Daisies, Marguerites, 2-in., $3.00 per 100. Boston Yellow, 2-in., $4.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

Boston Yellow Daisies, 50 4-in. plants, 15c each. Cash with order.
DUMSER FLORAL CO., ELGIN, ILL.

Daisies, R. C., Chicago White, $4.00 per 100. Ready now.
Mitchell & Quentin, St. Joseph, Mo.

Daisies, Marguerites and Boston Yellow, 2-in., $4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Daisies, White Marguerites, 2½-in. pots, very strong, $6.00 per 100. Charles E. Meehan, 5 South Mole St., Philadelphia, Pa.

50,000 Extra fine Shasta Daisy plants for sale, or will exchange for other plants.
Tupelo Floral Co., Tupelo, Miss.

Shasta Daisies, large clumps, 12½c.
Geo. Shackell, Pacific Junction, Ia.

Daisies, 90 Marguerites, 4-in., strong plants, $3.00 per doz. Cash. Ullrich Floral Co., Tiffin, O.

Daisies, Bellis, pink and white, strong seedlings, $4.00 per 1000. J. C. Schmidt, Bristol, Pa.

Shasta Daisy seedlings, $5.00 per 1000.
John G. Witt & Son, 10429 Wallace St., Chicago.

Marguerite Daisies, 3-in., at $8.00 per 100. Cash with order. George Souster, Elgin, Ill.

DELPHINIUMS

Delphiniums, fine 15 months old Gold Medal Hybrids, exceptionally good plants, 50 for $3.00, postpaid; 100 by express, $5.00. Belladonna seedlings, Dreer's seed, $1.00 per 100 postpaid. Guaranteed to please.
S. Merry Florist, Ilion, N. Y.

Delphinium Belladonna and Formosum, field grown plants, fine in every way, $6.00 per 100. Chinese, white and sky blue, field grown, $5.00 per 100. Cash.
John Irvine, Bay City, Mich.

Delphinium Belladonna, 10,000 field-grown plants, 2-yr. strong plants, $8.00 per 100, $75.00 per 1000; 3-yr. strong plants, $12.00 per 100, $110.00 per 1000.
Eschrich's Nursery, North Milwaukee, Wis.

Gold Medal Hybrids, seedlings that are extra value for the money, $1.00 per 100 postpaid. Packed so as to reach you in fine condition.
Robt. W. Yeo, North Bergen, N. J.

Delphinium seedlings.
They are great, been cutting all summer, everybody should have them; $1.00 per 100, postpaid. George Heath, Morris, Ill.

Delphinium. All who have seen my Delphiniums pronounce them as fine as ever they have seen. Write for trade list.
Willis E. Fryer, Mantorville, Minn.

Delphiniums, mixed, 3 to 5 eyes, 10c; Belladonna, 15c.
Sara Toedt, Hamburg, Ia.

Delphinium Belladonna, 2¼-in. pots ready Sept. 1st, $7.00 per 100; $65.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Delphiniums, very fine strain, 12½c.
Geo. Shackell, Pacific Junction, Ia.

DIGITALIS

Digitalis Gloxiniaeflora, 6 varieties, beautiful field grown plants, $5.00 per 100. Cash.
John Irvine, Bay City, Mich.

DRACAENAS

Dracaena Indivisa, 2¼-in. pots, fine stock, $5.00 per 100, $45.00 per 1000; strong 3-in., $10.00 per 100; 4-in., $15.00 per 100; selected 4-in., $20.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Dracaena Indivisa, strong 2¼-in., $5.00 per 100; 4-in., $18.00 per 100. Cash.
SCHIEBLE BROS.,
Main, Lock & Old Main Sts.,
Miamisburg, Ohio.

Extra strong Dracaena Indivisa, 4-in., $20.00 per 100; 2½-in., $6.00 per 100. This stock will surely please you.
Wagner's Greenhouses, Tiffin, O.

DRACAENA INDIVISA, strong 2¼-in., $4.50 per 100, $40.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Dracaena Ind., transplanted plants, $2.00 per 100 by mail.
S. W. Pike, St. Charles, Ill.

Dracaena Indivisa, 5-in. field grown ready for 6-7-in. pots, $20.00 per 100.
Hoffman Greenhouses, Elmira, N. Y.

Dracaena Indivisa, extra nice, field grown, 6-in., 20c; 4-in., 10c. Cash, please.
H. F. Merrill, Sayre, Pa.

Dracaena Indivisa, strong, 5-in., ready for 6 and 7-in. pots, $35.00 per 100.
Holm & Olson, St. Paul, Minn.

Dracaena Indivisa, extra heavy 3-in., ready to shift, $8.00 per 100. Cash.
Daut Bros., 120 E. Prairie St., Decatur, Ill.

Dracaena Fragrans, 5-in. pots, ready to shift into 7-in., $15.00 per doz.
C. C. POLLWORTH., MILWAUKEE, WIS.

Dracaena Indivisa, strong field-grown plants, ready for 6-in. pots, $12.00 per 100.
J. C. Schmidt, Bristol, Pa.

Dracaena Indivisa, 2¼-in., $5.00 per 100, $45.00 per 1000.
U. S. Cut Flower Co., Elmira, N. Y.

Dracaena Indivisa, 4-in., $10.00 per 100; 5-in., $20.00 per 100.
Koopman Bros., R. R. 4, Davenport, Ia.

Dracaena Indivisa, 4-in.....$20.00 per 100
Dracaena Indivisa, 3-in..... 8.00 per 100
France & Vandegrift, Monroe, Mich

See issue Sept. 18th.
A. M. Augspurger, Peoria, Ill.

Dracaena Indivisa, 3-in., $10.00 per 100. Cash.
Samuel Smith's Sons, Jamestown, R. I.

Dracaena Indivisa, 2¼-in., $4.00 per 100.
C. W. Espy & Son, Brookville, Pa.

Dracaena Indivisa, 4-in., pot-grown, at $20.00 per 100. A. L. Miller, Jamaica, N. Y.

Dracaena Indivisa, strong 3-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Dracaenas, strong 3 and 4-in., $7.00 and $12.50 per 100. J. C. Steinhauser, Pittsburg, Kans.

ERICAS

Erica Melanthera, well set with buds, will be ideal plants for Christmas, 4 to 6-in. pots, 50c to $2.00 each. Add 10 per cent for packing.
J. F. Vavrous, Lebanon, Pa.

ERICAS
For Christmas and Easter blooming and growing on. Inquire for prices.
Anton Schultheis, College Point, L. I.

EUPHORBIAS

Euphorbia Jacquiniaeflora, 2¼-in. pots ready now at $16.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Evonymus Carrieri, fine evergreen for window boxes, etc. Exceptional stock in 4-in., $30.00 per 100.
Evonymus Radicans and Variegata, fine, bushy, pot-grown plants, 4-in., $18.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J.

FER

FERNS MY SPECIALTY
FERN SEEDLINGS. Excellent stock, ready for potting, in assortment of 8 best Fern dish varieties, guaranteed to please or money back, $1.75 per 100, $15.00 per 1000. In 25,000 lots or more, $14.00 per 1000.
FERNS FOR FERN DISHES. Strong bushy 2¼-in. stock, $6.00 per 100, $50.00 per 1000, 500 at 1000 rate.
ADIANTUM CUNEATUM and GRACILLIMUM seedlings, ready for potting, $1.75 per 100, $15.00 per 1000. Elegant 2¼-in. stock, $6.00 per 100, $50.00 per 1000.
ADIANTUM SEEDLINGS, in assortment of 10 best commercial varieties, $2.00 per 100, $17.00 per 1000.
ADIANTUM REGINAE anud RHODOPHYLLUM, strong 2¼-in., $2.00 per doz., $15.00 per 100.
CIBOTIUM SCHIEDEI (King of Ferns), strong, thrifty, 3-in., $6.00 per doz., $45.00 per 100.
ASPARAGUS PLUMOSUS NANUS seedlings, ready for potting, $1.00 per 100, $8.00 per 1000.
ASPARAGUS SPRENGERI seedlings, $1.00 per 100, $7.00 per 1000.
J. F. ANDERSON, FERN SPECIALIST,
SHORT HILLS, N. J.

Ferns for fern dishes, well established, in all varieties, 2¼-in., $6.00 per 100.

	Size	100	1000
Scottii	2¼-inch	$7.00	$60.00
Verona	2¼-inch	8.00	75.00
Teddy, Jr.	2¼-inch	7.00	65.00

Table Fern seedlings in flats ready now. 150 clumps in a flat. Sent out of flats.
1 Flat in any variety or mixed, at $2.50 per flat.
Birds Nest Ferns at $12.00 per flat, ready now; 2-in. pots at $14.00 per 100.
A fine list of "READY TO SELL" Ferns. Dwarf Boston, 3½-in. pots at $25.00 per 100; Elegantissima Compacta, 3½-in. pots at $35.00 per 100. Ask for complete list.
Roman J. Irwin, 108 W. 28th St., New York.

Boston, Whitmanii, Roosevelt, Whit. Compacta, Teddy Jr., Wanamaker, Splendida, Scotti, Scholzelii, Elegantissima, all 2½-in., $5.50 per 100, $50.00 per 1000. Immediate delivery. Cash, please.

	Doz.
2000 Boston, 7-in., heavy, pot grown	$10.00
2000 Boston, 8-in., heavy, pot grown	15.00
2000 Boston, 9-in., heavy, pot grown	24.00

2000 Adiantum Cuneatum, 2½-in., strong and heavy, $6.00 per 100, $50.00 per 1000.
10,000 Asparagus Plumosus, 3-in., strong, ready for shift, $8.00 per 100, $75.00 per 1000, quality. 2½-in., $3.50 per 100, $30.00 per 1000, heavy.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

Table Ferns, standard varieties, 2¼-in. pots, $5.00 per 100. Adiantum Cuneatum, 3-in., $12.00 per 100, strong plants ready to bench.
Henry Smith, Grand Rapids, Mich.

Asplenium (Bird's Nest Fern) good 2-in. plants, ready for 3-in., $15.00 per 100. Bench grown Verona and Roosevelt, bushy plants, ready for 5½-in. and 6-in., $45.00 per 100.
Ferns for Fern dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000. Teddy Jr., Verona, Scottii, 2¼-in., $6.00 per 100, $55.00 per 1000. MACAWII, 2½-in., new and very fine, $20.00 per 100. No other varieties until further notice.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

STAG HORN FERNS.

25 large 12-in.	$1.50 each
50 4-in.	.25 each
50 5-in.	.50 each

Ship any number.

4-in. Boston	$9.00 per 100
4-in. Roosevelt	9.00 per 100

Cash.
W. P. NEWELL CO., WHOLESALE GROWERS,
APOPKA, FLA.

Ferns from bench, good strong runners.

Verona, 2-in.	$5.00 per 100
Verona, 3-in.	7.00 per 100
Roosevelt, 2-in.	3.50 per 100
Roosevelt, 3-in.	6.00 per 100
Verona, 5-in., strong	5.50 per doz.
Roosevelt, 5-in., strong	4.50 per doz.

C. E. MAJORS, FLORIST,
611 W. Heron St., Denison, Tex.

A Fine Stock of Muscosa Ferns.
The new sport of Superbissima Fern.

4-in.	35c each
5-in.	60c each
2¼-in.	12c each

5000 2¼-in. Whitmanii, strong plants, ready for 4-in., 12½c.
PINEHURST FLORAL CO.,
Pleasant Hill, Missouri.

Boston, Sword, Scottii, Teddy Jr., Superbissima Scholzelii, Whitmanii, Amerpohlii, Smithii, Roosevelt, Asparagus Sprengeri, Plumosus and assorted table Ferns, 4-in. at 15c; 5-in. at 25c; 6-in. at 50c, 8-in. at $1.00. Cash with order. All extra full and large.
H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Ferns, bench grown, Boston, very bushy, 5-in. pot size, $4.75 per doz., $35.00 per 100.
Verona, extra value, very bushy, 5-in. pot size, $5.50 per dozen, $40.00 per 100.
Fern Dish Ferns, 2¼-in. pots, all standard varieties, $6.00 per 100, $50.00 per 1000.
STORRS & HARRISON CO., PAINESVILLE, O.

Ferns, Elegantissima Compacta, 5-in., at 50c; Verona, 6-in., 75c; Teddy Jr., 7-in., at $1.00. Good stock grown for our own retail trade and have a surplus. Talk quick if you want some of these. We take the cash, please.
H. S. Brandt, York, Pa.

Scottii, 4-in., $20.00 per 100; Teddy Jr., Scottii and Whitmanii, 6-in., $65.00 per 100; Roosevelt and Scottii, 7-in., $1.00 each; Roosevelt and Scottii, 8-in., $1.50 each; 11-in. and 12-in. Scottii, $4.00 each. Cash, please.
M. Hilpert, 313 Belair Rd., Baltimore, Md.

Ferns for Fern dishes in five varieties, strong 2¼-in., $6.00 per 100. Boston Fern, extra strong, pot grown, 5-in., 65c; Whitmanii, 4-in., 35c. Cash. See our ad for Cyclamen.
Park Floral Co., St. Joseph, Mo.

Ferns, Boston and Whitmanii, from bench, ready for 5-in., good, healthy, strong plants, $30.00 per 100. Add 5% for packing. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

POT GROWN BOSTON FERNS

4-in.	25c each
5-in.	35c each

First class stock with right colors. Cash.
Anoka Greenhouses, Anoka, Minn.

GOOD FERN STOCK.
Boston and Verona, nice 4-in.....$35.00 per 100
Boston and Wanamaker, strong 5-in. 65.00 per 100
Packing 5c on the dollar.
GULLETT & SONS, .. LINCOLN, ILLINOIS

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities. 20% discount for cash.
F. M. Soar, Little River, Fla.

POT GROWN BOSTON FERNS.

6-in.	$0.60
7-in.	.80
8-in.	1.00

DAVIS & STEINER CO., MORRISON, ILL.

2000 Fine healthy bench-grown Ferns ready for 5-in. Boston and Roosevelt, 30c; Whitmanii, 35c. Same varieties, 2½-in., $6.00 per 100, packing 5%.
Loyd C. Bunch, Fredonia, Kans.

EXTRA GOOD BOSTON FERNS, 1500 from 2¼-in. pots, 6c; 5-in. pots, 60c; 6-in. pots, 70c; 7-in. pots, $1.25.
A. C. BROWN, SPRINGFIELD, ILL.

Ferns, Whitmanii, Improved Piersoni, Elegantissima and Verona, from 2¼-in. pots, $6.50 per 100, $60.00 per 1000.
The Geo. H. Mellen Co., Springfield, O.

Ferns, Adiantum Croweanum and Hybridum, 7-in., fine specimens, 12 to 18-in., $1.00 each; 6-in., 75c each. Cash, please.
J. Sylvester, Oconto, Wis.

Boston Ferns, 5-in.....35c
Whitmanii Ferns, 5-in.....45c
These are extra strong, bushy and good color.
Peterson Floral Co., Gibson City, Ill.

Boston Ferns, 4-in., clean stock, $12.50 per 100. Cash with order. Ustler Bros., Apopka, Fla.

Ferns, Boston and Roosevelt from bench, ready for 5-in.; strong healthy plants, 30c each. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

ADIANTUM CROWEANUM, strong 3-in., $2.00 per doz., $15.00 per 100.
Baur Floral Co., Erie, Pa.

Boston Ferns, pot grown, 4-in., $3.00 per doz., $20.00 per 100, $180.00 per 1000 Cash. G. Schneider, Florist, 22 E. High St., Springfield, O.

Boston Ferns, strong and good color, 5-in., $35.00 per 100. Add 5% for packing.
Henley Bros., Terre Haute, Ind.

Boston Ferns, choice 4-in. bench grown stock, $25.00 per 100. A few Whitmanii at same price.
E. B. Morgan Floral Co., Paxton, Ill.

Ferns, Boston and Teddy Jr., 6-in., very fine, 60c. Cash.
Daut Bros., 120 E. Prairie St., Decatur, Ill.

Boston Ferns, extra strong, 5-in., make good 6-in. at 65c. We need the room.
Park Floral Co., St. Joseph, Mo.

Boston Ferns, from bench, extra strong, 4-in., $30.00. Fine plants. Ready now.
Mitchell & Quentin, St. Joseph, Mo.

Ferns, Boston and Whitmanii Imp., from bench, ready for 6-in. pots, at 35c each, $4.00 per doz. Cash. S. A. Jennison, Natick, Mass.

Nice Adiantum Ferns, 2½-in., 3-in., 4-in., and 5-in., $12.00, $15.00, $25.00 and $35.00 per 100. BERTERMANNS, INDIANAPOLIS, IND.

Ferns, Boston, from the bench, large, bushy plants, ready for 5 and 6-in., $30.00 per 100. Chas. Whitton, York & Gray Ave., Utica, N. Y.

Table Ferns, 6 varieties, 2¼-in. pots, $6.00 per 100. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Boston Ferns, now ready, 5-in., at 50c; 6-in., at 75c; 7-in., at $1.00 each. Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

Table Ferns, A1 quality, $6.00 per 100, $50.00 per 1000. Rolf Zetlitz Co., Dayton, O.

See issue Sept. 18th.
A. M. Augspurger, Peoria, Ill.

300 strong, 3-in. Whitmanii Ferns, $15.00 per 100. Cash with order. Geo. Faber, Kankakee, Ill.

Choice Roosevelt and Whitmanii Ferns, 5-in., $5.00 doz. A. C. Anderson, Columbus, Nebr.

Table Ferns, assorted, 2-in., $4.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Assorted Ferns for dishes, $5.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

FORGET-ME-NOTS

Forget-me-nots, Barker's True Winter Flowering. We have reselected this stock for the past five years by propagating from only the earliest and largest flowering plants, allowing us to offer without question the finest Myosotis that has ever been shipped to any market. This variety should be planted twelve to fifteen inches apart each way, as it is a strong and vigorous grower, producing stems from twelve to eighteen inches in length. A good crop to follow Chrysanthemums, and will give excellent results in same soil.

Strong plants ready for immediate shipment, out of 2¼-in. pots, $6.00 per 100, $55.00 per 1000.

Cash with order.
JOHN M. BARKER,
P. O. Box 225, Morristown, N. J.

FORGET-ME-NOTS
Fine large winter blooming variety, 2¼-in., $4.00 per 100.
F. E. Blake, Marion, Ohio.

Strong, Winter-blooming Forget-me-nots, 2½-in., $4.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Winter flowering Forget-me-nots, 2½-in., $5.00 per 100.
W. C. Ehmann, Corfu, N. Y.

Forget-me-nots, Winter-blooming, strong seedlings, $4.00 per 1000.
S. E. Levi, 1713 West St., Rockford, Ill.

Forget-me-nots, 2¼-in. pots, Winter-blooming variety, $7.00 per 100, $65.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York, N. Y.

Myosotis, winter flowering, 3-in. pots, $10.00 per 100. John Dieckmann, Elm Grove, W. Va.

Forget-me-nots, hardy blue, strong seedlings, $4.00 per 1000. J. C. Schmidt, Bristol, Pa.

FREESIAS

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of over 7 flowers to a stem. No trace of refracta in our stock.

Size.	Per 1000
⅜-inch to ½-inch	$ 3.50
½-inch to ⅝-inch	6.50
⅝-inch to ¾-inch	9.50
¾-inch and up	15.00

We fill orders same day received and guarantee satisfaction.
J. R. Walsh, 502 California St., San Francisco, Cal.

COLORED FREESIAS, separate colors, very fine, $5.00 per 100, $45.00 per 1000, good size bulbs. Mixed, $4.50 per 100, $40.00 per 1000.
Purity Freesias, ½ to ⅝-in., $9.50 per 1000; ⅝ to ¾-in., $15.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

PLANT MORE FREESIAS
SEPTEMBER and OCTOBER are the months to plant Freesia Purity if you want flowers for use in JANUARY, FEBRUARY and MARCH. You will need a lot of them this next winter and spring time. ORDER NOW—Direct of us.
The certain shortage of bulbs from Europe the coming season and the high prices of French Romans and Valley, has greatly increased the demand for Freesia Purity. They are very successful as cut flowers. For design work, the smaller sizes are big money makers. For forcing you can't buy them too large.
Our bulbs are properly cured. They are graded and counted by hand. Our customers include a large percentage of the leading dealers in every State of the Union and Canada.
PRICES, FISCHER'S IMPROVED PURITY FREESIA BULBS.
Size A—½ to ⅝-in. diam., blooming size, suited for design work, per 1000, $4.00.
Size B—Flat ½-in. diam., good length of stems, per 1000, $6.00.
Size C—½ to ⅝-in. diam., a good all-around size, good stems and flowers, per 1000, $9.00.
Size D—⅝-in. diam., long stems, big flowers, per 1000, $11.00.
Size E—¾ to ⅞-in. diam., extra large bulbs, many mammoth flowers, per 1000, $13.00.
Size F—¾-in. diam. up, Jumbos, per 1000, $15.00.
Size G—¾ to ⅞-in. diam., extras, largest flowers, force quickly, per 1000, $18.00.
Specials—⅞ and 1-in. to 1⅛-in. up, largest Freesias ever offered, per 1000. $20.00.
BROWN BULB RANCH,
Purity Freesia Growers,
CAPITOLA, CALIFORNIA.

True Purity, A-1 stock. Order immediately.

⅜-in. diameter	$ 2.00 per 1000
½-in. diameter	6.00 per 1000
⅝-in. diameter	10.00 per 1000
¾-in. diameter	15.00 per 1000

F. O. B. Santa Cruz. Not less than 500 at these prices. Cash with order.
Lilydale Bulb Co., Santa Cruz, Calif.

Purity Freesia Bulbs, planting stock, size, ⅜ to ½-in. Fine bulbs, Fischer's strain, $2.00 per 1000, also bulblets, $1.00 per lb.
P. D. Bayer, Rt. 1, Box 329, San Gabriel, Calif.

Freesia bulbs, one to three-year-old size, $5.00 per 1000. Cash, please.
S. W. Carey, North End Florist, Urbana, O.

For extra fine Purity Freesias, address
W. W. Ayers, Santa Cruz, Cal.

FUCHSIAS

Fuchsias, R. C., Little Beauty and other best varieties, ready October 15th, $2.00 per 100, $20.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Fuchsias, assorted, 5-in., and up, a bargain, $12.50 per 100.
Frank C. Crump, Colorado Springs, Colo.

GAILLARDIAS

Gaillardias, in good assortment, heavy field grown plants, $5.00 per 100. Cash.
John Irvine, Bay City, Mich.

Gaillardias, fine clumps, 10c.
Geo. Shackell, Pacific Junction, Ia.

GENISTAS

Genistas, 4-in. pots, will make up to 6-in. size by spring, pinched back several times, $3.50 per dozen, $25.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

Genistas, 4-in. pots, strong plants at $40.00 per 100; 3½-in. pots at $35.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Genistas, 5-in., 50c; 6-in., 75c.
Baur Floral Co., Erie, Pa.

Genistas, 3½-in., 25c; 5-in., 50c, and 6-in., 75c. A. L. Miller, Jamaica, N. Y.

ALBUM OF DESIGNS, $1.00 per copy, prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago

GERANIUMS

GERANIUMS
40,000 Rooted Cuttings
Ready for October and November delivery
Nutt and Buchner, $20.00 per 1000. Michell, Improved Poitevine and Oberle, $25.00 per 1000. Add $1.00 per 1000 for parcel post cost.
We solicit the business of discriminating florists who desire good service and are willing to pay for same. If you are in that class it will be to your advantage to place your order with us.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

GERANIUMS
ROOTED CUTTINGS
ALL BOOKED TILL NOV. 1st
PRICE FROM NOV. 1st ON
RICARD, POITEVINE, VIAUD, DOYLE, PERKINS, SCARLET BEDDER, CASTELLANE, $22.00 PER 1000.
S. A. NUTT AND BUCHNER, $18.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY, LANCASTER, PA.

CALIFORNIA SUNSHINE GERANIUMS
Greatly increased acreage of stock plants and more propagating beds enable us to give prompt attention to both old and new customers. Leading standard varieties. Strongly rooted cuttings, $16.00 per 1000. Price from Sept. 1st, $18.00 per 1000. We pay transportation.
LOS ANGELES GERANIUM CO.,
1752 GARFIELD PLACE, LOS ANGELES, CAL.
See our display ad.

ROOTED GERANIUM CUTTINGS
OCTOBER DELIVERY

	Per 1000
S. A. Nutt (greatest dark red)	$20.00
Gen. Grant (king of all scarlets)	20.00
Mme. Buchner (only double white)	20.00
Beaute Poitevine (favorite salmon)	30.00

CASH
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

100,000 2½-in. Geraniums, heavy pot grown. Buy now and get top cuttings before Jan. 1st. Viaud, Ricard, Poitevine, Trego, Am. Beauty, Doyle, Oberle, Heteranthe, Michell, La Favorite, Barney, Jaulin, Landry, Castellane, Perkins, Red Wing, Nutt, all 2½-in., $4.00 per 100, $37.50 per 1000.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

Rooted cuttings ready Dec. 1.
Ricard, Poitevine, Scarlet Bedder and Anna Brown (double pink), $22.00 per 1000.
S. A. Nutt and Buchner, $18.00 per 1000.
Cash with order.
Peter Brown, Lancaster, Pa.

Geraniums, 2-in. Jean Viaud, Ricard and Edmond Blanc, $4.00 per 100, $35.00 per 1000; 2-in. S. A. Nutt, $3.50 per 100, $30.00 per 1000; Ivy Ger., 2-in., Rycroft's Surprise, $4.00 per 100; 2-in., mixed Ivy Ger., $3.50 per 100; Scented Geraniums, 2-in. Rose and Skeleton, $3.50 per 100. Cash. Jacobs Bros., Peoria, Ill.

GERANIUMS, EXTRA GOOD

	100	1000
S. A. Nutt, 2¼-in.	$4.00	$35.00
King Edward, 2¼-in.	4.00	35.00

Cash.
John Bauscher, Freeport, Ill.

GERANIUMS
S. A. Nutt

3½-in.	8c
2- in.	4c
Rooted cuttings	3c

CHAS. SHERWOOD, WATERLOO, IOWA.

Extra fine, bushy 3-in. Geraniums, Nutt, Buchner, Ricard, $6.00 per 100, $50.00 per 1000. Ready now. We do not charge for packing. Cash, please. North Side Greenhouses, 1107 N. 1st St., Springfield, Ill.

S. A. Nutt and Buchner at $22.50 per 1000. Ricard, Poitevine, Montmort, Mme. Barney, J. Oberle, Perkins and others at $25.00 per 1000. Ready November and later.
Roman J. Irwin, 108 W. 28th St., New York.

Geraniums, unrooted cuttings of Nutt, B. Poitevine, Jean Viaud, Madam Jaulin, $10.00 per 1000. Rooted B. Poitevine, $17.50; the rest, $15.00 per 1000. Cash.
Hudson Greenhouse, Hudson, Mich.

7500 Geraniums at reduced prices, Nutt, Castellane and others, extra large, strong plants, 4-in. 12½c; 3½-in., 9c; 3-in., 7½c; 2½-in., 4½c; 2¼-in., 3½c.
L. J. Rowe, Titusville, Pa.

GERANIUMS
Nutt and Grant, R. C., $20.00 per 1000; 2½-in., $4.00 per 100. Cash. ABERDEEN FLORAL CO., ABERDEEN, MISS.

Rose Geraniums, rooted cuttings, $18.00 per 1000 and unrooted cuttings, $10.00 per 1000. McCool Close-In-Greenhouse, 405 S. 3rd St., Arkansas City, Kan.

Geraniums, Mme. Languth, silver leaf and cerise flower, fine for pot plants, 2¼-in., $5.00 per 100. Add 5% for packing.
J. E. Matthewson, Sheboygan, Wis.

Rose Geraniums and other good mixed varieties, 4-in., $5.00 per 100. Ten sample plants, prepaid, 50c. Far West Nursery, 842 Waterloo, Los Angeles, Calif.

3-in. Rose Geraniums, $7.50 per 100, at once. R. C. of Geraniums, $18.00 per 1000. Sept. 15th delivery.
Mrs. E. A. Llewellyn, Olean, N. Y.

250 3-in. Geraniums, mostly S. A. Nutt, at 6c. 250 4-in. mixed Geraniums, 10c. All good for stock plants. Cash, please.
Johnson Floral Co., Kendallville, Ind.

4-in. Geraniums, in bud and bloom, good stock, $10.00 per 100, out of pots, Add 5% for packing. Mixed shades.
Tarentum Floral Co., Tarentum, Pa.

Geraniums, 2-in. S. A. Nutt, Buchner and Scarlet, $3.00 per 100.
Quaker Hill Greenhouses, Sebring, O.

Geraniums, S. A. Nutt, strong rooted cuttings, $15.00 per 1000. Cash, please. Immediate delivery. Eric Buchholz, Muncie, Ind.

Rose Geraniums, 2 varieties, unrooted cuttings, 50c per 100.
Riverside Flower Shop, Charles City, Ia.

Geraniums, 5000 rooted cuttings, S. A. Nutt at $18.00 per 1000.
Muncie Progressive Floral Co., Muncie, Ind.

250 field grown S. A. Nutt Geraniums, and 100 field grown Buchner, at 8c.
Davis & Steiner Co., Morrison, Ill.

Geraniums, 4-in. mixed, nice bushy plants for stock, best varieties, $8.00 per 100.
Edgar Osborn, Danville, Ill.

Geraniums, 2-in., October delivery, Nutt, Perkins and Queen of the West, $3.50 per 100.
MARION FLORAL CO., MARION, IND.

Geraniums, S. A. Nutt, 2¼-in., $2.50 per 100; R. C., $1.50 per 100.
S. H. Foster, Mineral Point, Pa.

GERANIUMS -Continued

S. A. Nutt, Grant, 2½-in.....$4.00 per 100
Nutt, Hill and Grant, 3-in..... 6.00 per 100
GULLETT & SON. LINCOLN, ILL.

Geraniums, S. A. Nutt, strong 2¼-in., delivery now or later, $3.50 per 100; $30.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

Strong 2-in. S. A. Nutt Geraniums, ready for shift, immediate shipment, $3.50 per 100, $30.00 per 1000. Cash. Valley View Gardens, Tiffin, O.

Rose Geraniums, bushy stock plants for propagating, 25c each. Beaver Ave. Floral Co., 3422 Beaver Ave., Des Moines, Ia.

GERANIUMS
From 2-in. pots,. our specialty.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

See issue Sept. 18th.
A. M. Augspurger, Peoria, Ill.

Geraniums, 3-in., S. A. Nutt, $7.00 per 100.
Loyd C. Bunch, Fredonia, Kans.

Mme. Salleroi, 3-in., 3½c.
Greenville Floral Co., Greenville, Mich.

GLADIOLI

I will have a fine line of Gladiolus bulbs in all sizes and bulblets to offer this season, bulbs that will be well rested for forcing. Send your name for price list which will be ready as soon as harvest is over. Bulbs grown in Michigan are quality bulbs and sure to please you. Fred W. Baumgras, Wholesale and Retail Gladioli Grower, 423 Pearl St., Lansing, Mich.

GLADIOLI FOR FALL PLANTING, America, $25.00; Halley, $25.00; Baron Hulot, $25.00; Augusta, $20.00; Peace, $35.00; Primulinus Hybrids, $20.00. Choice mixed, $18.00. Add 10% on order less than 500. Sizes 1¼-in. to 2½-in. Nice bulbs; try some for early flowers. Cash, please.
Tait Bros. Co., P. O. Box 556, Brunswick, Ga.

See issue Sept. 18th.
A. M. Augspurger, Peoria, Ill.

GREVILLEAS

Grevillea Robusta, 3-in., 25c. Cash.
Samuel Smith & Son, Jamestown, R. I.

GYPSOPHILAS

Gypsophila Paniculata Fl. Pl., strong, field grown plants of this most useful of florist flowers, $7.00 per 100. Cash.
John Irvine, Bay City, Mich.

Gypsophila Paniculata, $6.00 per 100. Also Phlox Subulata Rosea and Alba, $6.00 per 100. Strong 2 yr. old stock.
Thos. J. Murphy, 409 Erie St., Painesville, O.

HARDY FERNS

Hardy Ferns, 25 varieties.
L. E. Williams, Exeter, N. H.

HARDY PINKS

Hardy Pinks, fiery red double, Hybrid Sweet William, Latifolius Atrococcineus Fl. Pl.; great bedder, hardy as an oak, splendid seller; 100, 75c, 200, $1.20, 300, $1.50, 500, $2.25; mail paid, fine plants.
S. Merry, Florist, Ilion, N. Y.

HARDY PLANTS

HARDY FIELD GROWN PERENNIALS

	Per 100
Agrostemma (Mullen Pink)	$3.00
Alyssum Saxtile	2.00
Anchusa Dropmore, per dozen	.75
Anthemis (Yellow Marguerite)	2.00
Aquilegia (Columbine) mixed	2.00
Aquilegia (Columbine) mixed, 2-year-old	3.00
Aquilegia (Columbine) Longspurred	3.00
Bellis (English Daisy) Snowball	2.00
Bellis (English Daisy) Longfellow	2.00
Canterbury Bells (Cup and Saucer) blue, pink, and white, each, per dozen	.75
Canterbury Bells, mixed	2.00
Canterbury Bells, extra large	3.00
Carnation, hardy mixed	2.00
Carnation Marguerite	2.00
Centaurea Macrocephala, 2-year-old	3.00
Coreopsis	2.00
Delphinium Gold Medal Hybrid	3.00
Delphinium Chinese blue	2.00
Delphinium Chinese blue and white mixed	2.00
Dianthus Plumarius-Grass pink	2.00
Dianthus Latifolius double scarlet	2.00
Dianthus, all sorts mixed	2.00
Digitalis	2.00
Digitalis, extra large	3.00
Echinops (Globe Thistle), per dozen	.75
Eryngium (Sea Holly)	3.00
Feverfew white	2.00
Gaillardia	2.00
Gypsophila (Baby's Breath)	2.00
Hollyhock, double maroon, pink, salmon, white and yellow each	4.00
Hollyhock, Allegheny Fringed	3.00
Hollyhock, mixed	3.00
Iris, mixed	3.00
Lupine, mixed	3.00
Liatris	3.00
Poppy Oriental	3.00
Poppy Iceland	2.00
Pentstemon mixed	3.00
Physostegia	2.00
Platycodon, white and blue, each	2.00
Pyrethrum Roseum	2.00
Pyrethrum Roseum, 2-year-old	3.00
Rudbeckia Purpurea, per dozen	.75
Sweet Rocket, 2-year-old plants	3.00
Scabiosa Japonica	3.00
Scabiosa Caucasica White, per dozen	.75
Shasta Daisy, Mrs. Tersteeg, per dozen	.75
Shasta Daisy California, per dozen	.75
Shasta Daisy Alaska	2.00
Sweet William Scarlet Beauty	2.50
Sweet William Pink Beauty	2.50
Sweet William White	2.50
Sweet William Holborn Glory Auricula Flowered	2.50
Sweet William Double mixed	2.00
Sweet William Double and Single mixed	1.75
Stokesia blue and white, each, per dozen	.75
Veronica, per dozen	.75
Yucca, 1-year-old plants	2.00

All above prices are by express not prepaid. If wanted by parcel post, postage must be added. 50 plants at 100 rates.
JOHN F. HAUSER, BAYFIELD, WIS.

	10	100
Aquilegia Canadensis	$1.25	$ 9.00
Aquilegia Coerulea	1.25	9.00
Aquilegia Mrs. Scott Elliott	1.50	12.00
Aquilegia Coerulea Hybrida	1.25	10.00
Alyssum Saxatile Compactum	.90	7.00
Boltonia Latisquama	1.25	10.00
Campanula Media	.80	7.00
Campanula Calycanthema	.80	7.00
Campanula Carpatica Blue	1.00	9.00
Campanula Persicifolia Blue	1.25	...
Campanula Persicifolia White	1.25	...
Campanula Carpatica White	1.00	9.00
Coreopsis	1.00	8.00
Cerastium Tomentosum	1.25	...
Delphinium Formosum	.90	8.00
Delphinium Gold Medal Hybrids	.90	8.00
Delphinium Chinensis	.75	6.00
Delphinium Belladonna	.90	8.00
Digitalis Monstrosa	.90	8.00
Digitalis Gloxiniaeflora	.90	8.00
Dianthus Plumarius, single	.80	6.00
Dianthus Plumarius, double	1.00	8.00
Gaillardia	1.00	9.00
Gypsophila Paniculata	.90	8.00
Hibiscus Crimson Eye	.80	7.00
Heliopsis Scabra	.80	7.00
Hollyhocks, red, white, pink, maroon	.80	6.00
Iberis Sempervirens	.80	7.00
Iris Siberian	1.00	6.00
Iris Snow Queen (Siberian)	1.00	6.00
Iris Pumila White	.80	5.00
Iris Pumila Light Blue	.80	5.00
Iris Pumila Purple King	.80	5.00
Iris Madam Chereau	.80	6.00
Iris Honorabilis	.75	5.00
Iris Stenophylla	.75	5.00
Iris Mrs. Darwin	.75	5.00
Iris Pseudacorus	.80	6.00
Lobelia Syphilitica	.75	5.00
Linum Perenne	.75	6.00
Lychnis Chalcedonica	.80	6.00
Oriental Poppy	1.25	10.00
Pyrethrum Hybridum	1.00	8.00
Platycodon, white	.75	5.00
Platycodon, blue	.75	5.00
Pentstemon Barbatus	1.00	8.00
Rudbeckia Golden Glow	.50	6.00
Sweet Rocket	.50	6.00
Sweet William	.75	6.00
Shasta Daisy Alaska	.75	6.00
Shasta Daisy King Edward	1.00	8.00
Salvia Azurea	1.00	9.00
Sedum Brilliant	1.00	9.00
Sedum Spectabilis	1.00	9.00
Veronica Spicata	.75	6.00
Yucca Filamentosa	1.00	8.00

The above Perennials are all transplanted field grown one and two year. The stock is not the heaviest, but is well rooted. We are shipping these plants now and will appreciate your orders. Cash with orders please. Send for our Trade List today.
AURORA NURSERIES,
AURORA, ILLINOIS.

Hardy plants. Strong field-grown plants, fine for landscape planting.

Achillea, Pearl	$ 5.00 per 100
Anchusa Italica	15.00 per 100
Coreopsis Lanceolata	10.00 per 100
Gaillardia Grandiflora	10.00 per 100
Delphinium Belladonna, 2-yr.	8.00 per 100
Hollyhocks, double, mixed, 2-yr.	15.00 per 100
Hollyhocks, transplanted, mixed, 1-yr.	10.00 per 100
Helianthus, Miss Mellish, 2-yr.	3.00 per 100
Helianthus, Woolley Dod, 2-yr.	3.00 per 100
Physostegia, pink	8.00 per 100

Eschrich's Nursery, North Milwaukee, Wis.

Agrostemma, Anthemis Kelwayii, Boltonia Latisquama, Coreopsis, Forget-me-not, Foxglove Gloxiniaeflora and Lanata, Gaillardia, Lobelia, Lychnis Chalcedonica Lythrum Roseum, Ranunculus Acris, Shasta Daisy, Sweet William, Giant mixed, Newport Pink, $7.00 per 100, $50.00 per 1000. Achillea Roseum, Aquilegia, Campanula Grosseki, Hardy Carnation, Pentstemon, Physalis, Salvia Azurea, Physostegia, Sedum Spectabilis, $8.00 per 100. All are strong, field grown plants, not too old, not to tiny, but just right.
Weller Perennial Nurseries, Holland, Mich.

Hardy Perennials, strong plants, out of 3-in. pots, at $10.00 per 100, $80.00 per 1000, add 5% for packing.
300 Aquilegias, 175 Gypsophilas, 125 Delphiniums, 125 Campanulas, 200 Coreopsis, 150 Gaillardias, 75 Sweet Williams, 400 Valeriana (garden Heliotrope), 150 Tritomas, 125 Shasta Daisies, 200 Purple Statice, 100 Achilleas (Pearl). Cash with order, please.
AURORA GREENHOUSE CO., AURORA, ILL.

Hardy Perennials, strong seedlings of Wallflowers, Daisy Bellis, Foxgloves, Sweet Williams, Gaillardias, Coreopsis, Hollyhocks, Hardy Pinks, Shasta Daisies and others, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Pot grown Perennials for fall planting, $3.00 to $5.00 per 100. Send for list.
S. W. Pike, St. Charles, Ill.

Fall Perennials for florists. Grown right, dug right, packed right and shipped right, send for list. John Irvine, Bay City, Mich.

CLOSING OUT FIELD GROWN PERENNIALS
Send for list.
NILES NURSERY CO., NILES, MICH.

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

HELIOTROPES

Heliotrope, blue, 3-in., cut back, good stock, $6.00 per 100. Cash.
Harglerode Bros., Shippensburg, Pa.

Heliotrope, blue, 4-in., ready for shift, $10.00 per 100.
Frank F. Crump, Colorado Springs, Colo.

HEMEROCALLIS

Hemerocallis, Flava yellow, Lemon Lily, sweet scented, hardy, at $4.00 per 100.
THE IMLAY CO., ZANESVILLE, O.

Field grown Hydrangeas, 50 to 100 blooms this season; Snowball, 600 blooms or more.
Mrs. Frank Johnson, Louisa, Va.

Hemerocallis Flava, $4.00 per 100, or exchange.
Abbey Ave. Greenhouses, Dayton, O.

HOLLYHOCKS

	Each	10	100
Hollyhocks, double, red, pink, white, rose, maroon and yellow	$ .10	$ .80	$7.00
Hollyhocks, single, same as above	.70	6.00	

We grow about 200,000 hardy border plants. Send for our list today.
AURORA NUSERIES,
AURORA, ILLINOIS.

Hollyhocks, double, 8 distinct varieties, field grown, $6.00 per 100. Cash.
John Irvine, Bay City, Mich.

Hollyhocks, double, white, pink, red and yellow, strong seedlings, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Hollyhocks, double white, 2½-in., $5.00 per 100. Cash. John Bauscher, Freeport, Ill.

HYDRANGEAS

Hydrangeas,
Pot grown
French varieties,
for Fall delivery.
4-in., 35c;
5-in., 50c;
6-in., 75c;
7-in. and 8-in., $1.00.
J. J. LE BORIOUS, DULUTH, MINN.

Hydrangeas, the best of the French varieties, mixed, and Otaksa for forcing, extra heavy, well grown stock, field grown.

3 to 5 branches	$ .25 each
4 to 6 branches	.35 each
5 to 8 branches	.50 each
7 to 10 branches	.60 each
10 to 15 branches	.75 each
15 to 20 branches	1.00 each

Extra large sizes, 20 to 35 branches, $1.25 and $1.50 each.
W. J. Evenden's Sons, Williamsport, Pa.

HYDRANGEAS
Pot grown plants of all the best French varieties and Otaksa.
4-in. With one shoot, 15c; 4-in., strong, 20c; 5-in., 30c; 6-in., 40c; 7-in., 75c; 8-in., $1.00 to $1.25. 5% for packing.
These plants are good with short stocky shoots. List on request.
J. L. SCHILLFR, TOLEDO, O.

FRENCH AND OTAKSA
Fine French and Otaksa Hydrangeas, 2¼-in., $6.00 per 100; 3-in., $12.00; 4-in., $20.00; 4-in., select, $25.00. These include the very finest of the French kinds. They are spring and summer propagated and will make choice blooming stock for next spring's sale.
GULLETT & SONS, LINCOLN, ILL.

FRENCH HYDRANGEAS, M. Mouilliere, Bouquet Rose, Radiant, Vibraye and mixed. Field-grown. 12-15 branches, $1.00; 10-12 branches, 75c; 7-10 branches, 60c; 5-8 branches, 50c; 4-6 branches, 35c; 3-5 branches, 25c; 2 branches, 20c, and 1 branch, 12c. Pot grown, 6-in., M. Mouilliere, Bouquet Rose and mixed varieties, 40c.
A. Colle, Doylestown, Pa.

Hydrangea Otaksa, best French varieties, 2¼-in., 3-in., or 4-in., ask for prices. Field grown, all varieties, ask for prices. 6-in. pots, 4 shoots, $30.00 per 100; 5 to 6 shoots, $50.00 per 100; 7 to 10 shoots, $60.00 per 100. Larger sizes on application.
Roman J. Irwin, 108 W. 28th St., New York.

Field grown Hydrangea Otaksa, 3 branches, 25c; 4 and 5 branches, 35c; 6 to 8 branches, 50c; 8 to 10 branches, 60c; 11 to 14 branches, 75c; larger from $1.00 up. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangeas, assorted French, also Otaksa, fine, bushy 4-in., 20c; 5-in., 35c. This is a bargain, as stock is very fine.
Joseph Bancroft & Son, Cedar Falls, Ia.

Hydrangeas, 4-in. pots, French and Otaksa, 5 to 6 branches, $35.00 per 100; field grown, 6 to 8 branches, $50.00 per 100. Chas. E. Meehan, 5 South Mole St., Philadelphia, Pa.

BUSINESS BRINGERS—
Review

Hydrangeas, assorted French varieties, good strong stock, 3-in., $15.00 per 100; 4-in., $20.00 per 100; 5-in., $30.00 per 100.
KEMBLE FLORAL CO., OSKALOOSA, IA.

Hydrangea Otaksa, extra strong, 5 to 9 leads, from field, 40c each, $4.00 per doz.
S. A. Jennison, Natick, Mass.

See issue Sept. 18th.
A. M. Augspurger, Peoria, Ill.

Hydrangeas, French assorted, 5-in., $25.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

IMPATIENS

Impatiens, pink and scarlet, 2¼-in., 4c. Cash.
Clarence A. Ustler, Fleming St., Springfield, O.

IRISES

IRIS.

	100
Berchta	$12.00
Fro	12.00
Gajus	12.00
King	12.00
Lohengrin	12.00
Loreley	12.00
Mithras	12.00
Nibelungen	12.00
Princess Victoria Louise	12.00
Rhein Nixe	12.00
Thora	12.00
INTERMEDIA AND PUMILA HYBRIDS.	
Floribunda	$ 6.00
Fritjof	6.00
Gerda	6.00
Halfdan	6.00
Helge	6.00
Ingeborg	6.00
Schneekuppe	6.00
Walhalla	6.00

BOBBINK & ATKINS, RUTHERFORD, N. J.

75000 IRISES 75000

Six named varieties or separate colors, white, yellow, blue, lavender, or all colors, mixed, $1.50 per 100, $12.00 per 1000.

Ten choice named varieties, all colors, $2.00 per 100, $15.00 per 1000.

Pallida Dalmatica, Fairy, Mme. Pacquette, Albert Victor, Her Majesty, Darius, $5.00 per 100, $45.00 per 1000.

Lohengrin, Rhein Nixe, Perfection, Clio, Trautlieb, Violacea Grandiflora, Mrs. Neubronner, $7.00 per 100.

Sherwin Wright (new yellow), $20.00 per 100.

Dwarf Hybrids

Florida Coerulea, Nana Alba, $2.00 per 100.

Siberian Iris, white, blue, etc., $2.00 per 100.
H. H. Kern, Bonner Springs, Kan.

IRIS

	Each	10	100
Iris, Siberian	$ .15	$1.00	$8.00
Iris, Pumila, 3 colors	.10	.80	6.00
Iris, Madame Chereau	.15	1.00	8.00
Iris, Honorabilis	.12	1.00	8.00
Iris, Mrs. Darwin	.15	1.00	8.00
Iris, Stenophylla	.15	1.00	8.00

Of the above we have a large stock. Can supply other fine varieties. Our fall list now ready. Send for your copy today.
AURORA NURSERIES,
AURORA, ILLINOIS.

Iris, tall bearded Comte de St. Clair, Her Majesty, Gertrude, Gypsy Queen, Laurentinus, L'Avenir, and Thyspe, $4.00 per 100, $35.00 per 1000; Rhein Nixe, $10.00 per 100. Siberian Iris, Lady Godiva, blooms with the first tall bearded Iris, distinct, $5.00 per 100, $45.00 per 1000; Superba, violet-blue and one of the best Siberian Iris, $4.00 per 100, $35.00 per 1000. Write for my complete trade list.
Willis E. Fryer, Mantorville, Minn.

BLUE JAY, CELESTE, FLORENTINA, HER MAJESTY, HERANT, HECTOR, MME. CHEREAU, WALHALLA, PARISIENSIS, WM. THIRD, $4.50 per 100.

AUREA ACORUS, $2.50 per 100; one variety, standard, nearly white falls, striped purple, (good) $2.00 per 100. All strong thrifty plants.
THE COE, CONVERSE & EDWARDS CO.,
Fort Atkinson, Wisconsin.

IRISES

Caterina, soft lilac blue, grown about 4 ft. high, blooms about April 1, $12.00 per 100.

Stylosa, winter blooming, in two colors, lilac blue and white, profuse bloomer from December to April, $7.50 per 100. Both good for floral work.

SADIE A. THOMAS,
308 Stevenson Ave., Pasadena, Cal.

Iris: Sans Souci, golden mahogany; Angustifolia, cream; Mme. Chereau, white lilac edge; Silver King, white; Parisiensis, early purple; Florentina Purpurea, purple; Celeste, light blue, $25.00 per 1000; Pallida Dalmatica, sky-blue, $6.00 per 100; $50.00 per 1000.
THE IMLAY CO., ZANESVILLE, O.

Ger. Iris, Yellow Canary, 4c, $3.00 per 100. A few Mme. Chereau and Honorabilis, 4c. Heavy plants from 2 yr. setting of Pallida Dalmatica, 8c; May Queen and best variety purple, 6c. Iris Siberica, 3c, $2.00 per 100. Japanese Iris from 2 yr. setting, 10c.
L. Hemingway, Benton Harbor, Mich.

IRIS.

Siberian, $2.50 per 100; Madame Chereau, $4.00 per 100; Sans Souci, Sappho, Sir Walter Scott, Nestor, $2.50 per 100; Victorieuse and Flavescens, $3.00 per 100. Many others.
HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

Iris, genuine Pallida Dalmatica, strong divisions, $6.00 per 100. Cash with order. Earl Edgerton, 207 E. Mt. Hope Ave., Lansing, Mich.

Iris. FRYER'S NEW IRIS. I am offering a number of my new Iris to the trade, and I also have a large stock of the best of the standard varieties at right prices.

Write for new descriptive list of my seedlings, and also trade list.
Willis E. Fryer, Mantorville, Minn.

Iris at bargain price to clear ground, Germanica and Sibirica, strong divisions, only 2 years planted, 5 or 6 leading sorts, $2.50 per 100, $20.00 per 1000.
M. L. McClave, Benton Harbor, Mich.

Iris, Pallida Dalmatica, 6c and 8c; Queen of May, 5c; Mrs. H. Darwin, 4c; assorted Iris in lavender, purple and white, 3c.
Sara Toedt, Hamburg, Ia.

Iris Jacquiniana, one of the most beautiful Irises, 35c each, $3.00 per 100. Price list of 17 more varieties free to all applicants.
Henry C. Eckert, Belleville, Ill.

Japanese Iris, strong division, 6 petals, dark blue, blue, purple and violet, $7.00 per 100; $60.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

IRIS.

Iris, 12 each of 8 named var., $2.00; 50 each, $5.00; Siberian, blue, $2.00 per 100.
AMON HEIGHTS NURSERIES, Camden, N. J.

Iris, Mme. Chereau, May Queen and other varieties, $3.00 per 100, or exchange.
Abbey Ave. Greenhouses, Dayton, O.

Iris, a very fine purple, strong divisions, $5.00 per 100; white, $3.50 per 100.
N. O. Caswell, Delavan, Ill.

Iris, genuine Pallida Dalmatica, $6.00 per 100, $50.00 per 1000. Send for surplus list. 25 other varieties. W. J. Engle & Son, R. 8, Dayton, O.

See issue Sept. 18th.
A. M. Augspurger, Peoria, Ill.

Fine Japanese Iris, $3.00 per 100, for quick sale.
J. D. Harcourt's Son, Wappingers Falls, N. Y.

IVY

ENGLISH IVY

	100	1000
2-in.	$ 4.00	$35.00
2½-in., 2 to pot, long	7.00	60.00
3-in., 3 to pot, staked	12.00	.....
4-in., extra heavy	20.00	.....
5-in., extra heavy	50.00	.....
6-in., extra heavy	75.00	.....

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

IVY

Good, stocky plants, 4½-in., $20.00 per 100. $180.00 per 1000. 5-6-ft., our own home-grown, well furnished, $1.25 each, $100.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J.

English Ivy, R. C., 2-in., and a fine lot of field grown plants. Price on application.
Roman J. Irwin, 108 W. 28th St., New York.

Strong English Ivy, 3-in., and 3½-in. pot plants, 1 to 2 ft. long, $12.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York City.

English ivy, 3-in., 2 to 3 leads, $8.00 per 100. J. WM. COLFLESH'S SONS, 53rd St. and Woodland Ave., Philadelphia, Pa.

Hardy English Ivy, from 2-in. pots, $2.50 per 100. S. W. Pike, St. Charles, Ill.

LANTANAS

Lantanas, strong 2-in. stock, six best dwarf bedders, labeled true to name, $3.00 per 100.
S. W. Pike, St. Charles, Ill.

See issue Sept. 18th.
A. M. Augspurger, Peoria, Ill.

Weeping Lantanas, 4-in., 20c; 3-in., 10c. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

LILACS

A lot of double white Lilacs, 6 to 8 ft., beautiful.
Mrs. Frank Johnson, Louisa, Va.

LILIUMS

Lilium Harrisii now ready.
Limited number of bulbs as follows:

9-11	$50.00 per 100
7-9	32.50 per 100
6-7	17.50 per 100

THE DINGEE & CONARD CO.,
WEST GROVE, PENNSYLVANIA.

Lilium Canadense, 1st size	$5.00 per 100
Lilium Canadense, 2nd size	3.00 per 100
Lilium Philadelphicum, 1st size	5.00 per 100
Lilium Philadelphicum, 2nd size	3.00 per 100

Ask for prices on larger quantities.
L. E. Williams, Exeter, N. H.

LONICERAS

LONICERA CHINENSIS PURPUREA

		100	1000
1100	1—1½-in., 1 yr.	$10.00	$ 90.00
3500	2—2½-in., 2 yr.	12.00	100.00
2500	2—3-in., 3 yr.	15.00	120.00

LONICERA HENDERSONII

500	1½—2-in., 1 yr.	10.00	.....
1800	2½—3-in., 2 yr.	12.00	.....
900	3—4-in., 3 yr.	15.00	.....

LONICERA HECKROTTI

5000	12—18-in., 1 yr.	10.00	.....
5000	2—3-in., 2 yr.	12.00	.....
800	3—4-in., 3 yr.	15.00	.....

THE CONARD & JONES CO.,
West Grove, Pennsylvania.

Lonicera Halleana, strong, pot-grown, $150.00 per 1000.
BOBBINK & ATKINS, RUTHERFORD, N. J.

MAGNOLIAS

Magnolia Grandiflora, 24-in. high, pot-grown, 50c each, $45.00 per 100. Fine stock.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

Magnolia Fuscata, 12-15 in. high, 25c; 15-20 in., 40c; 30-36 in., 60c each. P. Kaul, 633 Cherokee St., New Orleans, La.

MARIGOLDS

Marigold, French Dwarf, 2-in., fine for pans and fern dishes, in bloom, $4.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

MIGNONETTES

2-in. Giant Mignonette plants, $4.00 per 100. Cash, please. C. L. Van Meter, Monticello, Ia.

MYRTLE

Blooming Bride's Myrtle, 5-in. pots, 15 to 24-in. high, $35.00 per 100.
Herman Holtz, Florist, Hammond, Ind.

Myrtle, Vinca minor, for cemetery use, fresh greens, 6 to 12 leads, $20.00 per 1000 bunches.
H. Schlachter, 600 E. Ross Ave., St. Bernard, O.

NURSERY STOCK

HERBACEOUS PLANTS

We are discontinuing the growing of herbaceous plants and offer the following bargains in first class material. Large clumps offered are extra heavy and suitable for immediate effects.

100	Agapanthus Umbellatus, large clumps	$ 2.00 each
150	Hemerocallis Aurantiaca, large clumps	50.00 per 100
125	Crinum Longifolium, large bulbs	50.00 per 100
75	Crinum Powellii, large bulbs	50.00 per 100
225	Saxifraga Umbrosa, large clumps	25.00 per 100
10,000	Amaryllis Belladonna bulbs	50.00 per 1000
50	Tritoma Uvaria, large field clumps	2.00 each
100	Tritoma Corallina, large field clumps	2.00 each
15	Tritoma Macowanii, large field clumps	2.00 each
2,000	Yellow Calla	150.00 per 1000

CALIFORNIA NUSERY CO.,
Niles, California.

ONARGA NURSERY COMPANY

Largest assortment of high quality Nursery Stock for the florists' trade in the central west.

			10	100
Almond, Flowering	2- 3-ft.		$2.00	$17.00
Barberry Thun.	18-24-in.		1.00	9.00
Barberry Thun.	2- 3-ft.		1.50	12.00
Hydrangea P. G.	2- 3-ft.		1.75	16.00
Honeysuckles, assorted	3- 4-ft.		1.50	12.00
Lilac Purple	3- 4-ft.		1.75	13.00
Mock Orange	3- 4-ft.		1.50	12.00
Snowberry, assorted	3- 4-ft.		1.75	15.00
Spiraea Ant. Waterer Dwarf red	18-24-in.		1.75	16.00
Spiraea Van H.	3- 4-ft.		1.75	15.00
Weigelia Rosea	2- 3-ft.		1.75	15.00

Tree, Shrubs, Roses and Perennials in carload lots. New trade lists now ready.
ONARGA NURSERY COMPANY,
CULTRA BROS., MGRS., ONARGA, ILL.

	Each	10	100
Almond, red and white 2—3 ft	$ .40	$3.50	$30.00
Barberry Japanese, 12—18-in.	.12	1.00	8.00
18—24-in.	.20	1.50	12.00
24—30-in.	.30	2.00	18.00
Honeysuckle Morrowi, 3—4-ft.	.20	2.00	18.00
Mock Orange, 3—4-ft.	.25	2.00	17.50
Spiraea Van Houttei, 12—18-in.	.20	1.50	8.00
18—24-in.	.25	2.00	12.00
3—4-ft.	.40	3.50	30.00

The Spiraea above is the very choicest. The 3—4-ft. plants are specimens. The above represent a few of our shrubs. Complete list will be sent on request. Cash with order, please.
AURORA NURSERIES,
AURORA, ILLINOIS.

BARR'S TREES GROW
Norway Maples a Specialty
Special carload lot offer.
Fall delivery

8 to 10 ft., 1¼ to 1½ in. cal.	$ 80.00 per 100
10 to 12 ft., 1½ to 1¾ in. cal.	100.00 per 100
12 to 14 ft., 1¾ to 2 in. cal.	150.00 per 100
12 to 14 ft., 2 to 2½ in. cal.	175.00 per 100
14 to 16 ft., 2½ to 3 in. cal.	225.00 per 100
14 to 16 ft., 3 to 3½ in. cal.	300.00 per 100
14 to 16 ft., 3½ to 4 in. cal.	400.00 per 100

F. o. b. Lancaster, Pa. Must be moved to clear ground.
B. F. BARR & CO.,
Keystone Nurseries, Lancaster, Pa.

SPECIAL OFFER OF 5000 NORWAY MAPLES
Fine, heavily branched—Straight trunks.

Caliper: Height 6-in. above ground.	10	100
4- 6-ft.	$ 5.50	$ 45.00
6- 8-ft.	6.50	55.00
8-10-ft. ¾ to 1-in.	8.00	75.00
8-10-ft. 1½-in.	11.00	95.00
10-12-ft. 1½ to 2-in.	16.50	140.00
12-14-ft. 2 to 3-in.	27.50	235.00
14-16-ft. 3 to 4-in.	65.00	.....

THE D. HILL NURSERY CO.,
Box 403, Dundee, Illinois.

100,000 California Privet, 2-3 ft., $3.00 per 100, $25.00 per 1000. California Privet, 3-4 ft., $4.00 per 100, $35.00 per 1000.

Grape vines, 2 yrs. old, mixed, Niagara, Concord and Moore's Early, $15.00 per 100. Cash. Packed free.
Clement S. Levis, Aldan, Del. Co., Pa.

NURSERY STOCK—Continued

Pittosporums, bushy plants, $4.00 doz.
Mock Orange, large flowering, 15-in., 18c each; 30-in., 35c; 4-5 ft., 60c each.
P. Kaul, 633 Cherokee St., New Orleans, La.

Ampelopsis Quinquefolia (Virginia Creeper), 2-yr., No. 1 plants, $10.00 per 100.
Weller Nurseries, Holland, Mich.

OLIVES

Sweet Olives, 12-15-in. high, 25c each; 15-20-in., 40c each; 30-36-in., 60c each. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

ONION SETS

Egyptian or Winter Onion Sets, $1.50 per bu., 32 lbs.; 10 bu., $12.00.
Page's Greenhouses, Staunton, Ill.

6 bushels Sept. winter Onion Sets, $1.00 per bu. Cash, please.
Paxson Seed Store, Crawfordsville, Ind.

Egyptian Winter Onion Sets, $1.50 per bu., 32 lbs. Edward W. Schuster, Crookston, Minn.

PALMS, ETC.

Phoenix Canariensis, 4-in., at 35c; 5-in., at 50c; 6-in., at 75c. Phoenix Reclinata and Rupicola, 6-in., at 75c; Cocos Plumosa, 2 ft. high, at 40c; 3 ft., at 60c; 4 to 5 ft., at 80c. Latania Borbonica, 2½-in., at 8c; 4-in., at 30c; 5-in., at 50c. Washingtonia Robusta, 2½-in., at 8c; 4-in., at 35c.
Areca Lutescens, 2 in. pot, 4-in., at 35c. Sabal Blackburniana, 2½-in., at 8c. Cycus Revoluta or Sago, 2 leaves and up, at 10c per leaf. Chamerops Excelsa, 6-in., at 60c; 7-in., at 80c.
Above are full and pot bound plants. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Lat. Borbonica out of 2-in., ready for 4-in. pots, $6.00 per 100. Lat. Borbonica out of 3½-in., ready for 5-in., $8.00 per 100.
Asparagus Plumosus out of 2-in., $3.50 per 100, $30.00 per 1000.
Areca Lut. out of 3-in. pots, 18 inches tall, $20.00 per 100; 2 plants to a pot. Areca Lut. out of 4-in. pots, 3 plants to a pot, $35.00 per 100. Cash, please. F. Ziegeler, Jr., Soniat & Saratoga Sts., New Orleans, La.

PANDANUS VEITCHII—from open for
3-in. pots .....$ 6.00 per 100
4-in. pots ..... 8.00 per 100
6-in. pots ..... 12.00 per 100
Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100. Cash with order.
J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pots, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

KENTIA BELMOREANA, average in 3 and 4 leaves, good, strong plants out of 2¼-in. pots, $15.00 per 100. Larger quantities on application.
J. H. Flesser, 711 Hamilton Ave., North Bergen, N. J.

NICE YOUNG KENTIAS
Good 3-in. four leaves, 12 to 14 inches high at $4.00 per dozen, $30.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

For Palms, Dracaenas, Pandanus, Ferns, Vincas, see our display ad.
Henley Bros., Terre Haute, Ind.

Palms, Kentia Belmoreana, 3½-in., 10 to 12 inches high, 5 to 6 leaves, 50c. Extra fine. Cash.
Samuel Smith & Son, Jamestown, R. I.

Kentia Belmoreana and Forsteriana, strong, 2¼-in., $15.00 per 100, $140.00 per 1000.
A. C. Oelschig & Sons, Savannah, Ga.

See issue Sept. 18th.
A. M. Augspurger, Peoria, Ill.

PANSIES

PANSY PARK PERFECTION is a mixture of more than 50 thoroughbred varieties of Giant Show and fancy Pansies and includes the new varieties from American and European specialists. I have received thousands of testimonials from florists and amateurs in all sections of the country. Many of my florist customers say that my Pansies are the best in all respects that they have ever had. A sample: "The Pansies last year could not be beat in size, color or stems. I grow for cut flowers only (Boston market), and consider your strain way ahead of anything I have tried or seen. Perry Green, Quincy, Mass." "Last year I had some of your Pansy plants and they were so much better than anything I ever had that I want more. Herington Greenhouses, Herington, Kan." I have made a specialty of growing Pansy seeds and plants for nearly 50 years. My plants are field grown from seed sown thinly in light sandy soil, broadcast, and they have extra good roots. Ten per cent discount on orders received before Oct. 1st, and they will be shipped any time you want them, up to Nov. 25th. Plants from Aug. sown seed, $4.50 per 1000, 500 for $2.50. Plants from July sown seed, $5.50 per 1000, 500 for $3.00.
My Special Cut Flower Strain produces enormous flowers on extra long stems, and the best colors mixed in the right proportion for the cut flower trade. I have only about 75,000 of this strain. Place your order early. $7.00 per 1000; 500, $3.75; 250, $2.25. Cash with order.
L. W. Goodell, Pansy Park, Dwight, Mass.

Pansy Seedlings, mixed, strong plants, large flowering, 50c per 100, $4.00 per 1000.
Sunnyside Greenhouse, Howell, Mich.

Our several strains of Giant Flowering Pansy seedlings will be ready for shipment October 1st. We suggest delivery not made until after that date, as experience has taught us that only heavily frosted stock ships well. All stock heavily rooted and August sown.

	P. post 100	Express 500	1000
Giant Exhibition	$1.75	$3.25	$5.50
Steele's Private Stock	1.50	3.00	5.00
Steele's Mastodon	1.25	2.75	4.50
Jos. H. Cunningham's "Giant Flowering"	1.25	2.25	4.00

See Asparagus.
Cash with order.
JOS. H. CUNNINGHAM,
Delaware, "The Primrose Man," Ohio.

We will have Pansy seedlings, 4 to 6 leaves, ready about Sept. 15th. Steele's Greenhouse Special and Ozark Mammoth Strain at $4.50 per 1000, prepaid by parcel post when postal money order accompanies the order.
Seed of the Ozark Mammoth Strain at $5.00 per oz.; 2 oz., $9.00; 3 oz., $12.50; 4 oz., $16.50; 8 oz., $20.00. Postal money order must accompany order.
Ozark Pansy Gardens, West Plains, Mo.

PANSY SEEDLINGS
METTE STRAIN
Most perfect and beautiful strain on the market.
$4.00 per 1000 by express
$4.50 per 1000 by parcel post
This strain and our plants have been praised by florists for cut flowers as well as for field plants. Ready now. Cash.
J. B. BRAUN, HIGHTSTOWN, N. J.

PANSY PLANTS

Steele's Mastodon mixed	$4.50 per 1000
Vaughan's Giant Mixture	4.00 per 1000
Giant Flowering	3.50 per 1000

The above are strong, stocky plants, grown from seed direct from the originators. Good packing. Cash.
C. C. Breece, R. D. 7, Delaware, O.

PANSY PLANTS
Strong and stocky
"Superb Strain"
$4.00 per 1000,
3000 for $11.25.
5000 for $17.50.
Cash with order.
Brill Celery Gardens, Kalamazoo, Mich.

PANSIES.
Brown's Giant,
Prize pansy plants,
mixed colors,
60c per 100,
$3.50 per 1000.
Cash with order.
PETER BROWN, LANCASTER, PA.

Pansy plants of my largest flowering mixture of show varieties, strong, stocky, July sown, $3.50 per 1000; 10,000 lots, $3.00 per 1000; large, bushy, in bud and bloom, $6.00 per 1000; strong stocky plants in white, yellow and blue, separate colors, $3.50 per 1000.
Gustav Pitzonka, Pansy Farms, Bristol, Pa.

Pansy seedlings, best that money can buy, seed direct from originators. Strong and stocky. Steele's Greenhouse Special, $1.00 per 100, $5.50 per 1000. Steele's Private Stock, 80c per 100, $4.50 per 1000. Michell's Giant Exhibition, 80c per 100, $4.50 per 1000.
Carter's Pansy Gardens, Mt. Holly, N. J.

GIANT PANSY PLANTS
Grown from seed from my own growing, 200,000 Giant Strain with a great range of colors, large flowers, fine stocky plants, well rooted, ready for shipment now. Please order early to avoid rush. $4.00 per 1000, 500 at 1000 rates.
John H. Griscell, R. R. 8, Dayton, O.

Pansy plants, strong and healthy, Kenilworth's Medium Mixture, 50c per 100; $4.00 per 1000. Kenilworth's Royal Exhibition and Vaughan's International Mixture, 60c per 100; $5.00 per 1000. Plants ready now and more coming on.
Koopman Bros., R. R. No. 4, Davenport, Ia.

Pansies, we have a surplus of our own strain, 6000, $5.00 per 1000. The plants are fine and the strain is as good as any we have seen.
F. C. FREEMAN & SONS,
PORTLAND, INDIANA.

Pansy plants, Steele's Mastodon, mixed, transplanted, strong, from 8 to 12 leaves, extra good roots, July sown, $7.00 per 1000, worth $10.00 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

PANSY PLANTS
Steele's Mastodon, mixed, $4.50 per 1000. These are strong bushy plants and are worth the money. Cash, please.
H. M. Paskins & Co., Basil, Ohio.

Pansies, Steele's Mastodon, Vaughan's Giant, Dreer's Premium in equal proportions, July sown. If you are looking for the best there are in Pansies, don't pass this lot. $6.00 per 1000. Cash. John Irvine, Bay City, Mich.

Pansy Plants, extra fine strain, $4.00 per 1000. Cash.
A. D. STANLEY,
917 E. 46th St., Indianapolis, Ind.

Pansy seedlings, strong and healthy, Kenilworth's and Steele's, mixed, $5.00 per 1000. Cash.
H. G. Norton, Perry, Ohio.

Pansy seedlings for winter flowering, very best strain, transplanted at $1.50 per 100, $7.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Pansies, 200,000 fine plants, Giant mixed; this stock will please you; $4.00 per 1000, 5000 for $17.50. Cash.
Byer Bros., Chambersburg, Pa.

Pansies, Steele's Mastodon Mixed, fine seedling plants, our stock is very fine, now ready for transplanting, $4.00 per 1000. Cash with order. Swaby Greenhouses, St. Charles, Ill.

Pansy plants, good strain, strong seedlings, 5 to 8 leaves, July and August sown, $1.00 per 100, $4.50 per 1000, postpaid.
Van Horne Greenhouses, Van Horne, Ia.

Pansy plants, strong and stocky, from our "Well Known Strain," unsurpassed in size and colors, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Pansy plants, Giant Trimardeau Mixed, large flowering and choice colors, $1.50 per 500, $3.00 per 1000, $12.50 per 5000.
F. Danley, Macomb, Ill.

Pansy plants, strong northern-grown Mastodon strain. Immediate shipment, $4.00 per 1000, $18.00 per 5000.
Edward W. Schuster, Crookston, Minn.

Pansy plants, strong and stocky, "Superb Strain," $4.25 per 1000, $12.00 per 3000. Cash. These plants and this strain will please you.
Brill Celery Gardens, Kalamazoo, Mich.

Large Pansy seedlings, Giant mixture, $5.00 per 1000. Cash, please.
Geo. Heath, Morris, Ill.

Pansy plants from our own popular Giant Prize Mixture seed grown by specialist, $4.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Pansies, Giant Exhibition Strain, no better can be produced, 50c per 100; $3.50 per 1000.
Evenden Bros. Co., Williamsport, Pa.

Pansy seedlings, Giant Trimardeau, mixed, $4.00 per 1000, postpaid.
S. T. Danley & Son, Macomb, Ill.

Pansy plants, Giant Trimardeau mixed, $3.50 per 1000, postpaid or $3.00 per 1000 by express. Cash. Harglerode Bros., Shippensburg, Pa.

Pansy seedlings, Mastodon, $5.00 per 1000.
John G. Witt & Son, 10429 Wallace St., Chicago.

PELARGONIUMS

PELARGONIUMS

Easter Greeting
and
Wurtembergia

The two great leaders.
Fine 2½-in. stock
ready to ship
Oct. 20th.

This stock will make
you big money.

$12.00 per 100.

C. L. HUMPHREY,
Zanesville, Ohio.

Pelargoniums, 2¼-in., $12.00 per 100, $100.00 per 1000. Next lot ready Oct. 1st.
Easter Greeting
Wurtembergia
Lucy Becker
Swabian Maid
German Glory
Wolfgang Goethe
Mrs. Layal
Roman J. Irwin, 108 W. 28th St., New York.

PELARGONIUMS.
2-in., $12.00 per 100.
Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, German Glory, Wolfgang Goethe, Mrs. Layal. Add 5% for packing.
November delivery.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Pelargoniums, good 2-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $10.00 per 100, $95.00 per 1000; 500 at 1000 rate. 5% for packing. SEPTEMBER DELIVERY.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Pelargoniums, Purity, C. King, Herzog, Mallet, Gloriosa, Champion, Galatea, Lias, C. Raikes, Thibaut, Mrs. Sandiford, 2¼-in. ready for shift, $8.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Pelargoniums, 100 4-in. Easter Greeting, at $25.00. 750 Easter Greeting, 240 Lucy Becker, 150 Swabian Maid, and 150 Wurtembergia, out of 3-in. pots, at $2.00 per dozen. Cash. Add 5% for packing. Ulrich Floral Co., Tiffin, O.

Pelargoniums, German Glory, Wurtembergia, Prince Bismarck, Wolfgang Goethe, 2¼-in., ready for shift, $12.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Pelargoniums, Easter Greeting and Wurtembergia, mixed, strong 2¼-in., ready Sept. 25th, 10c. Cash please.
Johnson Floral Co., Kendallville, Ind.

Pelargoniums, Mrs. Layal, unrooted cuttings, $1.00 per 100.
Riverside Flower Shop, Charles City, Ia.

Pelargoniums, strong 2¼-in. Easter Greeting, $12.00 per 100, $100.00 per 1000.
Kemble Floral Co., Oskaloosa, Ia.

Pelargoniums, bushy stock plants for propagating, 4-in., 25c; 5-in., 50c. Cash.
Beaver Ave. Floral Co., Des Moines, Ia.

See issue Sept. 18th.
A. M. Augspurger, Peoria, Ill.

Pelargoniums, Easter Greeting, 2-in., 10c. Cash.
Clarence A. Ustler, Fleming St., Springfield, O.

PEONIES

PEONIES.

Barr's choice true-to-name Peonies. Strong divisions, 3 to 5 eyes, ready Sept. 15th.

	Doz.	100
Duke of Wellington, sulphur-white, fine cut-flower variety, late	$2.50	$18.00
Duchesse de Nemours, sulphur-white, early	2.00	15.00
Edulis Superba, earliest large rose-pink	2.00	15.00
Festiva Maxima, largest and finest early white	2.50	18.00
Mme. Bucquet, early darkest amaranth; productive and good keeper	3.00	20.00
Princess Beatrice, salmon-pink multicolor, rose-pink center, midseason	3.00	20.00
Wilhelmina, lavender-pink, very large, midseason and good keeper.	3.00	20.00
Mme. de Verneville, ball-shaped, white bloom, center touched carmine, early	3.50	25.00
Separate colors, unnamed, pink and white	2.00	12.00

B. F. Barr & Co.,
Keystone Nurseries, Lancaster, Pa.

	Per 10	Per 100
1600 Festiva Maxima	$2.25	$18.00
900 Mme. de Verneville	2.50	22.00
405 Meissonier	2.00	15.00
705 Modeste Guerin	2.00	15.00
650 Queen Victoria	2.00	15.00
859 Rubra Superba	2.00	15.00
866 Victoire Modeste	2.00	15.00

THE CONARD & JONES CO.,
West Grove, Pennsylvania.

PEONIES, 2 TO 4 EYES

B. Rothschild	8c
Edulis Superba	10c
Festiva Maxima	16c
Madame De Verneville	15c
Humei	12c
Umbellata Rosea, earliest of all	25c

C. S. HARRISON'S SELECT NUR. CO.,
Box 408, York, Nebr.

Peonies, 3 to 5 eye divisions.

	Per 100
Edulis Superba	$15.00
Felix Crousse	20.00
Livingstone	20.00
Louis Van Houtte	15.00
Queen Victoria	15.00
Light Pink (good cut flower)	12.00

Chas. Pommert, Amelia, Ohio.

PEONIES

Richardson's Rubra Superba	15c
Duke of Wellington	12c
Duchesse de Nemours	12c
Solfatare	12c
Festiva Maxima	15c

All good strong three to five eye divisions, guaranteed to please. Cash, please.
M. L. Evans, Coldwater, Mich.

A bargain offer in Peonies. Strong divisions. F. Maxima, La Tulipe, Dorchester, Rubra Superba, Duch. De Orleans, Double Reds, 10c each. Floral Treasure, Duch. De Nemours, 12c. No order for less than $5.00. Send for list of other varieties.
W. J. Engle & Son, R. 8, Dayton, Ohio.

Am closing out about 2000 four year Marie Lemoine, 1200 three year Edulis Superba, 800 three year delicate pink fine kind. Fine and healthy, 25c each until sold. Am going out of business.
W. A. Lankford, Charlottesville, Va.

A bargain, 1000 three year old Peony clumps of the following named varieties: Festiva Maxima, Edulis Superba, Duchesse de Nemours. Write for prices. W. S. Furay, Mad River Valley Floral Farm, R. 1, Osborn, Green Co., O.

Peonies, 14 acres, the cream of all the world's best ones. We grow for "fancy plants," cut flowers or send for list.
C. Betscher, Dover, O., U. S. A.

Peonies, 200 large clumps, in 4 varieties, 20 to 50 eyes, $1.00 per clump, by freight only, or exchange for Gladioli bulbs, future delivery.
Abbey Ave. Greenhouses, Dayton, O.

PEONIES
Will have a surplus of Queen Victoria (white) and a deep pink known on the Chicago market as Late Rose. W. A. Reiman, Vincennes, Ind.

Festiva Maxima, Duchesse de Nemours, Edulis Superba, Lady Bramwell and other cut flower varieties. Good strong divisions or clumps.
W. Z. Purnell, Snow Hill, Md.

Peonies, Festiva Maxima, best white, 3 to 5 eyes, $10.00 per 100.
Ten Eyck & Son, Auburn, Ind.

Choice Peony roots, 5 shades, 3 to 5 eyes, $25.00 per 100. Mrs. May McFarlin, 1604 Hays Park Ct., Kalamazoo, Mich.

Double white Peonies, 4 to 5 eyes, $10.00 per 100, $90.00 per 1000.
I. H. Moss, Inc., Govans, Baltimore, Md.

Peonies, best varieties; true to name; write for prices.
Roman J. Irwin, 108 W. 28th St., New York.

PEONIES. Good stock, reasonable prices.
Wild Bros. Nursery Co., Sarcoxie, Mo.

PEONIES, finest named sorts, 15c. List free.
W. H. Salter, Rochester, N. Y.

PEPPERS

Peppers, Celestial, 4-in., $2.00 per doz., $15.00 per 100; 4½-in., $3.00 per doz., $25.00 per 100. Berries well colored, good strong plants. Cash with order, please.
Frank Oechslin, 4911 Quincy St., Chicago.

Bird's Eye and Peruvian (colored oblong berry), fine for pans, 2¼-in. pots, $6.50 per 100, $60.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Peppers, improved Bird's Eye and Xmas Joy, out of 2¼-in. pots, $7.00 per 100.
A. L. Miller, Jamaica, N. Y.

4-in. Peppers, 15c; 5-in. Peppers, 30c. Cash.
York Floral Co., York, Nebr.

PHLOXES

Phlox. I have a large stock of the best of the standard varieties and a number of my new varieties which compare favorably with any of the standard varieties. Write for trade list.
Willis E. Fryer, Mantorville, Minn.

See issue Sept. 18th.
A. M. Augspurger, Peoria, Ill.

2-yr. hardy Phlox, 12 finest sorts. List free.
W. H. Salter, Rochester, N. Y.

PLUMBAGOS

Plumbago, 2-in., 5c; 3-in., 10c; 4-in., 20c.
Bird Forrest, Waxahachie, Tex.

POINSETTIAS

POINSETTIAS.

Am booking orders in advance and they will be shipped in rotation, paper pots, 5% for packing, at the following prices:

	100	1000
2-in., shipped in Sept.	$ 8.00	$ 75.00
2-in., shipped in Oct.	7.00	65.00
3-in., shipped Sept. 1st	15.00	125.00

Cash with order.
D. R. HERRON, OLEAN, N. Y.

Strong 2¼-in. Poinsettias, $8.00 per 100, $75.00 per 1000. Refer to display and other classified ads for other stock.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Poinsettia plants in 3-in. pots, extra fine, $12.00 per 100. Cash, please.
Miller, The Florist,
Oakland & Wallace Aves., Covington, Ky.

Poinsettias, 2¼-in. pots at $10.00 per 100, $95.00 per 1000. California stock from 2¼-in. pots ready now and later, at $12.00 per 100, $100.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

POINSETTIAS

	100	1000
Shipped in Sept., 2¼-in.	$8.00	$75.00
Shipped in Oct., 2¼-in.	7.00	65.00

Cash with order.
Anton Schultheis, College Point, L. I., N. Y.

For Poinsettia softwood cuttings, cut Poinsettias and stock plants, see my display ad in Aug. 28th issue.
A. Ecke, 1226 Hay Ave., Los Angeles, Calif.

3000 Poinsettia plants, 2½-in. pots, at $8.00 per 100, $75.00 per 1000. Excellent stock in paper pots. Cash, please. Add 5% for packing.
Chas. B. Smith, York, Pa.

Poinsettias, extra fine stock, just right for a shift, 2¼-in., $7.50 per 100; 3-in., $12.00 per 100. Immediate shipment.
The H. Weber & Sons Co., Oakland, Md.

Poinsettias, 2¼-in., $5.00 per 100. Cash. Immediate delivery.
Joseph Turski, Gross Point, Ill.

Poinsettia plants, ready for shift, to clean up, 2-in., $7.00 per 100; 3-in., $10.00 per 100.
THE HEISS CO., DAYTON, O.

Poinsettias, fine 2-in. stock ready now, $8.00 per 100, shipped in pots. Cash.
Joseph Bancroft & Son, Cedar Falls, Ia.

Poinsettias, 2½-in., $6.00 per 100; select, $7.50. Immediate delivery.
Joseph Turski, Gross Point, Ill.

Poinsettias, good 2½-in., 8c; strong 4-in. stock plants, 12c.
I. O. KEMBLE, MARSHALLTOWN, IA.

Poinsettias, large 2-in. pots, $8.00 per 100. Orange Kings, 2-in. pots, $3.00 per 100.
Fugleburg & Flister, Oshkosh, Wis.

Poinsettias, good, strong stock, 2½-in., $10.00 per 100. Packed in Neponset pots.
Evenden Bros. Co., Williamsport, Pa.

Poinsettias from 2¼-in. pots, $7.50 per 100, $70.00 per 1000. Shipped in Neponset pots.
The Geo. H. Mellen Co., Springfield, O.

Poinsettias, immediate delivery, 2¼-in., $12.00 per 100, $100.00 per 1000; best variety and well established. A. M. Campbell, Strafford, Pa.

Poinsettia, fine type, shipped in paper pots, 2½-in., $10.00 per 100.
Truitts' Greenhouses, Chanute, Kans.

2½-in. Poinsettias, 7c; 2-yr.-old, 4-in. Poinsettias, 15c.
L. F. Benson, 2210 Park Ave., Indianapolis, Ind.

Poinsettias, 2¼-in. strong, $10.00 per 100; $90 00 per 1000.
BAUR FLORAL CO., ERIE, PA.

Poinsettias, 3-in., fine for benching, $12.00 per 100; 2½-in., $8.00 per 100. Shipped in paper pots. Grohman, the Florist, Saginaw, Mich.

300 Nice 2½-in. Poinsettias, $8.00 per 100.
N. O. Caswell, Delavan, Ill.

Poinsettias, 2 and 2½-in., $8.00 per 100.
J. L. Johnson, De Kalb, Ill.

Poinsettias, 3-in. at 15c.
Chas. Sherwood, Waterloo, Ia.

2½-in., Fine plants, $8.00 per 100. Cash. The Theodore J. Steffes Co., Taylorville, Ill.

Poinsettia, young plants, pink, white, red, $8.00 per 100. W. H. Hawkins, Loomis, Cal.

POPPIES

Papaver Orientale seedlings, $5.00 per 1000.
John G. Witt & Son, 10429 Wallace St., Chicago.

PRIMULAS

PRIMULAS WITH A REPUTATION.
My True "Silver Dollar Strain"
READY NOW
Obconica
Apple Blossom
Rosea Kermesina
and other varieties.
Strong stock from 2¼-in.
$6.00 per 100. $57.50 per 1000.
Malacoides Townsendi
2¼-in.
$8.00 per 100 $75.00 per 1000
Malacoides Superba (pink),
2¼-in., $5.00 per 100, $47.50 per 1000.
Henry Schmidt,
673 Church Lane, North Bergen, N. J.

PRIMULA MALACOIDES
If you are looking for something in the line of a bargain, and by bargain we mean plants possessed of high quality at an attractive price, consider our offer carefully before placing your order. We will have ready for shipment in September and October as fine a batch of Malacoides ever offered to the trade, and to move same quickly, we offer the stock at $3.75 per 100, or $35.00 per 1000 for 2-in., $9.00 per 100 for 3-in.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

PRIMULAS

	100	1000
Malacoides Rohreri, 2½-in.	$6.00	$55.00
Obconica, all varieties, 2-in.	6.00	50.00
Obconica, all varieties, 2¼-in.	7.00	60.00
Chinensis, 2-in.	6.00	50.00
Chinensis, 2½-in.	7.00	60.00
Chinensis, 3-in.	12.00	.....

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

Obconica, 2¼-in. pots, best varieties, $7.00 per 100; $65.00 per 1000; 3-in. pots at $10.00 per 100. 2¼-in. pots, $6.00 per 100; $55.00 per 1000; 3-in. pots, $10.00 per 100. Primula Chinensis, finest strain, 2¼-in., $6.00 per 100, $55.00 per 1000; 3-in., $10.00 per 100. Primula Kewensis, 2¼-in. yellow, $7.50 per 100. Townsendii, 2¼in. pots, $9.00 per 100; $80.00 per 1000. Sim's Hybrid Yellow Polyanthus, strong divisions, ready now, $8.00 per 100; $75.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Primula Obconica, Gigantea, Kermesina, Rosea, Lilacina and Oculata, separate colors or mixed, 2-in., $5.00 per 100; 3-in., $10.00 per 100; 4-in., $20.00 per 100; 6-in., 50c each. Chinensis, mixed, 3-in., $10.00 per 100, only 200 on hand. This stock is fine and ready for shift.
Malacoides, new strain, lilac and pink, 2-in., $5.00 per 100; 3-in., $10.00 per 100. Separate colors or mixed. Orders filled in strict rotation.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

P. Malacoides, choice mixed, from 2-in. pots, $4.00 per 100.
Primula Obconica, Gigantea and Grandiflora, mixed, good strong 3-in., ready to shift, $8.00 per 100. 2-in. all sold.
Chinensis Primrose, large flowering mixed, from 3 in., fine plants and well packed, $8.00 per 100. Cash.
C. G. LOCKE, Grower,
Arkport, New York.

PRIMULAS, OBCONICA—The finest lot we have ever grown, none better, 8 separate colors and mixed, both large flowering and Gigantea in proper proportions. Ready now, 2¼-in., $5.00 per 100, $45.00 per 1000.
MALACOIDES—White, 2¼-in., $4.00 per 100, $35.00 per 1000. Cash with order.
SCHIEBLE BROS.,
Main, Lock & Old Main Sts.,
Miamisburg, Ohio.

PRIMULA MALACOIDES.
Choice strain, lilac.
Booking for October delivery.
No order too large, none too small.
Good stock. Fair treatment.
2-in., $3.00 per 100.
F. C. FREEMAN & SONS, PORTLAND, IND.

Primula Obconica Grandiflora, from 3 and 4-in. pots. Grown from seed of our own large-flowering strain. Ready for immediate shipment. The 4-in. will make fine 6-in. for the holiday trade. Rosea, dark pink and Apple Blossom, light pink, 4-in. at 15c; 3-in. at 10c; 2-in. after Sept. 15th at 5c. C. F. Mahan & Co., R. 8, Dayton, O.

PRIMULA
Chinensis, 3-in., large flowering, best strain, $7.00, 2-in., $4.00. Cash.
M. S. ETTER, THE HOME OF PRIMROSES,
Shiremanstown, Pa.

PRIMULAS—Continued

Primula Obconica Gigantea, 4-in., fine large plants in bud and bloom, plenty of dark colors, $15.00 per 100. Primula Chinensis, 2-in., $5.00 per 100. Primula Malacoides, strong transplanted seedlings, $2.50 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Primroses, Chinese and Obconicas, 3½-in., as large as any 4-in. and ready for 5-in. Imported strain of fancy mixed colors including plenty of Xmas Red, $13.00 per 100, 200 for $25.00. Obconicas are in bud and bloom.
Chas. Whitton, Utica, N. Y.

PRIMULAS

	Per 100
A No. 1 stock Obconica assorted, 3-in.	$10.00
A No. 1 stock Obconica assorted, 2¼-in.	5.00
Primula Chinensis, 3-in.	8.00

F. E. Blake, Marion, Ohio.

Primula Obconica, Gigantea and Grandiflora, very choice mixture. Primula Malacoides Rosea. All strong stock from 2½-in. pots, $5.00 per 100. Malacoides seedlings, $1.00 per 100, $8.00 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

PRIMULA MALACOIDES
Strong 2½-in., ready to shift, $4.00 per 100; 4-in., $8.00 per 100.
HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

PRIMULA OBCONICA
2¼-in., $5.00 per 100, $45.00 per 1000
3-in., $9.00 per 100, $80.00 per 1000
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Primula Obconica, 2¼-in., separate colors or mixed, $6.50 per 100, $57.50 per 1000, Chinensis, $6.00 per 100, $50.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Ready—Primula Malacoides, 2¼-in. pots, plants ready for 3-in., rosea and lavender, good plants, $4.00 per 100, $35.00 per 1000. Cash, please. W. C. Knowles, 1460 South St., Toledo, O. Bell Phone Broadway 480.

Primula Chinensis, best English strain, 2½-in., $5.00 per 100, $48.00 per 1000; 500 at 1000 rate. Cash with order, please.
Frank Oechslin, 4911 Quincy St., Chicago.

Malacoides, lavender, strong 2¼-in., $5.00 per 100; 3-in., $10.00 per 100. Cash with order. Write for sample.
W. C. Schantz, Pekin, Ill.

Primulas, Obconica and Chinese, fine, large plants, in bud or bloom, mixed with lots of red, 4-in., $13.00 per 100, 200 for $25.00.
Edward Whitton, York & Walnut, Utica, N. Y.

Primulas, Chinese and Obconica, fine healthy stock from the lightest to the darkest shade, 4-in., strong plants, $13.00 per 100; 5-in., $25.00 per 100. Samuel Whitton, Utica, N. Y.

Primula Malacoides, strong transplanted seedlings, ready for 2½-in. pots, $2.50 per 100. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Primula Obconica, Gigantea, extra special strain, mostly dark red and bright pink, strong 2¼-in., ready for 4-in., $6.00 per 100. Cash, please. Wm. Munt, St. Clair, Mich.

Primula Obconica, Miller's Giant, fine 3-in., $7.00 per 100; Malacoides, 3-in., $6.00; 2-in., $4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula Malacoides, 2¼-in., rosea and lilac, grown from our own seed, ready for shift, $4.00 per 100. Cash.
Humm & Jones, Oberlin, O.

Primula Obconica, 2¼-in. $6.00 per 100
All bright colors.
Terms, cash. Packing at cost.
C. H. Frey, Lincoln, Nebr.

Primulas, choice mixed, 3-in., $6.00; 4-in., $8.00; 5-in., $12.50 per 100.
Fairview Gardens, Elnora, Ind.

Primula Obconica out of 3-in. pots, fine stock ready for 4-in., $9.00 per 100.
Fostoria Floral Co., Fostoria, O.

Primulas, Chinese, red, pink, white, etc., $6.00 per 100. Ready for shift.
J. Sylvester, Oconto, Wis.

Primula Malacoides Rosea, strong 2¼-in., $5.00 per 100.
Jas. D. Hooper, 1401 Rosne St., Richmond, Va.

Primroses, four colors, $5.00 per 100; $40.00 per 1000. Packing free.
W. H. Hawkins, Loomis, Cal.

Primula Malacoides Rosea, $5.00 per 100, $40.00 per 1000.
FRED H. LEMON & CO., RICHMOND, IND.

Malacoides Primula, 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

2-in. Obconica, $4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula Malacoides, 2-in., $4.00 per 100, $35.00 per 1000. Edward W. Schuster, Crookston, Minn.

RASPBERRY PLANTS

Raspberry Plants, St. Regis, $2.50 per 100, $18.00 per 1000
Special prices on 5000 and over. Shady Lawn Nursery, Hugo Kind, Hammonton, N. J.

Raspberries, Black Pearl and Cumberland, $2.50 per 100, $7.50 per 500, $12.00 per 1000.
Wm. Mandel, Nurseryman, Bloomington, Ill.

ROSES

ROSES

	100
Columbia, 3-in.	$20.00
Columbia, 2½-in.	15.00
Sunburst, 2½-in.	10.00
Premier, 2½-in.	25.00
White Killarney, 3-in.	15.00

FIELD-GROWN ROSES
1 Year Old
Excelsa, Tausendschon, Dorothy Perkins, Lady Gay, Hiawatha and others.
$20.00 per 100.
C. U. LIGGIT,
Wholesale Plantsman,
803 Bulletin Bldg., Philadelphia, Pa.

ROSA MULTIFLORA CUTTINGS

WE ARE IN POSITION TO SUPPLY
BY CONTRACT
100,000
ROSA MULTIFLORA
ROOTED CUTTINGS
CORRESPONDENCE SOLICITED

EVANSVILLE NURSERIES,
EVANSVILLE, INDIANA

ROSES, 2-YR OLD FORCING GRADE, FIELD GROWN
Hybrid Perpetual, Hybrid Teas, Ramblers.
Ask for prices.
Roses, 2¼-in. to grow on for outside or under glass, ask for prices.
ROMAN J. IRWIN,
108 W. 28TH ST., NEW YORK.

100 Russell, 4-in.	25c
50 Russell, 2½-in.	10c
50 Sunburst, 2½-in.	6c
100 Columbia, 2½-in.	12½c

R. J. WINDLER,
6638 Ridge Ave., Chicago, Ill.

ROSE PLANTS: Extra fine 3-in. Mock, 3-in. Ophelia, 2½-in. Columbia and 3-in. Kaiserin, $15.00 per 100, $125.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Rested Ophelia Rose plants, in bench only 2 years; fine plants, good roots at $12.00 per 100. Cash, please.
Muncie Progressive Floral Co., Muncie, Ind.

Rose plants, 900 2½-in. Cecile Brunner, 400 2½-in. Ward. These are good plants.
POEHLMANN BROS. CO., MORTON GROVE, ILLINOIS.

3000 Ophelia, 2½-in. pots, $ 6.00 per 100
1000 Maryland, 2½-in. pots, 50.00 per 1000
The Lamborn Floral Co., Alliance, Ohio.

Write us for your wants on Roses of all kinds.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

See issue Sept. 4th.
A. M. Augspurger, Peoria, Ill.

RUBBERS

Ficus Elastica, 5-in. at 45c; 6-in. at 60c. Ficus Pandurata, 5-in. at 60c; 6-in. at 75c. Above plants are extra full and large. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Rubbers, 15-18 in., 35c each; 24-30 in., 60c each. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

Fine Rubber plants, 5½-in. pots, 2-ft. high, $9.00 per doz.
C. C. POLLWORTH CO. MILWAUKEE, WIS.

Rubbers, 80 4-in. pots, good, 25c, the lot, $17.00. Heldreich, Chattahoochee, Ga.

FICUS ELASTICA, strong 5-in., $6.00 per doz.
BAUR FLORAL CO., Erie, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

SEEDS

Winter-flowering
SWEET PEAS

	Pkt.	Oz.	¼-lb.
Asta Ohn, lavender	$0.75	$1.25	$3.50
Columbia, pink, white	1.25	2.00	6.50
Christmas Pink	.75	1.25	3.50
E. Burke, lavender	1.00	1.50	5.00
E. Burke, greenhouse grown	2.00	3.00	10.00
Hercules, rose pink	.50	.75	2.50
Helen Lewis, salmon pink	.75	1.25	3.50
Heatherbell, mauve lavender	.65	1.25	3.50
Lavender Nora	.50	.75	2.50
Liberty, deep crimson	.50	.75	2.50
Melody, rose pink	.75	1.25	3.50
Morning Star, orange scarlet	.50	.75	2.50
Mrs. Chas. Zvolanek, lavender	.75	1.25	3.50
Mrs. Spanolin, white	.50	.75	2.50
Mrs. Skaach, pink	.50	.75	2.50
Pink and white Orchid	.50	.75	2.50
Rose Queen, pink	.75	1.25	3.50
Rose Queen, greenhouse grown	2.00	3.00	10.00
Selma Swenson, pink	.50	.75	2.50
Snowflake, pure white	.75	1.25	3.50
Wedgwood, clear blue	1.00	1.50	5.00
Yarrawa, rose pink	.50	.75	2.50

Bulb list now ready. Write for it.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago.

Cyclamen seed. Giant strain, Crimson King, pink, salmon, Salmon King, Rose of Marienthal, glowing red and white with red eye, $12.00 per 1000.

Glory of Wandsbek and Rose of Wandsbek, $15.00 per 1000.

Will arrive soon. Order now, stock limited.
Peter Pearson, 5732 Gunnison St., Chicago, Ill.

SWEET PEA SEED
We offer a large list of the best commercial varieties, and mention the following as a guide to growers who want the best for forcing:
WHITE—Snowstorm
Snowflake
Sankey
PINK—Rose Queen
Daybreak
Pink Beauty
Louise Gude
Yarrawa
BI-COLOR—Christmas Pink Orchid
Fordhook Pink and White
LAVENDER—Lavender King
Zephyr
Mrs. Chas. Zvolanek
CERISE—Fordhook Rose
Rosy Morn
Illuminator
S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

SWEET PEAS
Order now, start in pots and have them ready to bench as the Mums are cut.

Variety	Oz.	Variety	Oz.
Snowstorm	$1.50	Exquisite	$0.85
Pink Beauty	1.00	Princess	1.25
Canarybird	1.00	Empress	1.25
Mrs. Sankey	.80	Bluebird	1.25
Sunburst	1.25	Sweet Briar	1.25
Fordhook Pk. & W	1.00	Enchantress	1.00
Lavender King	.85	Primrose Beauty	1.25
Heatherbell	1.25	Apple B. Spencer	1.25
Spring Maid	1.25	Songbird	1.25
Mrs. H. Dickson	1.25	Yarrawa	.75
Orange Beauty	3.00	Burpee's Favorite	3.00
Rose Queen	1.50	Mrs. Burke	3.00

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

LETTUCE SEED FOR GREENHOUSE FORCING
Plant seed now and crop will be ready for market in about eleven weeks. What other crop can be finished in equal time with equal profits. This seed is grown and cured especially for greenhouse forcing. Produces crisp tender plants.

	¼ lb.	1 lb.
Big Boston (best head variety)	$ .75	$2.00
Grand Rapids (best loose type)	.75	2.00

We pay postage.
RADISH SEED—Grow a crop of Radishes between the Lettuce, they are ready before the Lettuce has grown enough to interfere. Our special Scarlet White Tipped forcing Radish, ¼-lb., 75c; pound, $2.00 postpaid.
SEVIN-VINCENT CO.,
Wholesale Seed Growers,
417 Montgomery St., San Francisco, Calif.

Fresh new crop seed from thrifty, vigorous, lath-house grown plants, used for seed only and ripened under natural conditions. Superior to seed from over-forced greenhouse plants. Used by leading eastern wholesale growers who want nothing but the best. Satisfaction guaranteed.
ASPARAGUS PLUMOSUS NANUS.

1000 Seeds	$ 1.25
5000 Seeds	5.00
Per pound	10.00

ASPARAGUS SPRENGERI.

1000 Seeds	.75
5000 Seeds	3.50

We pay delivery charges.
JOHN R. WALSH,
502 California St., San Francisco, Cal.

PRIMULA OBCONICA, a new giant flowering strain, superior in size, color and number of blooms to any strain now on market. Try a few and you will want more next season. Flowers often exceed 2 inches in diameter.
GRANDIFLORA: Alba, Salmonea, Coerulea, Lilacina, Oculata, Appleblossom, Crispa, Kermesina, Rosea, Firequeen.
GIGANTEA: Appleblossom, Kermesina, Coerulea, Lilacina, Plathi, Rosea.
50c per trade packet, postpaid.
JOHN R. WALSH,
502 California St., San Francisco, Cal.

CASSIA ARTEMISOIDES
Mr. Grower, send 10c for a trial pkt. of 200 seeds of this showy flowering pot plant; a novelty.

ASPARAGUS AND SMILAX SEED
Asp. Plumosus, 500 seeds, 55c, 1000 seeds, $1.00
Asp. Sprengeri, 500 seeds, 35c, 1000 seeds, 0.65
Smilax, 500 seeds, 15c, 1000 seeds, .80
GROW PALMS FROM SEED FOR PROFIT.
1000 seeds, 5 varieties, for $1.50, all hardy, strong growers.
GEORGE LEAVER, P. O. BOX 1049, LOS ANGELES, CALIFORNIA.

Zvolanek's Sweet Pea Seeds in his original bags at his prices.
Our increasingly popular florist prize mixture Pansy, none better, $6.00 per oz.
Cyclamen seed, separate colors, fine stock, $12.00 per 1000, Pink, Pearl and Cherry Ripe, new and extra fine, $20.00 per 1000.
Asparagus Plumosus, greenhouse grown, extra fine, $3.25 per 1000, $15.00 per 5000; outside grown, $2.00 per 1000, $9.00 per 5000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

ASPARAGUS SEED

Plumosus	$3.00 per 1000
Sprengeri	1.00 per 1000

PANSY—PRIZE MIXED
Finest strain in America.
$1.00 trade pkt., $3.75 per ½-oz., $7.00 oz.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Yellow Lotus (Nelumbium Luteum) seed, crop of 1919 now ready. Price, $1.25 per pound of about 400 seeds, prepaid. Tubers ready in spring.
YELLOW LOTUS WATER GARDEN,
Albion, Ill. E. L. Dukes, Mgr.

PRIMULA OBCONICA
New Crop Seed
Grandiflora Rosea, Apple Blossom, Kermesina, Violacea, Crispa, Coerulea, Gigantea Rosea, Plathii, Lilacina. Per trade pkt., 75c; 5 pkts. for $3.00.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

SEEDS

	oz.	lb.
Rainbow Hybrid Hibiscus	$0.50	$5.00
Rainbow Hybrid Sunflowers	.50	5.00
Rainbow Hybrid Stokesias	.50	5.00
Vinca, choice mixed	.50	5.00

L. H. READ & CO., DEER PARK, ALA.

LILIUM REGALE SEEDS
Am now gathering some fine seeds of this grand Lily. Sow now, keep growing under glass all winter, and plant out in spring, $2.50 per 100, $20.00 per 1000.
O. FEHRLIN, CITRONELLE, ALA.

STOCKS SEEDS.
Wistaria—lavender, 85% double, per 1000 seeds, $1.50. Light pink, 70% double, 1000 seeds, $1.00.
Belvedere Nursery Co., 321 Rancheria St.
Santa Barbara, California.

Spinach seed, all varieties, 100 lbs. or more, 30c per lb.; less than 100 lbs., 35c per lb.
EVERETT R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

Rainbow Freesias, order now, fresh seeds of my splendid, selected hybrids, $1.00 per 5000.
Geyer, Olmo, Ajaccio, Corsica, France.

Asparagus Plumosus Nanus seed, hand picked, new crop, $1.00 per 1000. Cash with order.
Boyle & Darnaud, San Diego, Calif.

See issue Sept. 4th.
A. M. Augspurger, Peoria, Ill.

SMILAX

SMILAX
OURS ARE JANUARY SOWN AND GOOD ROOT FORMATION.
Plants from 2-in. pots,
$2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

SMILAX.
Strong 2-in., once cut back, $2.00 per 100. Cash.
NEW NANZ & NEUNER CO., INC.,
St. Matthews, Kentucky.

Smilax, 2¼-in., $3.00 per 100. Add 5% for packing.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Smilax, fine, cut back, 2-in., to close out, $2.50 per 100. Packing free.
Truitt's Greenhouses, Chanute, Kas.

Smilax, strong 2½-in. pots, at $4.50 per 100, $40.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Smilax, strong 2½-in., $3.50 per 100, $30.00 per 1000. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Smilax, 225 nice, 2-in. Smilax, $5.00 for lot.
J. Aldous & Son, Iowa City, Ia.

Smilax, 2¼-in. pots, $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Smilax, 2½-in., 3c.
Smith, the Florist, St. Johns, Mich.

Smilax, extra good, 2¼-in., $3.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Smilax, $3.00 per 100, $27.50 per 1000.
Fred Burre, Peoria, Ill.

Smilax, 2-in., $3.00 per 100. Cash.
Ryer Bros., Chambersburg, Pa.

Smilax, 2-in., $3.00 per 100, $25.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Smilax, strong, bushy 2¼-in., 4c.
Charles Sherwood, Waterloo, Ia.

SNAPDRAGONS

SNAPDRAGONS
The shortage of field grown Carnation plants and the extraordinary high prices asked for same can be turned to good advantage by filling a bench or two in your Carnation houses with Snapdragons. We offer for September and October delivery, plants that have been grown from carefully selected seed and the kind that will start growing the minute you plant them.
Keystone, Enchantress, Silver Pink, Phelp's White, Giant Yellow and Garnet, $5.00 per 100, $45.00 per 1000.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Strong 2½-in. Enchantress, Nelrose and Phelps' White and Yellow, $6.00 per 100, $50.00 per 1000. Keystone, 2½-in., $6.00 per 100, $55.00 per 1000. Ready now.
SEED: KEYSTONE, the finest pink, new crop seed just arirved, $1.00 per packet, 6 packets for $5.00. Phelps' White, Yellow and Garnet, 35c per packet; Nelrose, 50c per packet; Silver Pink, $1.00 per packet.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

SNAPDRAGONS

		100	1000
Silver Pink	2¼-in.	$6.00	$55.00
Phelps' White	2¼-in.	6.00	55.00
Nelrose	2¼-in.	6.00	55.00
Yellow	2¼-in.	6.00	55.00
Garnet	2¼-in.	6.00	55.00
Keystone	2¼-in.	6.00	55.00

ROMAN J. IRWIN,
108 W. 28TH ST., NEW YORK.

Snapdragons, Silver Pink, lavender shades of same type, Garnet, Red, Giant White and Yellow, 2½-in., $4.50 per 100.
Seed, 1919 crop, home grown: Silver Pink, Rose Pink, Lavender, Lilac, White and Yellow, all winter bloomers, 50c; above mixed, per trade packet, 40c.
Hillview Greenhouses, La Crosse, Wis.

Snapdragons, strong healthy transplanted seedlings of Silver Pink, Venus, Dark Rose, Fascination and mixed, $2.50 per 100; 2½-in. Silver Pink, $5.00 per 100. We have 43 3-in. white and 36 3-in. Fascination, at 10c each. Cash with each order.
DUMSER FLORAL CO., ELGIN, ILL.

SNAPDRAGONS
2¼-in., $4.00 per 100; R. C., $2.50.

Keystone	Peach Blow
Phelps' White	Bronze Beauty
Enchantress	Silver Pink

L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Snapdragons, all from originator's seed. The best you can get, Silver Pink, Nelrose, Garnet, Phelps' White and Giant Yellow, ready to ship at once. Keystone, Sept. 15th. 2¼-in. pinched and branched, 5c. Cash, please.
F. E. Selkregg, North East, Pa.

Snapdragons, Silver Pink, Golden Queen, Pink Nelrose, Pink Keystone, St. Louis Hybrid seedlings, out of 2¼-in. pots, pinched back, all branching, $5.00 per 100, $45.00 per 1000. Cash with order. P. Hopman, New Galilee, Pa.

Snapdragons, 250 Venus, 475 yellow, 450 salmon pink, 850 white, $4.50 per 100 or $45.00 per 1000. A few A1 seedlings left at $1.50 per 100. Healthy stock, free from rust. Cash with order.
John F. Laden, New Albany, Ind.

Snapdragon plants, 2¼-in. pots, Keystone, Enchantress, Garnet and Seneca, ready for immediate shipment; other varieties ready Sept. 25th, $5.00 per 100, $45.00 per 1000.
Geneva Floral Co., Geneva, N. Y.

Snapdragons, 2¼-in. Silver Pink, Nelrose, Keystone, Phelps' White and Yellow, fine plants, $5.00 per 100, $45.00 per 1000; try them.
Alonzo J. Bryan, Wholesale Florist,
Washington, New Jersey.

SNAPDRAGONS, extra strong, well branched 2½-in. Giant White, Pink and Salmon Pink, $5.50 per 100, or $50.00 per 1000.
ROSEMONT GARDENS,
116 DEXTER AVE., MONTGOMERY, ALA.

Snapdragons, my own grown, fine Silver Pink and Keystone, strong mixed seedlings, $5.00 per 1000. Cash, please.
John Boehner, 18 Obell Court St., Dayton, O.

Snapdragons, Giant White, 2-in., $3.00 per 100. Scarlet, pink and yellow ready Oct. 1st, same price. Cash.
Byer Bros., Chambersburg, Pa.

Snapdragons 2¼-in. Improved Keystone. Small quantity only at $4.50 per 100, $40.00 per 1000. Cash with order. The Pennypack Greenhouses, Holmesburg, Philadelphia, Pa.

Snapdragons.
Keystone, 2¼-in., at $4.50 per 100, $40.00 per 1000. Good stock. Cash.
Fairview Greenhouses, Milton, Pa.

Snapdragons, Silver Pink, white, yellow, scarlet, 2-in. stock, free from rust, $3.00 per 100. Cash.
Olson Floral Co., Elgin, Ill.

White, Yellow and Pink Giant Snapdragons, 2¼-in., 5c; R. C., 2½c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Snapdragons, Queen Victoria and Venus, 3-in., $5.00 per 100. Cash. We need the room.
G. W. Frisch's Son, Dayton, O.

Snapdragons, Nelrose, extra, own selected seed, free of rust, 2½-in., $5.00 per 100.
W. C. Ehmann, Corfu, N. Y.

Snapdragons, Nelrose, 2-in., strong stock, absolutely free from rust, $5.00 per 100. Cash.
H. Roth, La Fayette, Ind.

Snapdragons, white, 2½-in., ready for bench, $5.00 per 100.
Frank F. Crump Co., Colorado Springs, Colo.

Snapdragons, Dreer's Giant Pink, White, Scarlet, Yellow, 2½-in., $4.00 per 100. Cash.
Smith the Florist, St. Johns, Mich.

SPIRAEA

	Per 10	Per 100
Spiraea Anthony Waterer, 1½—2-in.	$2.25	$18.00
Spiraea Anthony Waterer, 2—2½-in.	2.50	20.00
Spiraea Van Houttei, 1—1½-in.	1.50	10.00
Spiraea Van Houttei, 2½—3-in.	2.00	15.00
Spiraea Van Houttei, 3—4-in.	2.25	18.00
Spiraea Van Houttei, 4—5-in.	2.50	20.00

THE CONARD & JONES CO.,
West Grove, Pennsylvania.

SPIRAEA ASTILBE
Order now for winter forcing.
Strong field-grown clumps.

Gladstone	$25.00 per 100	$200.00 per 1000
Japonica	20.00 per 100	175.00 per 1000

BRECK-ROBINSON NURSERY CO.,
Lexington, Mass.

STEVIAS

STEVIAS
STRONG BRANCHING STEVIA PLANTS from 2½-in. pots, $4.00 per 100, $35.00 per 1000; branching plants, 4-in. pots, $10.00 per 100.
B. F. BARR & CO.,
Keystone Nurseries, Lancaster, Pa.

Extra strong, double, 2¼-in. Stevias, $4.00 per 100. Extra strong, double, ready for 5-in., $15.00 per 100. Packing 5%.
Pinehurst Floral Co., Pleasant Hill, Mo.

GOOD, STRONG STEVIA PLANTS from 2½-in. pots, $4.00 per 100, $35.00 per 1000; 3-in. pots, $6.00 per 100, $55.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

STEVIAS, fine and bushy, 300 from 4-in. pots, 10c; 100 from 5-in. pots, 15c.
A. C. BROWN, SPRINGFIELD, ILL.

Stevia, field grown, extra heavy, $20.00 per 100. Schmidt & Meine, 3121 Market St., Youngstown, O.

Stevia, field grown, large, for 7 and 8-in. pots, 15c and 17c. Free packing. Order early. Cash. Kane Greenhouses, Kane, Pa.

Stevias, double, 2¼-in., $5.00 per 100; $45.00 per 1000. Field-grown plants, $10.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Stevia, strong stock, topped and well-branched, 2½-in., $3.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Stevia 7 and 8-in. pots, 25c each.
Wm. Swinbank, Sycamore, Ill.

Stevias, fine, bushy, 4-in. stock, $8.00 per 100. Cash. Joseph Bancroft & Son, Cedar Falls, Ia.

Double Stevia R. C., $2.00 per 100. Ready now. Mitchell & Quentin, St. Joseph, Mo.

Stevias, 2-in., $3.00 per 100. Cash.
I. N. Kramer & Son, Cedar Rapids, Ia.

Stevia, double, 2¼-in., well-branched, 3c.
C. Humfeld, Clay Center, Kas.

Stevia, 2½-in., ready to plant, $3.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

STRAWBERRY PLANTS

STRAWBERRY, RASPBERRY, BLACKBERRY GOOSEBERRY, DEWBERRY, Currant, Grape, Asparagus, Rhubarb, plants. Catalogue free.
Harry J. Squires, Good Ground, N. Y.

STRAWBERRY PLANTS, 75 varieties, also a complete stock of other fruits, ornamentals, etc.
Catalog with wholesale prices sent to florists.
L. G. TINGLE, 101 Railroad Ave., Pittsville, Md.

Progressive Everbearing Strawberry plants, $15.00 per 1000.
Loyd C. Bunch, Fredonia, Kansas.

SWEET PEAS

Sweet Peas, 2¼-in. pots, Zvolanek winter blooming seed, Miss Gude, Mrs. Skach, Yarrawa, Christmas Pink, Venus, Mrs. Spanolin, Mrs. Charles Zvolanek, $3.00 per 100.
Geneva Floral Co., Geneva, N. Y.

Spencer Sweet Pea seedlings, Rose Queen, Yarrawa, White Orchid, etc., $1.50 per 100, postpaid. Norton Gibson, Nappanee, Ind.

VEGETABLE PLANTS

LARGE ASPARAGUS ROOTS for quick results.

6-yr. roots	$3.25 per 100	$18.00 per 1000
4-yr. roots	2.00 per 100	10.00 per 1000
2-yr. roots	1.25 per 100	7.50 per 1000

Harry J. Squires, Good Ground, N. Y.

PARSLEY, Champion Moss Curled, large field-grown plants, $3.50 per 1000, 75c per 100 by mail. LETTUCE seedlings, Grand Rapids, $1.00 per 1000, $4.00 per 5000.
F. Danley, Macomb, Ill.

Millions of well ripened Cabbage plants. Fifty years' experience. We ship dry to any place July to December. $3.00 per 1000, 50c per 100. All charges paid in full.
F. M. Pattington, Scipioville, N. Y.

Millions of Grand Rapids and Big Boston Lettuce plants, $1.50 per 1000. Bonny Best forcing Tomato plants, 75c per 100.
Will H. Carl, Elysburg, Pa.

RHUBARB ROOTS,
$2.25 per bbl.
EVERETTE R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

Lettuce plants, Grand Rapids and Big Boston, large plants, $1.40 per 1000. Prepaid. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

PARSLEY PLANTS, Triple Curled, 75c per 100, $3.25 per 1000.
Harry J. Squires, Good Ground, N. Y.

LETTUCE PLANTS, Grand Rapids, Big Boston, $1.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

Grand Rapids and Big Boston Lettuce seedlings, $1.40 per 1000, prepaid.
C. A. Anderson Greenhouse Co., Tionesta, Pa.

Lettuce plants, strong, ready for housing, carefully packed, $2.50 per 1000.
Loyd C. Bunch, Fredonia, Kans.

Lettuce plants, Grand Rapids and Big Boston, strong plants at $1.00 per 1000, $8.50 for 10,000.
J. C. Schmidt, Bristol, Pa.

Forcing Tomato plants, 1000 New Comet, 3-in. plants, $3.00 per 100. Cash, please.
C. L. Van Meter, Monticello, Ia.

Lettuce plants, Grand Rapids, $1.00 per 1000.
Marion Greenhouses, Marion, Ill.

Grand Rapids Lettuce seedlings, $1.00 per 1000, postpaid. S. T. Danley & Son, Macomb, Ill.

Grand Rapids Lettuce seedlings, $1.00 per 1000.
Galena Greenhouse, Galena, Kans.

VEGETABLE PLANTS—Continued

Grand Rapids Lettuce seedlings, $1.50 per 1000, postpaid. Odor Greenhouses, Iola, Kas.

VIBURNUMS

VIBURNUM

	100	1000
8000 Tomentosum Plicatum, 3-in....		$10.00
	10	100
7500 Toment's'm Plicat'm, 1—1½-in.	$2.00	16.00
1000 Toment's'm Plicat'm, 1½—2-in.		20.00
3600 Toment's'm Plicat'm, 2—2½-in.	2.50	22.00
1200 Toment's'm Plicat'm, 3—4-in..	3.50	30.00
1800 Toment's'm Plicat'm, 5—6-in..	4.50	40.00

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West Grove, Pennsylvania.

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YOU SHOULD BUY HERE.

Vinca Var., extra fine field clumps, $6.00 per 100, $55.00 per 1000; well rooted layers, $1.50 per 100, $15.00 per 1000, 2000 for $28.00. These Vincas will please any one; they are fine. For shipment at once.
G. W. FRISCH'S SON, DAYTON, O.

Major Vincas, variegated and green, have fine lot of field rooted layers, quality fine, $12.50 per 1000, 500 at 1000 rates. This stock will please you, well rooted and will make fine stuff for spring work. Order now.
John H. Griscell, R. R. 8, Dayton, O.

Vincas, variegated, R. C., ready October 15th, $2.00 per 100, $17.50 per 1000, postpaid. Field grown plants, fine stock, $12.50, $15.00 and $20.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Vinca Var., well rooted field layers, ready now at $1.50 per 100, $15.00 per 1000. Clumps ready in Oct. at $6.00 per 100. Cash, please.
C. F. Mahan & Co., R. 8, Dayton, O.

Vinca Variegata, field-grown, ready now, $8.00 per 100, $75.00 per 1000; try them.
Alonzo J. Bryan, Wholesale Florist,
Washington, New Jersey.

Vinca Variegata, field grown, ready for 3½-in. pots, $8.00 per 100, $75.00 per 1000.
Hoffman Greenhouses, Elmira, N. Y.

Vinca Variegata, strong 2-in. pot, stock ready for shift, $5.00 per 100; 4-in., 12½c.
C. A. Rieman, City Florist, Connersville, Ind.

Vinca Minor (Myrtle), strong, 2½-in. pot plants, $5.00 per 100, $40.00 per 1000.
I. H. Moss, Inc., Govans, Baltimore, Md.

See issue Sept. 4th.
A. M. Augspurger, Peoria, Ill.

Vinca Var., heavy field grown plants, $8.00 per 100. Wagner's Greenhouses, Tiffin, O.

VIOLETS

VIOLETS, FIELD GROWN

	100	1000
Lady Campbell, No. 1 grade.....	$12.00	.....
Lady Campbell, No. 2 grade.....	10.00	.....
Princess of Wales, No. 1 grade....	12.00	.....
Princess of Wales, No. 2 grade....	9.00	.....
Marie Louise, No. 1 grade.....	10.00	.....
Marie Louise, 3-in. pots.....	8.00	$75.00

Violets are scarce, better order early.
C. U. LIGGIT,
Wholesale Plantsman,
308 Bulletin Bldg., Philadelphia, Pa.

Field-grown Princess of Wales, Gov. Herrick and Marie Louise, ready next month, $10.00 per 100, $90.00 per 1000; less than 100 lots at $15.00 per 100. Marie Louise, strong bench plants, five to six leaves at $10.00 per 100, $90.00 per 1000. Gov. Herrick, 3-in. pots at $9.00 per 100, $85.00 per 1000.
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Violets, field grown on clay soil with Skinner irrigation, Wales and Gov. Herrick, No. 1, $10.00 per 100; No. 2, $8.00 per 100. Cash.
The East Lawn Gardens, Urbana, O.

Field-grown Violets, Wales No. 1, $10.00 per 100; No. 2, good plants, $7.00 per 100. Campbell's No. 1, $12.00 per 100; No. 2, $8.00 per 100. Now ready. Chas. Black, Hightstown, N. J.

Violets field grown, Princess of Wales, fine large plants, $8.00 per 100. Cash. G. Schneider, Florist, 22 E. High St., Springfield, O.

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$6.00 per 100, by parcel post prepaid. Good plants. F. Arzie, White House, Florida.

500 Violets, Princess of Wales, 4-in. pots, $10.00 per 100.
F. Dorner & Sons Co., Lafayette, Ind.

Violets, 2½-in. Princess of Wales, $5.00 per 100, fine plants.
Michler Bros. Co., Lexington, Ky.

Violet plants, ready for frames, Lady Campbell and Gov. Herrick, 10c each.
Mrs. Frank Johnson, Louisa, Va.

Violets, Princess of Wales, large, clean, field grown plants, $9.00 per 100. Cash with order.
Rentschler Floral Co., Madison, Wis.

Violets, extra strong, Princess of Wales, 2½-in., $6.00 per 100, $50.00 per 1000. Cash.
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Violets, 400 2½-in. Gov. Herrick, good, strong plants, $5.00 per 100.
Humm & Jones, Oberlin, O.

Violets, Gov. Herrick, field-grown, fine plants, $10.00 per 100.
BAUR FLORAL CO., ERIE, PA.

Violets, field-grown Gov. Herrick, $6.00 per 100, $50.00 per 1000.
Thornton Floral Co., Streator, Ill.

Violets, extra strong, Governor Herrick, 3-in., $7.00 per 100, $65.00 per 1000. Cash.
John Bauscher, Freeport, Ill.

Field-grown Princess of Wales Violet plants, ready Sept. 15th, $10.00 per 100, $90.00 per 1000. Cash, please. C. L. Van Meter, Monticello, Ia.

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Wallflowers, hardy dwarf, strong seedlings, $4.00 per 1000. J. C. Schmidt, Bristol, Pa.

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Extra Peppers—	4-in.	5-in.	6-in.
Celestial	$15.00-$20.00	$35.00	$50.00
Cluster	25.00	.....	.....
Bird's Eye.....	35.00	60.00	75.00
Begonias—			
Luminosa	25.00	.....	.....
Chatelaine	35.00	.....	.....

Brilliancy Coleus in R. C., $2.50; 2½-in., $5.00 per 100.
Poinsettias in 2-in. at $10.00 and $12.50 per 100.
Stevias in 4-in. at $25.00 per 100.
Rubber Plants, extra fine 4-in. at 60c or $6.00 per doz.
Dracaenas in 3-in. at $10.00.
Ferns, Boston in 4-in. at $35.00; 5-in. at 50-65c each.
Ferns, Boston in 7-in. at $1.00; 8-in. at $1.50 each.
Amerpohlii in 4-in. at 50c; 5-in. at 75c each.
Anthony Wayne in 4-in. at 40c each.
Cut and Come Again Asparagus in 2-in. at $7.50 per 100.
Seedlings Plumosus and Sprengeri at $1.00 per 100, $8.00 per 1000.
Sprengeri in 4-in. at $25.00 per 100.
Soft wooded cuttings will be ready first week in October.
GEO. A. KUHL,
WHOLESALE GROWER, PEKIN, ILL.

STOCK YOU NEED NOW.

Iris Pumila Hybrida, Cyanea and Excelsa, strong divisions, $7.50 per 100; $65.00 per 1000.
Iris Germanica, named varieties, strong divisions, list will be furnished on request, $3.50 per 100 and up.
Phlox Miss Lingard, $7.50 per 100, $65.00 per 1000; Mrs. Jenkins, $6.00 per 100, $50.00 per 1000.
Scabiosa Japonica, $8.00 per 100, $75.00 per 1000.
Poppy Orientale Mrs. Perry, $8.00 per 100, $75.00 per 1000.
Ampelopsis Veitchii, fine strong plants, out of 2¼ and 2½-in. pots, $8.00 per 100, $70.00 per 1000.
Delphinium Hybrids, Gloede's superior strain, strong field plants, $10.00 per 100, $90.00 per 1000.
Geranium S. A. Nutt, strong 2½-in., $27.50 per 1000.
Boston Ferns in fine condition, out of 6, 7, 8, 9, 10 and 12-inch pots, prices on request.
GLOEDE'S CONSERVATORIES,
Evanston, Ill.

300 4-in. Otaksa Hydrangeas.....	15c
200 3-in. Xmas Gem Coleus.....	6c
R. C. Xmas Gem Coleus.....	2c
3-in. Vernon Begonias	7c
Transplanted Cinerarias (Michell's)	3c
100 Field Enchantress Carnations	10c
Field Ricard, Nutt, Michell Geraniums.....	10c
Michell's Giant Pansies, 6-8 leaves, $4.00 per 100	
Field Grown Pompon Chrys..... 7.00 per 100	

Cash please.
S. P. Van Heest & Co., Wortendyke, N. J.

Alternantheras, green and yellow, red and yellow, 2¼-in., 2½c. Asparagus Sprengeri and Plumosus, 2¼-in., 5c. Genista, 2¼-in., 6c. Swainsona Alba, white, 2¼-in., 8c. Coleus, 2¼-in., bright colors, 5c. Field grown Carnation plants, 500 Pink Enchantress, 10c; 500 White Matchless, 10c. W. E. Trimble Greenhouse Co., Princeton, Ill.

I want to sell out quickly nice stock plants. Geraniums, Vincas, Dracaenas, Coleus, Daisies, Silverleaf, Cannas, Begonias and other plants, flower boxes, hotbed sash, 10 gallons Permanite with brand new one-hand machine never used at 10729 Longwood Drive, Morgan Park, Chicago. Phone Beverly 1419.

Will root to order Salleroi and Rose Geranium, Fuchsia, Lantana, S. Alyssum, red and yellow Coleus, Verbena, Ageratum, Myosotis, English Ivy, white and yellow Marguerite, green and yellow Alternanthera, Buddleia, Swainsona, Heliotrope, Sultani, Cuphea and Snapdragon.
Port Allegany Greenhouses, Port Allegany, Pa.

Wanted to sell at once: Large field grown Hydrangeas, Snowballs, Weigelias, Mock Oranges, Spiraeas, double and single white Lilacs, purple Lilacs, Lily of the Valley and Peonies.
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LOOK what we are offering under Asparagus Primula and Stevia.
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To Exchange—Some clean, healthy small plants of Enchantress Supreme, $5.00 per 100; field-grown Stevia ready for 6-in., $12.00 per 100; Gov. Herrick Violets, $6.00 per 100; field-grown Alternantheras, Brilliantissima and Rosea, $5.00 per 100, for Cyclamen, Ferns, Sprengeri or anything we can use. What have you?
Thornton Floral Co., Streator, Ill.

To Exchange—Or sell, 500 Peonies, Festive Maxima, Edulis Superba, Dr Bretonneau, Mme. Lebon and Mme. Crousse, three years since divided. Want planting stock of Gladioli in standard varieties.
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R. D. No. 1, New Brighton, Pa.

To Exchange—Or sell, 800 2-in. Smilax, strong, 2½c, 100 2½-in. Asp. Plumosus, bushy, 5c, for rooted Geranium cuttings or 2-in. Snapdragons.
C. H. Treffenger, Florist, Van Wert, O.

To Exchange—Large clumps Gaillardia, Coreopsis, Campanula, Shasta Daisy, Delphinium and Pansy seedlings, for 10x12 or 10x14 glass.
Geo. Shackell, Pacific Junction, Ia.

To Exchange—Large field clumps Gov. Herrick Violets, or R. C., for 2¼-in. double Petunias, for Carnation plants. C. J. Frew, Jr., Conneaut, O.

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Wanted—25,000 St. Regis Everbearing Raspberry plants, November delivery. State quantity and price per 1000.
TEMPLIN-CROCKETT-BRADLEY CO.,
CLEVELAND, OHIO.

Wanted—Fabiana, Imbricata and Epiphyllum Truncatum (Christmas Cactus). Quote sizes and prices at once.
J. E. Matthewson, Sheboygan, Wis.

Wanted—Rosa Multiflora stock; kindly quote prices. We have a very large stock of choice shrubs and trees for sale. Write us.
Elizabeth Nursery Co., Elizabeth, N. J.

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PERCO-BRAND ANT EXTERMINATOR
does kill them. Ask for prices.
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Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

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Prepared Charcoal, $3.00 per 100 lbs., 5-lb. bags, 50c per bag, prepaid.
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MAGNOLIA LEAVES
FULL COUNT CARTONS

A new stock of non-moulding, medium sized Magnolia Leaves. Uniform color, pliable and will keep indefinitely. The best prepared. Superior to all others.
Colors: Brown, green and purple.
Special Price.

25 cartons	$1.45 per carton
20 cartons	1.50 per carton
10 cartons	1.55 per carton
5 cartons	1.60 per carton
1 carton	1.75 per carton

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Better than ever before.
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Best brands, all colors, carton, $1.75; 10 cartons, $16.50; 25 cartons, $37.50. Quick delivery.
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Genuine Maple Leaf Mold in two and one-half bushel sacks at $2.00 per sack, f. o. b. Chicago.
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Leaf mold, screened, 12 bushels for $5.00. Cash with order.
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ARTISTIC, RUSTIC, USEFUL
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SHEEP'S HEAD BRAND ONLY.
100 lbs., $2.00; 1000 lbs., $17.50;
500 lbs., $9.25; 2000 lbs., $34.00.
3 to 5 tons, $32.00 per ton.
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Guaranteed purest fertilizer ever sold.
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Nice, clean, full size bales in burlap. Note the low prices:
Per single bale.....$1.50
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Sphagnum Moss, 10 bbl. bale, $3.00, 5 bales, $12.00; 5 bbl. bale, $1.75, 5 bales, $8.00. Orchard Fiber, Peat, Leaf Mold, Hay Manure, $1.25 a bag. Burlap 35c extra. Cash.
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Sphagnum Moss, wire bound bales, new and clean, per bale, $1.25, 10 bales, $11.50.
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Strong tobacco dust, $2.00 per 100 lbs., 200 lbs., $3.50. G. H. Hunkel Co., Milwaukee, Wis.

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Strong Tobacco Dust,
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Samples sent on request.
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Cigar Tobacco stems, $1.50 per 100 lbs. Special prices in ton lots. Peter N. Jacobsen, Cigar Mfr., 332 Harrison St., Davenport, Ia.

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Fresh cigar Tobacco stems, large bales, $3.00 per bale; 5 bale lots, $2.75 per bale.
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Florists

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The Best Fungicide They Have Ever Used

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We herewith enclose our check for same. We find it the best Fungicide we have ever used.

Very truly yours,
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Zenke's Liquid Fungicide

a reliable remedy for **Leaf Spot** **Leaf Rust** **Scab** **Mildew** **Black and Brown Rot** and most Fungoid troubles.

1 Gallon Makes 50 Gallons of Spraying Solution

Per Gallon, $3.00

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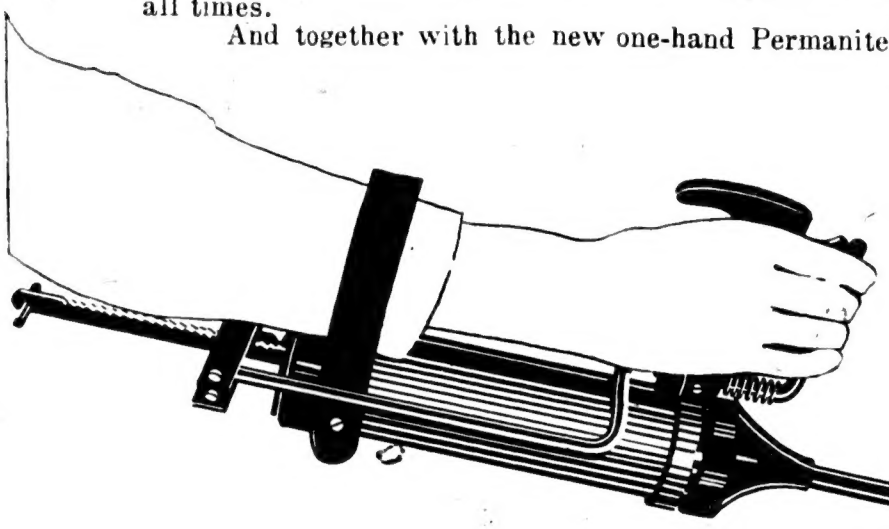
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When we say PERMANITE remains ever-elastic, we mean just this—that PERMANITE will form a protective, air-tight and water-proof glaze joint over the sash-bar, but does not harden all the way through, which means that PERMANITE can give with the expansion and contraction of the Greenhouse without checking, cracking or falling off.

Think of how putty would act under like conditions and you will realize how vastly superior PERMANITE is to putty—or any other glazing cement for that matter.

On the other hand—PERMANITE hardens just about sufficiently to prevent running of the material in the Summer time or cracking in the Winter time; regardless of any changes in the temperature, PERMANITE makes an absolutely air-tight, water-tight and thoroughly dependable job—the kind that stays put at all times.

And together with the new one-hand Permanite machine, there isn't anything on this earth that can beat this combination, because both the PERMANITE and the gun are the results of years of experience and an earnest desire to give the Greenhouse Trade a Glazing Cement worth their while.



Yours for a tight house,

The Garland Company
Cleveland O., U.S.A.

Mention The Review when you write.

THIS IS THE "SIGN" ON EACH CYPRESS BOARD

S C M No. of Mill A

TRADE MARK REG. U.S. PAT. OFFICE

DON'T GUESS, MAKE SURE. "HAVE A LOOK"

For all uses that invite decay (for instance, greenhouses) demand

"ALL-HEART"

"Tidewater" Cypress

"THE WOOD ETERNAL"

The "arrow" on the end of each board identifies the genuine product of the cypress mills whose CHARACTER of timber, methods of manufacture, and complete responsibility enable them to be members of the Association. THIS FACT IS YOUR PROTECTION.

Accept none but Trade-marked "Tidewater" Cypress





SOUTHERN CYPRESS MANUFACTURERS' ASSOCIATION

1230 Hibernia Bank Building, New Orleans, La., or 1230 Heard National Bank Building, Jacksonville, Fla.

INSIST ON TRADE-MARKED CYPRESS AT YOUR LOCAL LUMBER DEALER'S. IF HE HASN'T IT, LET US KNOW.

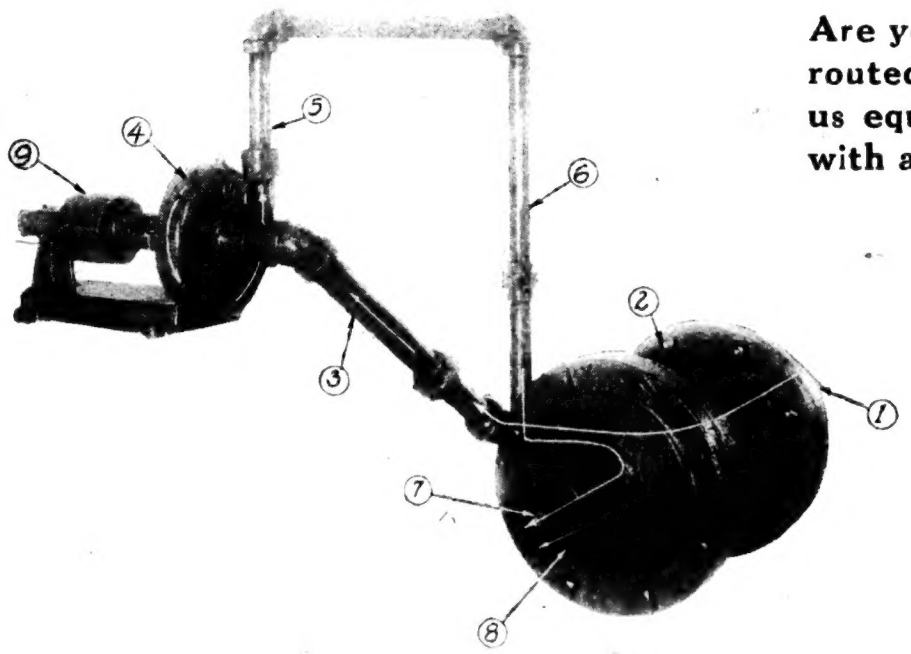
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Look at the Calendar

AND—

Don't forget that old General Snow and his Chief of Staff, Colonel Bliz, are preparing for a campaign that'll drive the greenhouse men to the wall.



Are you going to be taken by surprise and routed? Not if you are prepared. So let us equip *your* hot water heating system with an AGMCO circulator.

1. Pipe Line
2. Tee Header
3. Intake Pipe from Header to Pump
4. Centrifugal Pump
5. Discharge Pipe from Pump
6. Return Pipe
7. Jet discharging into Pipe Line
8. Pipe Line
9. Pulley for belt drive

The AGMCO Circulator is the simplest device ever invented for circulating hot water in a heating system. The device consists of a tee which can be placed in any of the pipe lines, flow or return, which enter the boiler. This tee has two openings, one for suction and one for discharge. For pumping the water we use a special centrifugal pump. From the suction opening in the tee a pipe is run to the suction opening in the pump and likewise on the discharge end. The pump takes the water from one side of the tee and discharges it into the other. In operation the water is simply hurried along in the pipe. Our special pump operating at a high speed throws the water forward at a tremendous rate.

Four-Inch Size

$120.00

Eight-Inch Size

$135.00

What size do you need?

These prices are for belt drive

Sales Offices:

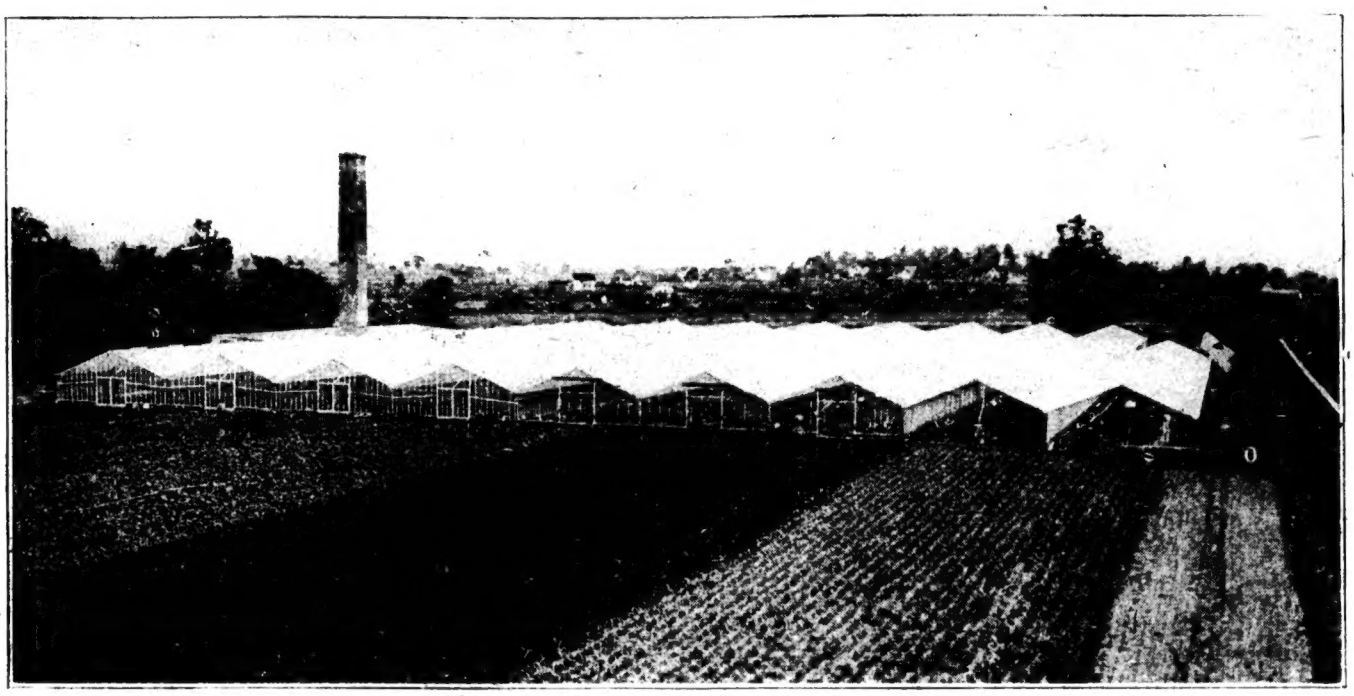
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AGMCO AGMCO AGMCO

Newest Vegetable Range in Cleveland



Furnished for Cuyahoga Greenhouse Company.

Here is a range of twelve houses each 30 ft. wide by 400 ft. long just being finished. They are pipe frame construction and strictly up-to-date in every way. They will be big money makers this season.

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JOHN C. MONINGER COMPANY

914 Blackhawk Street **CHICAGO, ILLINOIS**

EVERYTHING FOR THE GREENHOUSE



Improved Challenge

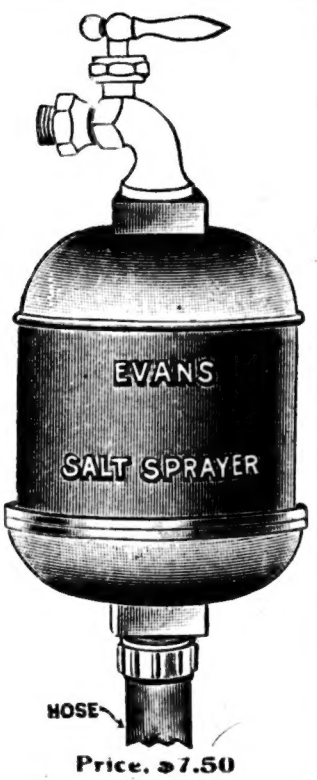
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The strength and sturdiness of our ventilating machines is attested to by hundreds of the leading florists and builders, whom they are today serving quietly, efficiently and enduringly.

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Write for our catalogue on lifters and greenhouse fittings. It will pay you to get our prices.

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